Company: **Esso**

Well: **MLA-**
Field: **Turru**
Rig: **Nabo**

Rig: Nabors Rig 453
Field: Turrum
Location: Northing 5767924.00 m
Well: MLA-A23A
Company: Esso Australia Pty. Ltd.

LOCATION

Modul
MDT-
Pretes

Northing
Easting 6
Bass Str

Permane
Log Mea
Drilling M

State:
Victoria

Logging Date		
Run Number		
Depth Driller		
Schlumberger Depth		
Bottom Log Interval		
Top Log Interval		
Casing Driller Size @ Depth		
Casing Schlumberger		
Bit Size		
Type Fluid In Hole		
MUD	Density	Viscosity
	Fluid Loss	PH
	Source Of Sample	
RM @ Measured Temperature		
RMF @ Measured Temperature		
RMC @ Measured Temperature		
Source RMF	RMC	
RM @ MRT	RMF @ MR	
Maximum Recorded Temperatu		
Circulation Stopped	T	
Logger On Bottom	T	
Unit Number	Location	
Recorded By		
Witnessed By		

Schlumberger

Australia Pty. Ltd.

-A23A
m
rs Rig 453 Country: **Australia**

ar Reservoir Dynamics Tester
-GR
st Survey

5767924.00 m	Elev.:	K.B.	27.9 m
606863.03 m		G.L.	−59 m
ait − Licence VIC / L11		D.F.	27.9 m

ent Datum:	M.S.L.	Elev.:	0 m
sured From:	D.F.	27.9 m	above Perm. Datum
Measured From:	D.F.		

	Max. Well Deviation	Longitude	Latitude
	38.82 deg	148 13' 15.466" E	38 13' 49.195" S

	Run 1	Run 2	Run 3	Run 4
Logging Date	24−Jul−2004			
Run Number	3			
Depth Driller	3051 m			
Schlumberger Depth	3051 m			
Bottom Log Interval	2996.8 m			
Top Log Interval	1450.5 m			
Casing Driller Size @ Depth	9.625 in @ 1367.75 m	@	@	
Casing Schlumberger	1368 m			
Bit Size	8.500 in			
Type Fluid In Hole	KCl / PHPA / Glycol			
MUD Density / Viscosity	9.6 lbm/gal / 69 s			
MUD Fluid Loss / PH	3 cm3 / 9.1			
MUD Source Of Sample	Flowline			
RM @ Measured Temperature	0.129 ohm.m @ 25 degC	@	@	
RMF @ Measured Temperature	0.105 ohm.m @ 25 degC	@	@	
RMC @ Measured Temperature	0.191 ohm.m @ 25 degC	@	@	
Source RMF / RMC	Flowline / Press			
RM @ MRT / RMF @ MRT	0.041 @ 123 / 0.034 @ 123	@ / @	@ / @	
Maximum Recorded Temperatures	123 degC			
Circulation Stopped / Time	22−Jul−2004 / 4:10			
Logger On Bottom / Time	25−Jul−2004 / 16:45			
Unit Number / Location	41 / VEA			
Recorded By	J.Bell / K. Hermansen			
Witnessed By	C. Menhennitt, A. Ribeiro			

DEPTH SUMMARY LISTING

DEPTH SUMMARY LISTING

Date Created: 26−JUL−2004 19:49:58

Depth System Equipment

Depth Measuring Device		Tension Device		Logging Cable	
Type:	IDW−B	Type:	CMTD−B/A	Type:	7−46V−XS
Serial Number:	794	Serial Number:	1721	Serial Number:	73229
Calibration Date:	22−Jan−2003	Calibration Date:	16−Apr−2004	Length:	7317.94 M
Calibrator Serial Number:	9	Calibrator Serial Number:	1051		
Calibration Cable Type:	7−46P−XS	Calibration Gain:	0.83	Conveyance Method:	DrillPipe (TLC)
Wheel Correction 1:	−8	Calibration Offset:	−199.00	Rig Type:	Offshore_Fixed
Wheel Correction 2:	−9				

Depth Control Parameters

Log Sequence:	Subsequent Log In the Well
Reference Log Name:	DUAL LATEROLOG − GR DENSITY − NEUTROI
Reference Log Run Number:	2
Reference Log Date:	24−Jul−2004

Depth Control Remarks

1. Subsequent run in hole. Full Schlumberger depth procedure applied.
2. Tool run drillpipe conveyed (TLC).
3. Log correlated to Reeves previous run in hole dated 24−Jul−2004 using GR.
4.
5.
6.

DISCLAIMER
THE USE OF AND RELIANCE UPON THIS RECORDED−DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED−DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF AND RELIANCE UPON THE RECORDED−DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED−DATA.

OTHER SERVICES1
OS1:
OS2:
OS3:
OS4:
OS5:

REMARKS: RUN NUMBER 1
Correlated to Reeves Dual Laterolog−GR−Density−Neutron log dated 24−Jul−2004.

MDT Objectives were to record pressure measurements between 2996.8m and 2535.5m MD (Turrum) and
between 1738.0m and 1450.5m MD (Marlin).
Tools were conveyed on drill pipe (TLC) due to sticking risk.
88 pretests attempted: 65 normal, 12 tight, 6 no seals, 5 unrecognisable. All points are listed and categorised in the Pretest
Summary Tables below.
Unrecognisable pretests are due to pressure communication through the mudcake to the borehole (fractures or uneven wall).
Super charged points have also been counted as unrecognisable.
Due to the high number of unrecognisable pretests between 2947.0m and 2942.0m, a repeat was performed at 2959.5m.
Both the pump and the second probe was used in the above mentioned interval to get a positive seal.
After sealing the formation was observed to be tight.
TD not tagged as per normal for TLC operation.
Pump was used 9 times during the logging operation.
Mud data taken from Baroid Mud Report, dated 24/07/2004 and from Reeves Dual Laterolog−GR−Density−Neutron log dated 24/07/204.
Maximum recorded temperature taken from MDT resistivity cell temperature sensor at 2938.0m MD.
Maximum deviation was 38.82 deg at 2043.39 m MD, taken from Schlumberger D&M survey dated 21/07/2004.

RUN 1	RUN 2

SERVICE ORDER #:	VEA042434		SERVICE ORDER #:		
PROGRAM VERSION:	12C0−301		PROGRAM VERSION:		
FLUID LEVEL:	0 m		FLUID LEVEL:		

LOGGED INTERVAL	START	STOP	LOGGED INTERVAL	START	STOP

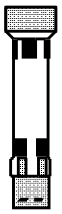
EQUIPMENT DESCRIPTION

RUN 1 | RUN 2

SURFACE EQUIPMENT

MRPP−AA 98
GSR−U/Y
WITM (CTS)−A

DOWNHOLE EQUIPMENT



DWCH−A 18.45
DWCH−A 1155

ACTS−B1 16.01
ACTM−A 831
ACTE−A 831

TCC−BF 14.80
ECH−KC 1109
TCC−BF 1109
TelStatus ___ 13.45

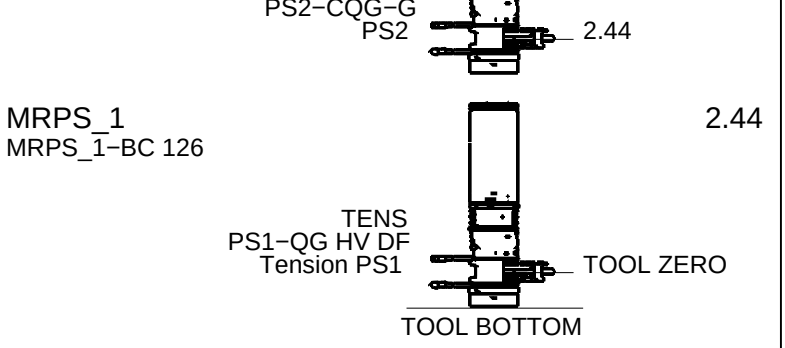
SGT−L 13.88
SGH−K 1619
SGC−SA 255
SGD−TAB 2100
Gamma Ray ___ 13.17

MRPC 12.20
MRPC−BB 418
PC ___ 10.26

MRPO_UD 10.69
MRPOUD−DU−BA 112
MRPOUD−BA 112
POUD ___ 7.02

MRHY_1 7.45
MRHY_1−AB 126
HY1 ___ 4.45

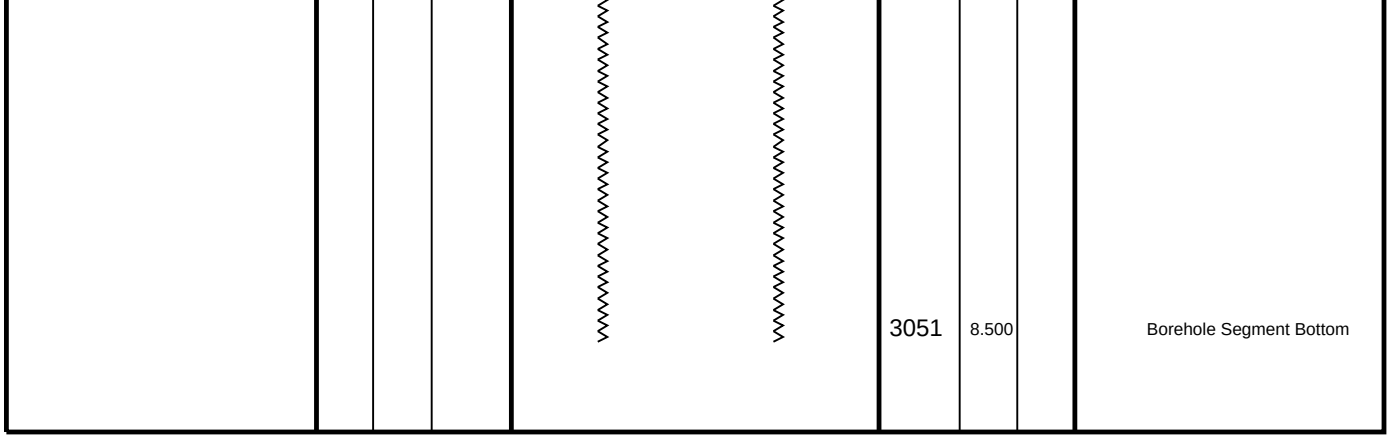
MRPS_2 4.88
MRPS_2−DB 395



MAXIMUM STRING DIAMETER 5.00 IN
MEASUREMENTS RELATIVE TO TOOL ZERO
ALL LENGTHS IN METERS

DRILLER'S DEPTH

(in) OD	(in) ID	(m) MD	Well Schematic	(m) MD	(in) OD	(in) ID	Casing String
				0.0			Casing String
				611	13.375		Casing Shoe
				1367.75	9.625		Casing Shoe Borehole Segment



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Pretest Summary Table

MAXIS Field Log

Client: Esso Australia Pty. Ltd.
Field: Turrum
Well: MLA−A23A
Run date: 24−Jul−2004

Tool: MRPS_1 & MRPS_2
Probe Type: Large−Diameter probe
Gauge: BQP1 & BQP2
Gauge Resolution: 0.010 psi

Test	File	Depth M	TVD M	Drawdown Mobility MD/CP	Mud Pressure Before PSIA	Mud Pressure After PSIA	Last read build−up Pres PSIA	Formation Pressure PSIA	Test Type
93	113	1727.58	1619.81	4675.40	2713.67	2712.75	2184.36	2184.36	Volumetric Limited draw−down
95	114	1690.55	1589.73	305.90	2664.42	2663.36	2141.05	2141.05	Volumetric Limited draw−down
96	115	1684.19	1584.56	3695.84	2656.42	2655.16	2134.05	2134.05	Volumetric Limited draw−down
99	116	1587.45	1506.22	2399.71	2520.32	2518.51	2019.20	2019.20	Volumetric Limited draw−down
101	117	1583.45	1503.01	3968.07	2512.69	2511.82	2014.73	2014.73	Volumetric Limited draw−down
103	118	1578.49	1499.01	1964.01	2506.08	2505.34	2009.14	2009.14	Volumetric Limited draw−down
105	119	1570.49	1492.57	72.23	2496.62	2495.42	2002.51	2002.51	Volumetric Limited draw−down
106	120	1564.50	1487.75	1059.04	2488.70	2488.00	1986.93	1986.93	Volumetric Limited draw−down
108	121	1541.01	1468.81	2892.25	2459.45	2458.58	1994.50	1994.50	Volumetric Limited draw−down
110	122	1533.00	1462.35		2447.12	2445.18	1995.71	1995.71	Dry Test
112	123	1532.56	1462.00	328.47	2449.13	2441.54	1994.24	1994.24	Volumetric Limited draw−down
113	124	1526.46	1457.08	28404.09	2434.38	2432.15	1992.84	1992.84	Volumetric Limited draw−down
115	125	1511.52	1445.03	9073.4	2413.54	2411.85	1991.17	1991.17	Vol. Lim. draw−down (Probe 2)
117	126	1506.98	1441.37	3093.01	2409.28	2408.35	1992.63	1992.63	Volumetric Limited draw−down
119	127	1500.05	1435.79	61809.36	2397.46	2394.49	1991.72	1991.72	Volumetric Limited draw−down
121	128	1496.02	1432.54	81.11	2389.60	2388.25	1992.58	1992.58	Volumetric Limited draw−down

122	129	1494.03	1430.94		2385.87	2384.83	1878.78	1878.78	Dry Test
124	130	1482.97	1421.96	87.19	2372.44	2371.18	1991.16	1991.16	Volumetric Limited draw−down
125	131	1478.01	1417.91	6340.81	2365.23	2364.50	1988.47	1988.47	Volumetric Limited draw−down
127	132	1474.01	1414.64	2365.26	2359.48	2358.46	1987.74	1987.74	Volumetric Limited draw−down
128	133	1452.01	1396.42	100.81	2332.61	2331.02	1987.47	1987.47	Volumetric Limited draw−down
129	134	1448.50	1393.49	1085.50	2325.66	2324.43	1983.63	1983.63	Volumetric Limited draw−down

Client: Esso Australia Pty. Ltd.
Field: Turrum
Well: MLA−A23A
Run date: 24−Jul−2004

Tool: MRPS_1 & MRPS_2
Probe Type: Large−Diameter probe
Gauge: BQP1 & BQP2
Gauge Resolution: 0.010 psi

Test	File	Depth M	TVD M	Drawdown Mobility MD/CP	Mud Pressure Before PSIA	Mud Pressure After PSIA	Last read build−up Pres PSIA	Formation Pressure PSIA	Test Type
63	74	2816.03	2510.20	52.17	4213.27	4213.41	3700.75	3700.75	Volumetric Limited draw−down
64	75	2801.49	2497.28	3.76	4189.16	4189.05	3699.93	3699.93	Volumetric Limited draw−down
66	76	2798.46	2494.60		4184.40	4183.92	3697.17	3697.17	Dry Test
67	77	2798.97	2495.05	0.77	4184.45	4184.01	3700.48	3700.48	Volumetric Limited draw−down
68	78	2749.46	2452.26	20.32	4103.87	4103.82	3582.44	3582.44	Volumetric Limited draw−down
71	79	2747.07	2450.23		4100.91	4100.69		3960.41	Lost Seal
72	80	2746.46	2449.72	3.28	4098.90	4098.56	3583.20	3583.20	Volumetric Limited draw−down
73	81	2741.47	2445.49	1424.88	4092.16	4092.03	3580.48	3580.48	Volumetric Limited draw−down
74	82	2737.46	2442.12	19.42	4086.27	4086.01	3580.13	3580.13	Volumetric Limited draw−down
75	83	2663.17	2381.02	2988.54	3973.52	3973.35	3484.76	3484.76	Volumetric Limited draw−down
76	84	2648.48	2369.14	14.13	3951.07	3950.85	3463.41	3463.41	Volumetric Limited draw−down
77	85	2615.51	2342.75	3046.17	3904.23	3904.13	3453.10	3453.10	Volumetric Limited draw−down
78	**86**	**2613.01**	**2340.76**	**31.10**	**3901.04**	**3900.85**	**3452.92**	**3452.92**	**Volumetric Limited draw−down**
79	87	2587.52	2320.39	129.36	3865.31	3865.21	3414.37	3414.37	Volumetric Limited draw−down
80	88	2584.01	2317.57	7.55	3860.85	3860.50	3413.70	3413.70	Volumetric Limited draw−down
82	89	2580.98	2315.13	693.36	3856.43	3856.10	3412.73	3412.73	Volumetric Limited draw−down
83	90	2575.93	2311.04	2828.54	3849.64	3849.36	3411.34	3411.34	Volumetric Limited draw−down
84	91	2567.52	2304.18	3480.27	3838.67	3838.32	3409.25	3409.25	Volumetric Limited draw−down
85	92	2561.52	2299.25	12.32	3827.26	3827.01	3408.13	3408.13	Volumetric Limited draw−down
86	93	2533.48	2276.01		3786.30	3785.96	2624.70	2624.70	Dry Test
90	94	2534.03	2276.47		3787.04	3786.35		3412.63	Lost Seal
92	112	1736.68	1627.20	2600.74	2723.30	2721.53	2194.44	2194.44	Volumetric Limited draw−down

Client: Esso Australia Pty. Ltd.
Field: Turrum
Well: MLA−A23A
Run date: 24−Jul−2004

Tool: MRPS_1 & MRPS_2
Probe Type: Large−Diameter probe
Gauge: BQP1 & BQP2
Gauge Resolution: 0.010 psi

Test	File	Depth M	TVD M	Drawdown Mobility MD/CP	Mud Pressure Before PSIA	Mud Pressure After PSIA	Last read build−up Pres PSIA	Formation Pressure PSIA	Test Type
30	51	2935.19	2620.79	3.39	4434.86	4434.90	3705.47	3705.47	Volumetric Limited draw−down
31	53	2933.46	2619.15	5.07	4431.66	4431.49	3706.87	3706.87	Volumetric Limited draw−down
32	54	2925.47	2611.59	4.63	4416.17	4416.24	3695.28	3695.28	Volumetric Limited draw−down
33	55	2923.01	2609.26	27.00	4412.13	4412.12	3690.70	3690.70	Volumetric Limited draw−down
34	56	2921.00	2607.35	9.41	4407.60	4407.41	3688.46	3688.46	Volumetric Limited draw−down
35	57	2918.42	2604.92	22.46	4403.10	4403.10	3686.76	3686.76	Volumetric Limited draw−down
37	58	2920.01	2606.42	3.53	4405.62	4405.31	3688.33	3688.33	Volumetric Limited draw−down
40	59	2916.52	2603.13		4399.25	4398.86		3782.72	Unrecognizable

42	60	2916.00	2602.63		4398.41	4398.19		3683.57	Unrecognizable
43	61	2915.03	2601.71		4395.92	4395.89	929.82	929.82	Dry Test
44	62	2911.46	2598.35	18.60	4389.52	4389.43	3682.71	3682.71	Volumetric Limited draw−down
46	63	2908.00	2595.08	31.16	4382.87	4382.98	3681.95	3681.95	Volumetric Limited draw−down
47	64	2906.50	2593.66	30.06	4379.72	4379.71	3681.58	3681.58	Volumetric Limited draw−down
48	65	2903.91	2591.23	5.41	4375.11	4374.98	3680.91	3680.91	Volumetric Limited draw−down
49	66	2902.02	2589.44	18.64	4371.35	4371.28	3680.47	3680.47	Volumetric Limited draw−down
51	67	2865.17	2555.01	297.33	4301.61	4301.40	3734.46	3734.46	Volumetric Limited draw−down
53	68	2861.44	2551.56	9.67	4294.39	4294.09	3732.34	3732.34	Volumetric Limited draw−down
55	69	2859.99	2550.23	898.53	4292.16	4292.05	3731.82	3731.82	Volumetric Limited draw−down
56	70	2832.46	2525.00	619.90	4242.87	4242.94	3705.07	3705.07	Volumetric Limited draw−down
58	71	2830.97	2523.65	42.19	4240.68	4240.52	3704.66	3704.66	Volumetric Limited draw−down
59	72	2826.96	2520.03		4233.58	4233.33	2223.25	2223.25	Dry Test
61	73	2827.99	2520.96	38.85	4235.87	4235.57	3704.27	3704.27	Volumetric Limited draw−down

Client: Esso Australia Pty. Ltd.
Field: Turrum
Well: MLA−A23A
Run date: 24−Jul−2004

Tool: MRPS_1 & MRPS_2
Probe Type: Large−Diameter probe
Gauge: BQP1 & BQP2
Gauge Resolution: 0.010 psi

Test	File	Depth M	TVD M	Drawdown Mobility MD/CP	Mud Pressure Before PSIA	Mud Pressure After PSIA	Last read build−up Pres PSIA	Formation Pressure PSIA	Test Type
2	24	2996.72	2679.51		4556.20	4556.05	57.73	57.73	Dry Test
3	25	2996.23	2679.03	27.41	4557.42	4557.10	3882.95	3882.95	Volumetric Pretest
4	26	2977.47	2661.06	0.51	4519.81	4519.78	3789.32	3789.32	Volumetric Pretest
5	27	2975.03	2658.72	2.52	4514.32	4514.25	3759.13	3759.13	Volumetric Limited draw−down
7	28	2972.19	2656.01		4510.35	4510.51			Dry Test
8	29	2971.57	2655.41	13.34	4506.83	4506.32	3752.38	3752.38	Volumetric Limited draw−down
9	30	2970.04	2653.95	9.47	4503.08	4502.80	3749.46	3749.46	Volumetric Limited draw−down
10	32	2958.90	2643.33	31.34	4480.70	4489.15	3735.46	3735.46	Volumetric Limited draw−down
11	35	2957.45	2641.95	4.03	4478.25	4478.19	3734.12	3734.12	Volumetric Limited draw−down
12	36	2955.47	2640.05	1.75	4474.33	4474.14	3732.94	3732.94	Volumetric Limited draw−down
13	37	2953.70	2638.37		4470.90	4470.91	2780.74	2780.74	Dry Test
14	38	2953.23	2637.92		4469.82	4470.03		3909.70	Unrecognizable
15	40	2951.90	2636.66		4467.30	4467.04		4308.38	Unrecognizable
17	41	2946.00	2631.05		4456.32	4456.17			Dry Test
19	42	2945.28	2630.36		4453.57	4453.06			Dry Test
20	44	2959.01	2643.43	25.68	4481.10	4480.90	3737.13	3737.13	Volumetric Limited draw−down
22	45	2945.60	2630.67		4455.75	4455.50		4452.65	Lost Seal
23	46	2944.16	2629.30		4452.76	4452.36			Lost Seal (Both probes)
25	47	2943.19	2628.37		4450.43	4450.14			Lost Seal
27	48	2942.67	2627.88		4449.90	4449.37		3906.25	Unrecognizable
28	49	2937.16	2622.65	8.99	4438.63	4438.74	3708.14	3708.14	Volumetric Limited draw−down
29	50	2934.68	2620.30		4433.43	4433.43	3202.72	3202.72	Dry Test

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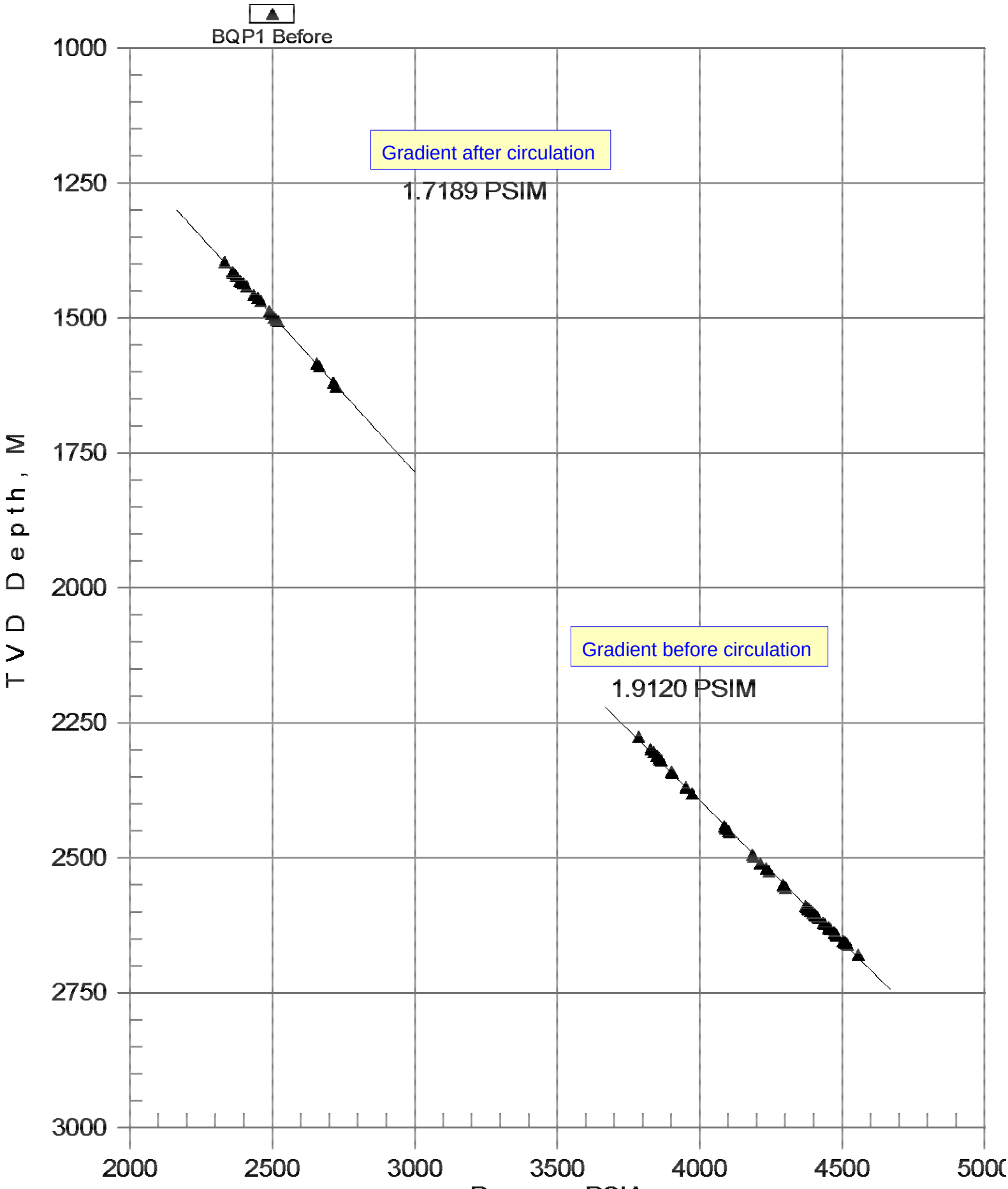
Mud Pressure Plot

Depth vs. Mud Pressure

24-Jul-2004

Esso Australia Pty. Ltd.
Turrum
MLA-A23A



Pressure, PSIA

Schlumberger

Pretest @ Reeves 2996.8m MD
SLB 2996.8m MD

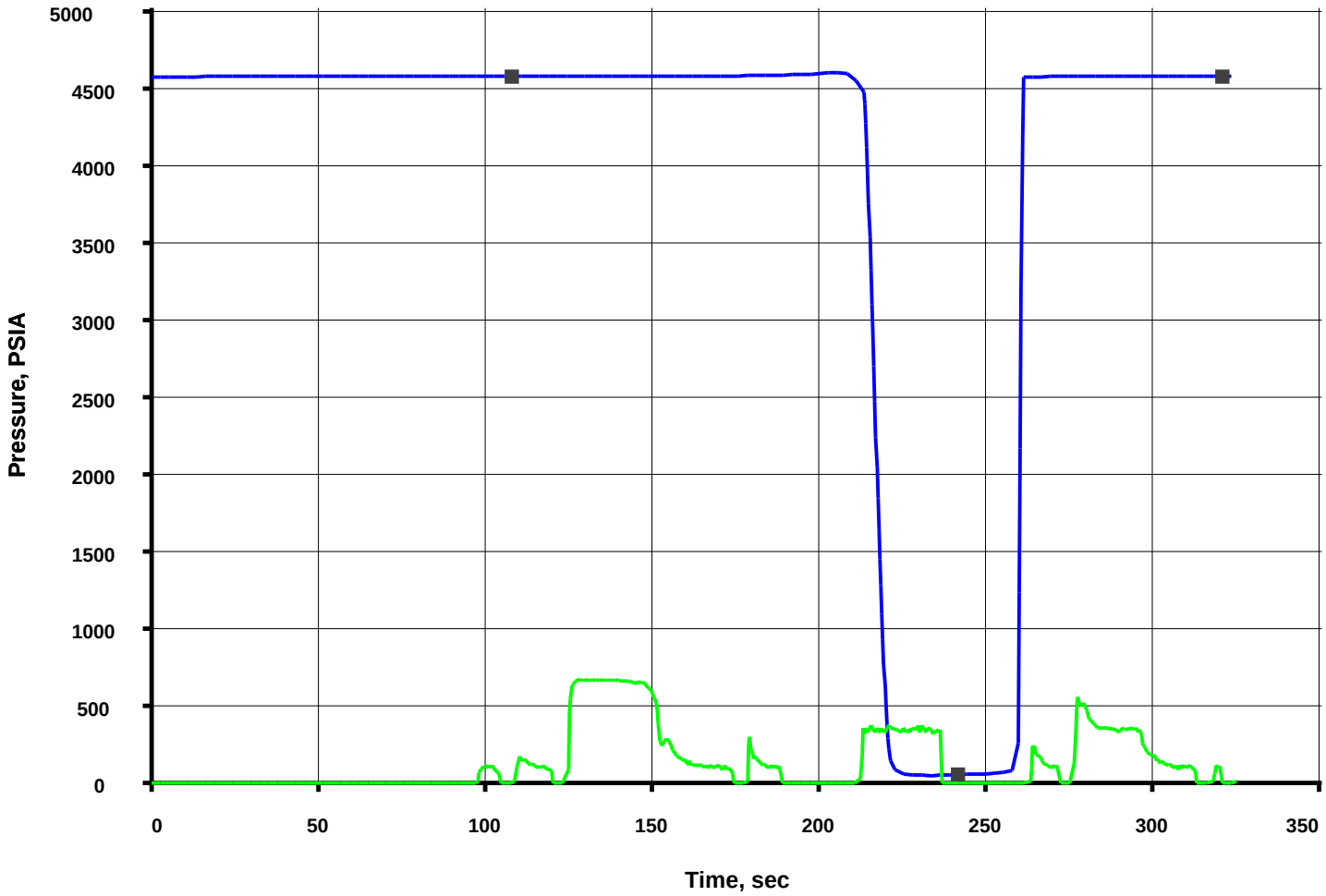
MAXIS Field Log

File 24
24−Jul−2004

Depth, M: 2996.72
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	4556.2
Mud Pressure after test, PSIA:	4556.05
Last build−up pressure, PSIA:	57.73



Pretest Volume: 19.8cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

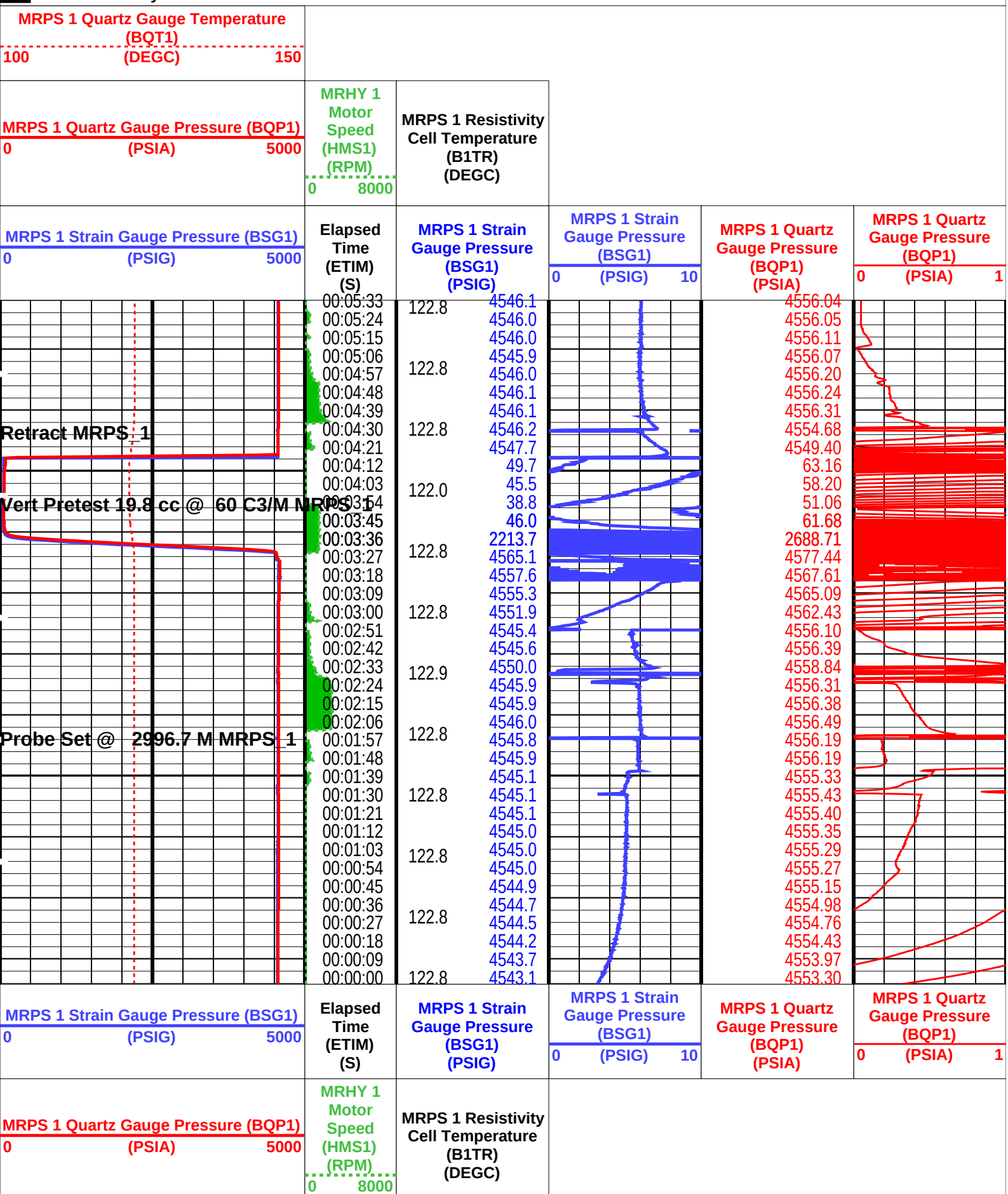
DEFAULT	MDT_024LTP	FN:59	PRODUCER	25−Jul−2004 16:46	2996.7 M	0.9 M
BACKUP	MDT_024LTP	FN:60	PRODUCER	25−Jul−2004 16:46	2996.7 M	0.9 M
CUSTOMER	MDT_024LTC	FN:61	CUSTOMER	25−Jul−2004 16:46	2996.7 M	0.9 M

Elapsed Time (s)	Event Summary
271.8	Retract Single Probe Module (MRPS) 1

207.9	Vert Pretest 19.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
120.9	Probe Set @ 2996.7 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S



MRPS 1 Quartz Gauge Temperature (BQT1)

100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 16:46

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_024LTP	FN:59	PRODUCER	25−Jul−2004 16:46
BACKUP	MDT_024LTP	FN:60	PRODUCER	25−Jul−2004 16:46
CUSTOMER	MDT_024LTC	FN:61	CUSTOMER	25−Jul−2004 16:46

Schlumberger

Pretest @ Reeves 2996.3m MD
SLB 2996.3m MD

MAXIS Field Log

File 25

24−Jul−2004

Depth, M: 2996.23

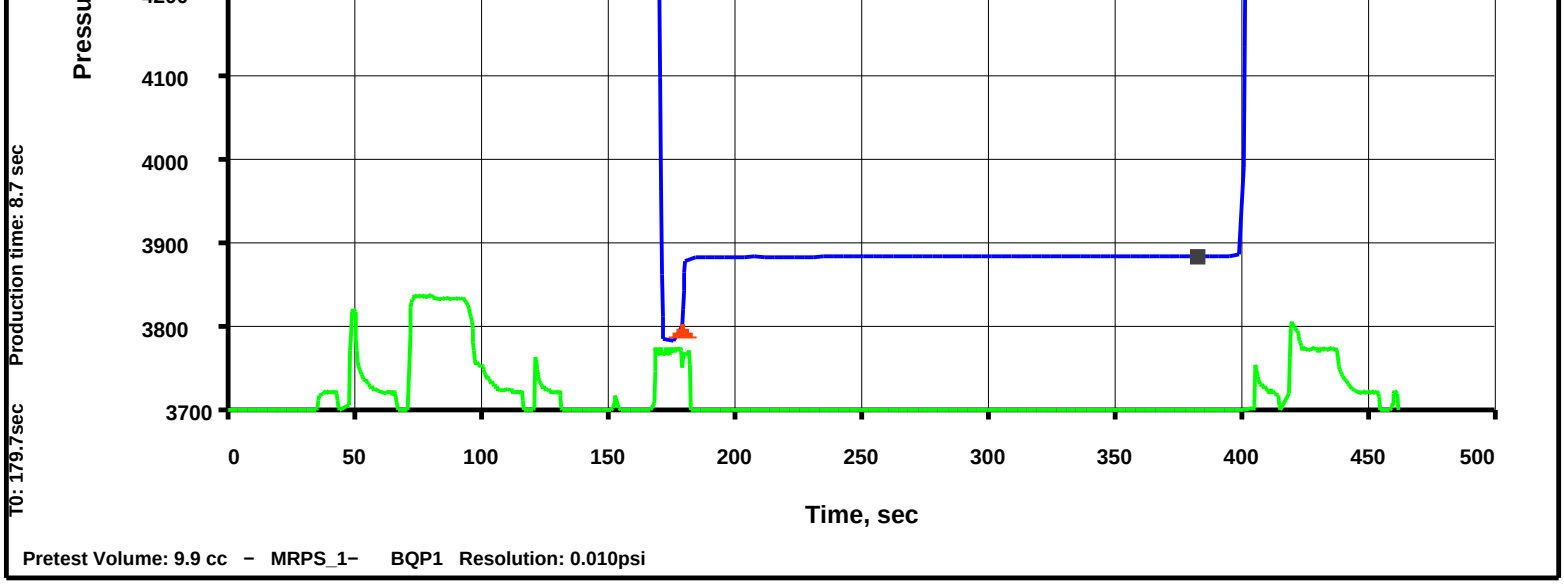
Esso Australia Pty. Ltd.

Turrum

MLA−A23A

Volumetric Pretest − Large−Diameter probe

Mud Pressure before test, PSIA:	4557.42
Mud Pressure after test, PSIA:	4557.1
Last build−up pressure, PSIA:	3882.95
Draw−down mobility, md/cp:	27.4



Output DLIS Files

DEFAULT	MDT_025LTP	FN:62	PRODUCER	25–Jul–2004 16:58	2996.2 M	1.2 M
BACKUP	MDT_025LTP	FN:63	PRODUCER	25–Jul–2004 16:57	2996.2 M	1.2 M
CUSTOMER	MDT_025LTC	FN:64	CUSTOMER	25–Jul–2004 16:58	2996.2 M	1.2 M

Event Summary

Elapsed Time (s)	Event Summary
415.2	Retract Single Probe Module (MRPS) 1
164.1	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
67.5	Probe Set @ 2996.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

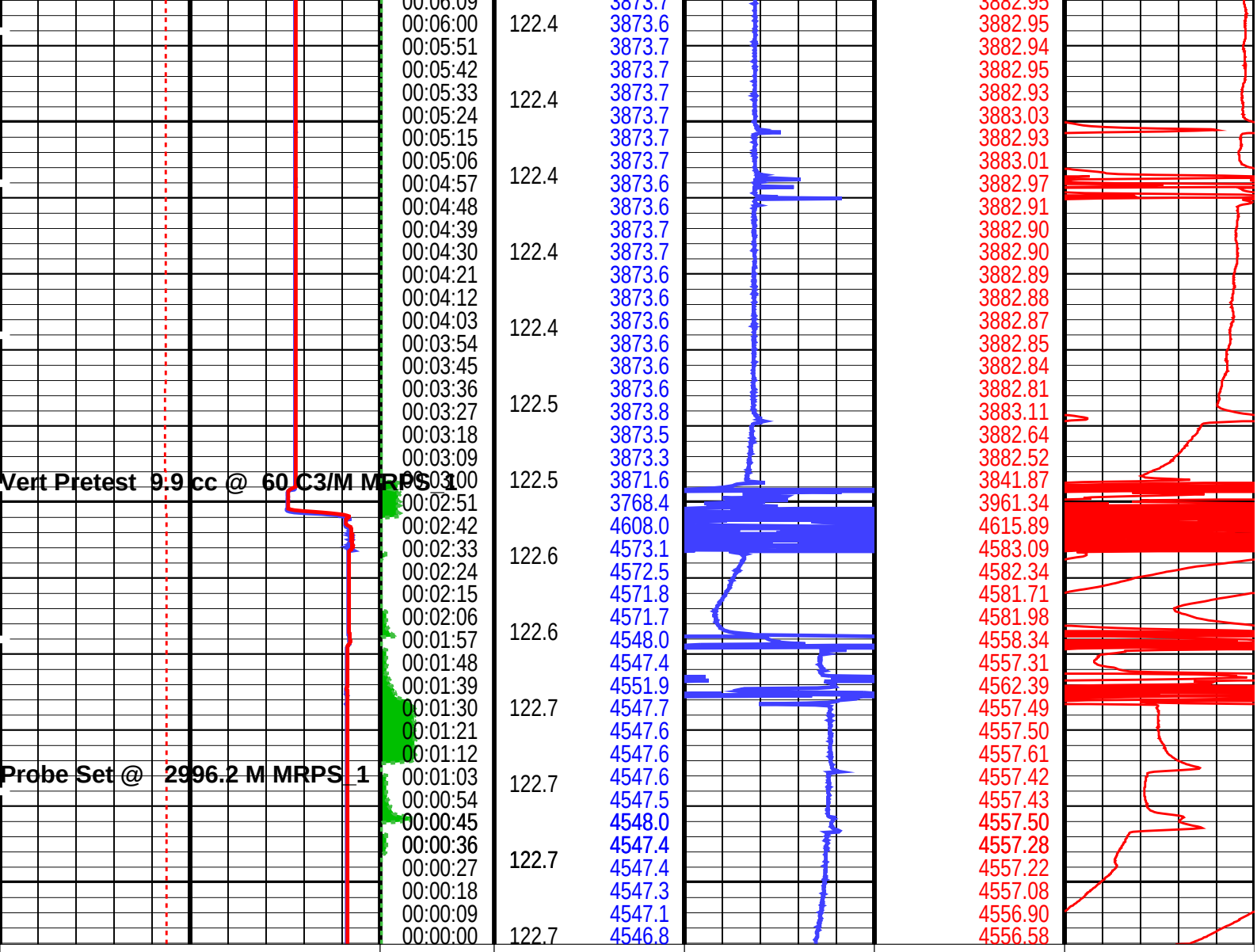
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:07:48	4547.1		4557.10	
00:07:39	4547.1		4557.11	
00:07:30	122.6 4547.0		4557.01	
00:07:21	4547.0		4557.00	
00:07:12	4546.9		4556.99	
00:07:03	122.6 4547.0		4556.93	
00:06:54	4545.3		4555.13	
00:06:45	4544.7		4553.65	
00:06:36	3873.7		3883.99	
00:06:27	122.4 3873.7		3882.95	
00:06:18	3873.7		3882.95	

Retract MRPS 1



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

PDCO Probe Depth Correction Offset 0 M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 16:58

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_025LTP	FN:62	PRODUCER	25−Jul−2004 16:58
BACKUP	MDT_025LTP	FN:63	PRODUCER	25−Jul−2004 16:57
CUSTOMER	MDT_025LTC	FN:64	CUSTOMER	25−Jul−2004 16:58

Schlumberger

Pretest @ Reeves 2977.5m MD
SLB 2977.5m MD

MAXIS Field Log

File 26

24−Jul−2004

Depth, M: 2977.47

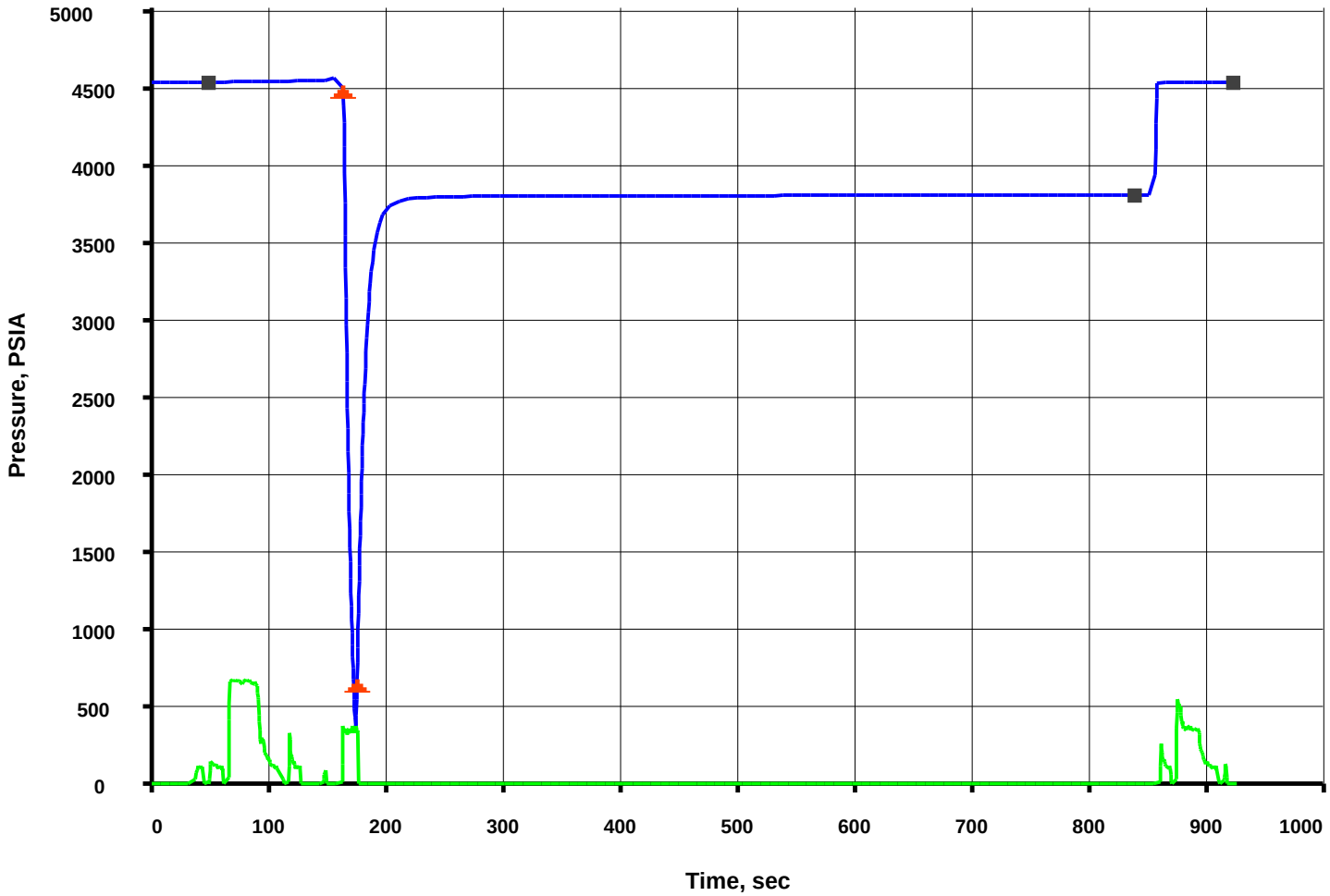
Esso Australia Pty. Ltd.

Turrum

MLA−A23A

Volumetric Pretest − Large−Diameter probe

Mud Pressure before test, PSIA:	4519.81
Mud Pressure after test, PSIA:	4519.78
Last build−up pressure, PSIA:	3789.32
Draw−down mobility, md/cp:	0.5



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

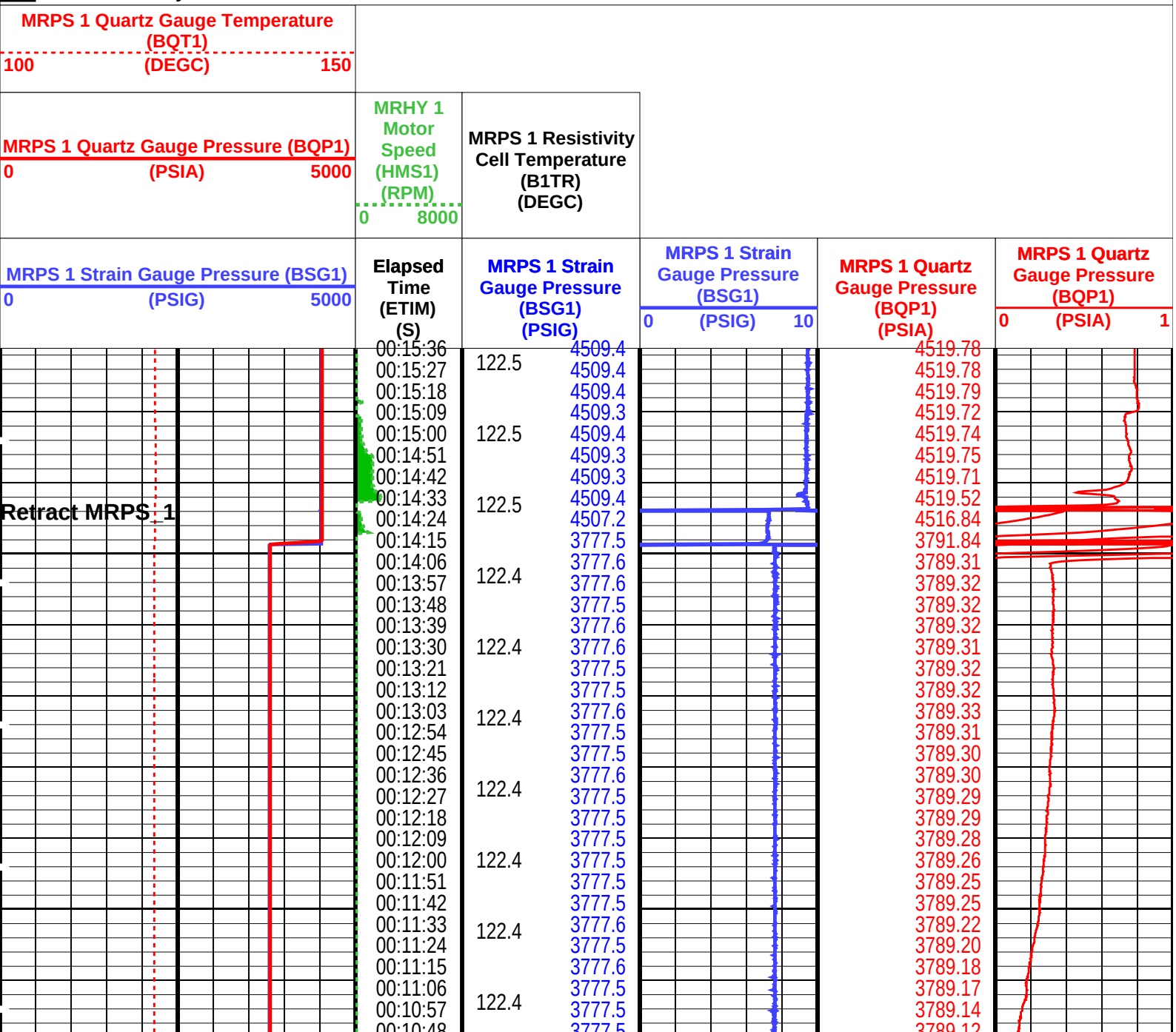
DEFAULT	MDT_026LTP	FN:65	PRODUCER	25−Jul−2004 17:19	2977.5 M	2.4 M
BACKUP	MDT_026LTP	FN:66	PRODUCER	25−Jul−2004 17:18	2977.5 M	2.4 M
CUSTOMER	MDT_026LTC	FN:67	CUSTOMER	25−Jul−2004 17:19	2977.5 M	2.4 M

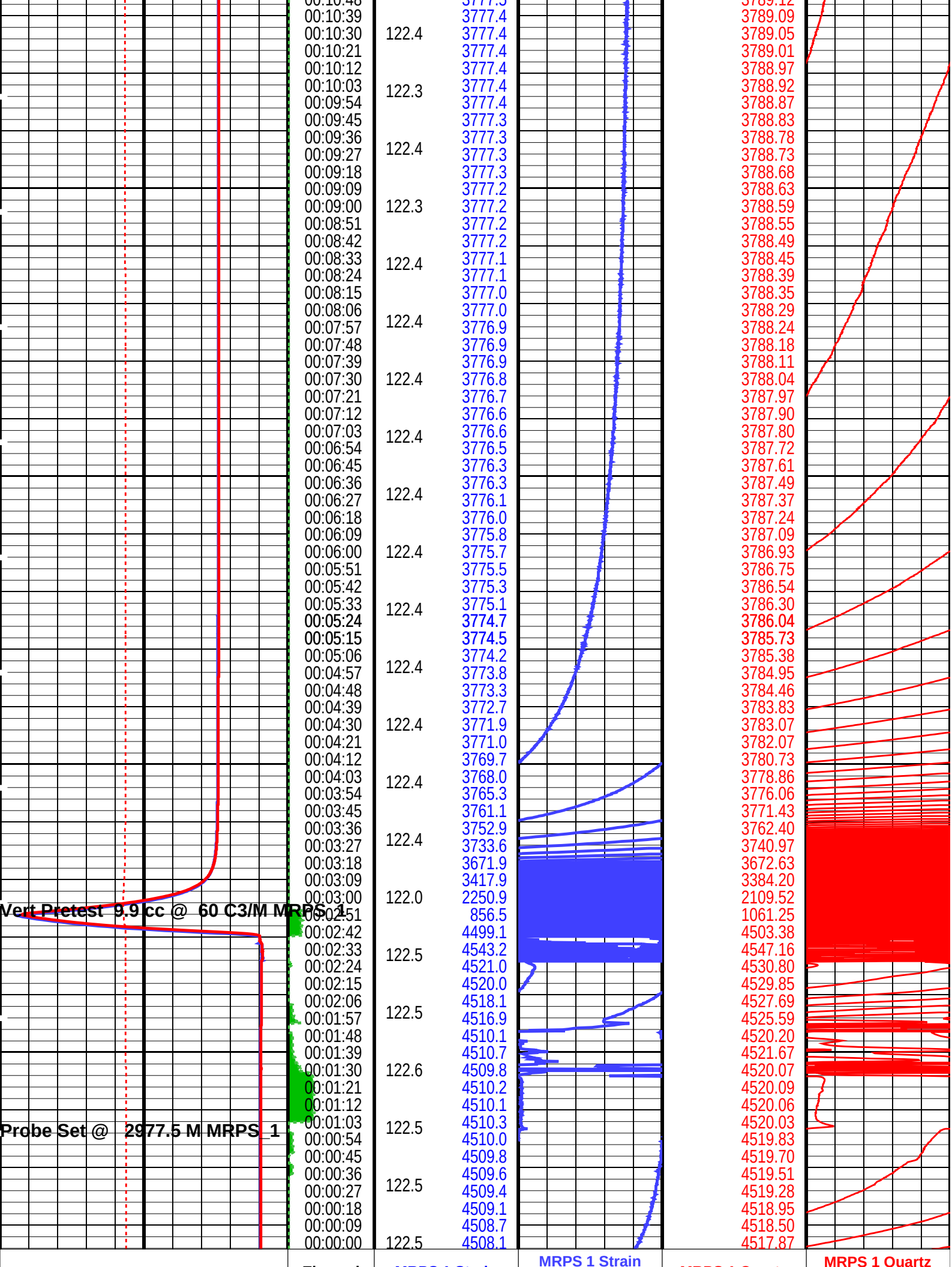
Event Summary

Elapsed Time (s)	
870.6	Retract Single Probe Module (MRPS) 1
158.7	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
62.1	Probe Set @ 2977.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S




Vert Pretest 9.9 cc @ 60 C3/M MRPS_1
Probe Set @ 2977.5 M MRPS_1
MRPS 1 Strain
MRPS 1 Quartz

MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 17:19

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_026LTP	FN:65	PRODUCER	25−Jul−2004 17:19
BACKUP	MDT_026LTP	FN:66	PRODUCER	25−Jul−2004 17:18
CUSTOMER	MDT_026LTC	FN:67	CUSTOMER	25−Jul−2004 17:19

Schlumberger

Pretest @ Reeves 2975.0m MD
SLB 2975.0m MD

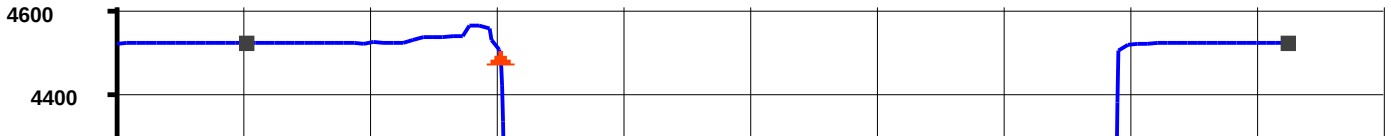
MAXIS Field Log

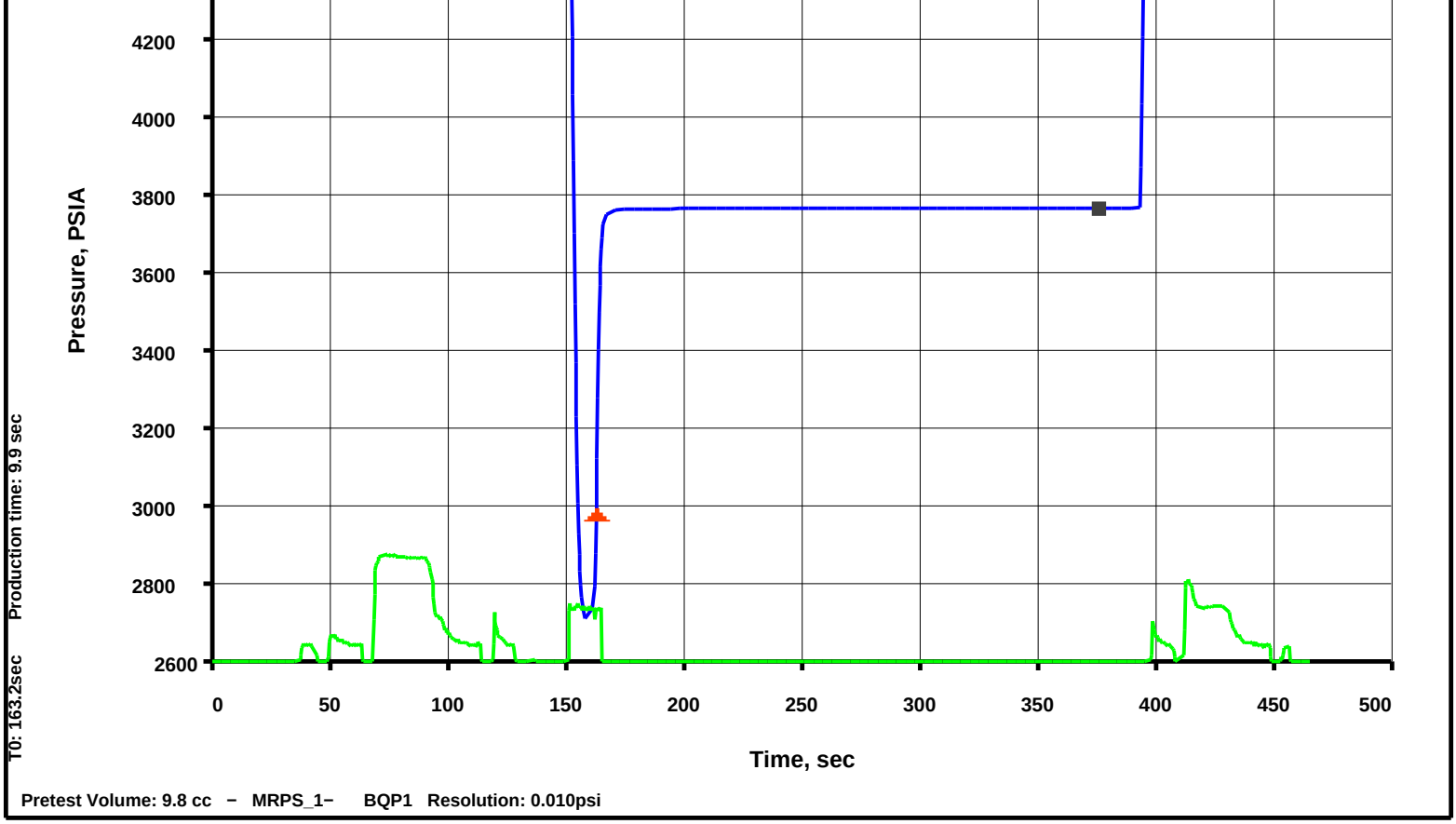
File 27
24−Jul−2004

Depth, M: 2975.03
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4514.32
Mud Pressure after test, PSIA:	4514.25
Last build−up pressure, PSIA:	3759.13
Draw−down mobility, md/cp:	2.5





Output DLIS Files

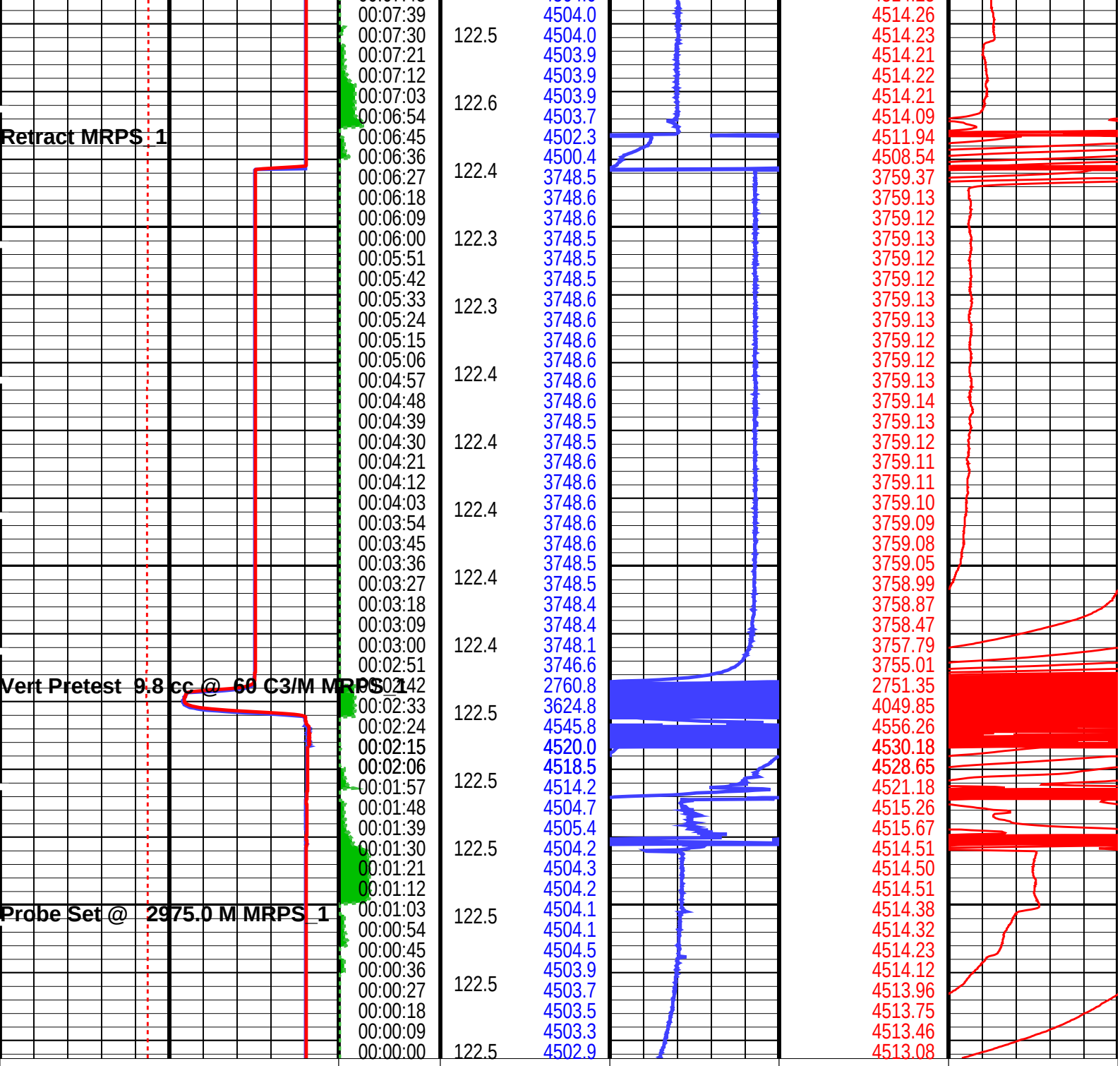
DEFAULT	MDT_027LTP	FN:68	PRODUCER	25–Jul–2004 17:38	2975.0 M	1.2 M
BACKUP	MDT_027LTP	FN:69	PRODUCER	25–Jul–2004 17:37	2975.0 M	1.2 M
CUSTOMER	MDT_027LTC	FN:70	CUSTOMER	25–Jul–2004 17:38	2975.0 M	1.2 M

Elapsed Time (s)	Event Summary
408.3	Retract Single Probe Module (MRPS) 1
146.7	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
64.5	Probe Set @ 2975.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150						
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)				
MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1	
	00:07:57	4504.0		4514.25		
	00:07:48	4504.0		4514.25		



Elapsed Time					
00:07:39		4504.0			4514.26
00:07:30	122.5	4504.0			4514.23
00:07:21		4503.9			4514.21
00:07:12		4503.9			4514.22
00:07:03	122.6	4503.9			4514.21
00:06:54		4503.7			4514.09
00:06:45		4502.3			4511.94
00:06:36		4500.4			4508.54
00:06:27	122.4	3748.5			3759.37
00:06:18		3748.6			3759.13
00:06:09		3748.6			3759.12
00:06:00	122.3	3748.5			3759.13
00:05:51		3748.5			3759.12
00:05:42		3748.5			3759.12
00:05:33	122.3	3748.6			3759.13
00:05:24		3748.6			3759.13
00:05:15		3748.6			3759.12
00:05:06		3748.6			3759.12
00:04:57	122.4	3748.6			3759.13
00:04:48		3748.6			3759.14
00:04:39		3748.5			3759.13
00:04:30	122.4	3748.5			3759.12
00:04:21		3748.6			3759.11
00:04:12		3748.6			3759.11
00:04:03	122.4	3748.6			3759.10
00:03:54		3748.6			3759.09
00:03:45		3748.6			3759.08
00:03:36	122.4	3748.5			3759.05
00:03:27		3748.5			3758.99
00:03:18		3748.4			3758.87
00:03:09		3748.4			3758.47
00:03:00	122.4	3748.1			3757.79
00:02:51		3746.6			3755.01
00:02:42		2760.8			2751.35
00:02:33	122.5	3624.8			4049.85
00:02:24		4545.8			4556.26
00:02:15		4520.0			4530.18
00:02:06		4518.5			4528.65
00:01:57	122.5	4514.2			4521.18
00:01:48		4504.7			4515.26
00:01:39		4505.4			4515.67
00:01:30	122.5	4504.2			4514.51
00:01:21		4504.3			4514.50
00:01:12		4504.2			4514.51
00:01:03	122.5	4504.1			4514.38
00:00:54		4504.1			4514.32
00:00:45		4504.5			4514.23
00:00:36	122.5	4503.9			4514.12
00:00:27		4503.7			4513.96
00:00:18		4503.5			4513.75
00:00:09		4503.3			4513.46
00:00:00	122.5	4502.9			4513.08

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)

MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 17:38

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_027LTP	FN:68	PRODUCER	25−Jul−2004 17:38
BACKUP	MDT_027LTP	FN:69	PRODUCER	25−Jul−2004 17:37
CUSTOMER	MDT_027LTC	FN:70	CUSTOMER	25−Jul−2004 17:38

Schlumberger

Pretest @ Reeves 2972.0m MD
SLB 2972.0m MD

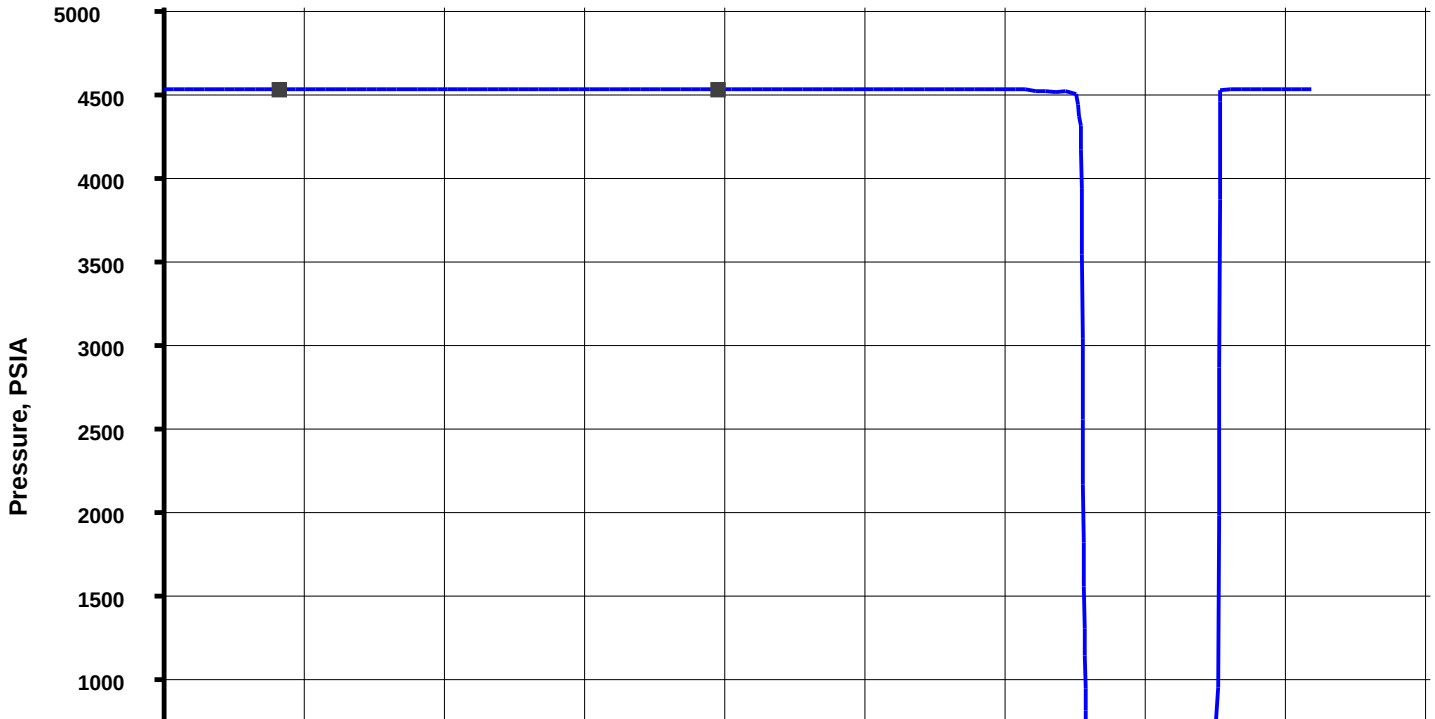
MAXIS Field Log

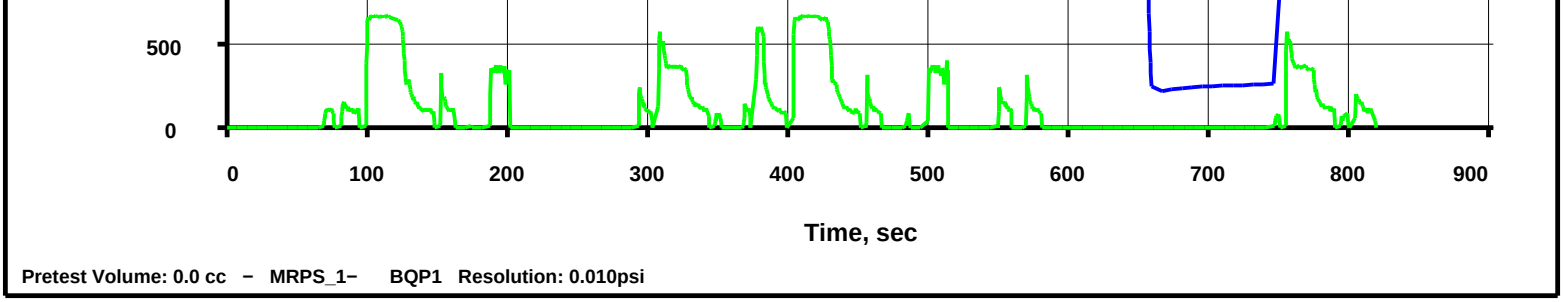
File 28
24−Jul−2004

Depth, M: 2972.19
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA: 4510.35
Mud Pressure after test, PSIA: 4510.51





Output DLIS Files

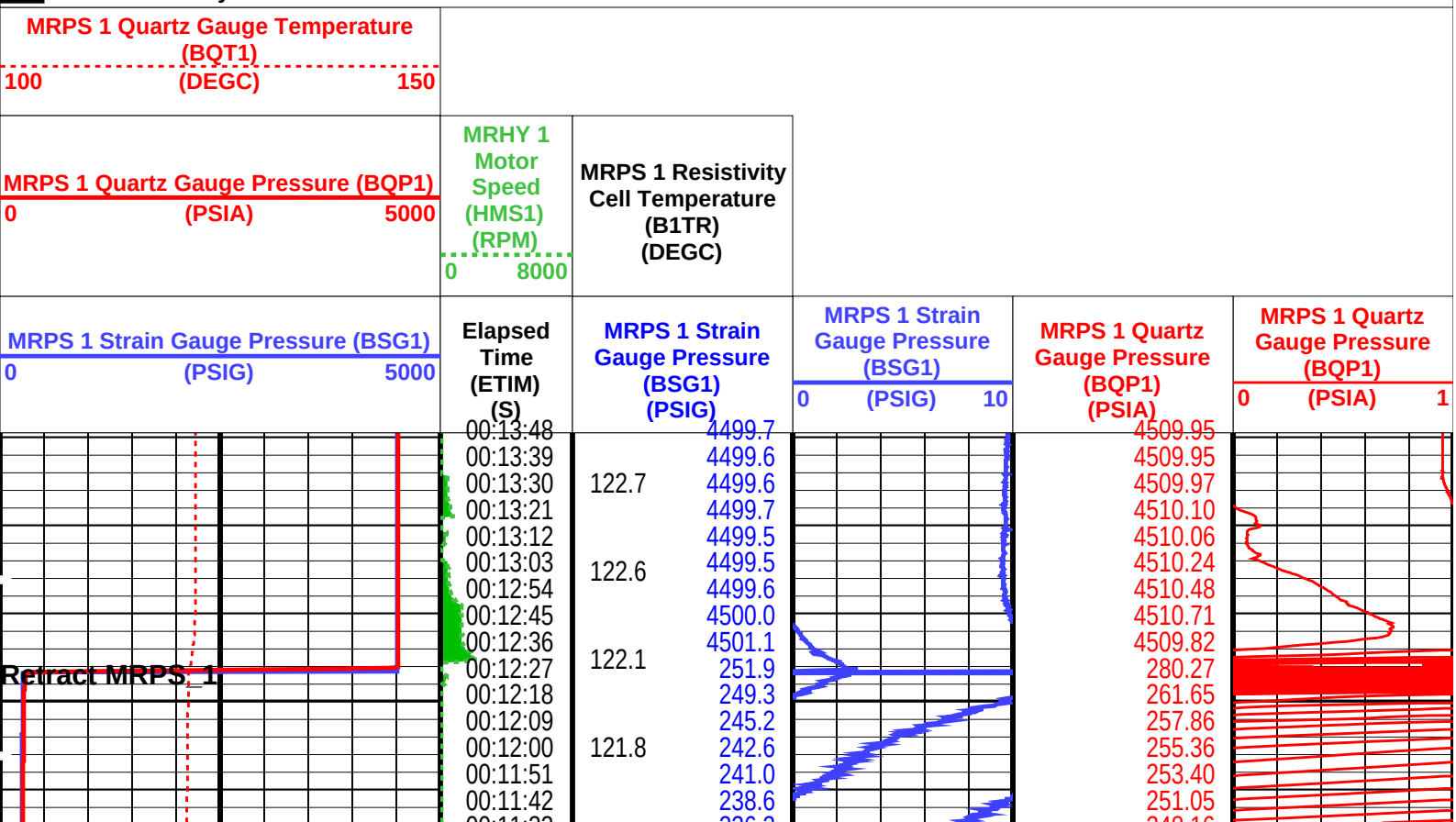
DEFAULT	MDT_028LTP	FN:71	PRODUCER	25–Jul–2004 17:52	2972.2 M	2.1 M
BACKUP	MDT_028LTP	FN:72	PRODUCER	25–Jul–2004 17:51	2972.2 M	2.1 M
CUSTOMER	MDT_028LTC	FN:73	CUSTOMER	25–Jul–2004 17:52	2972.2 M	2.1 M

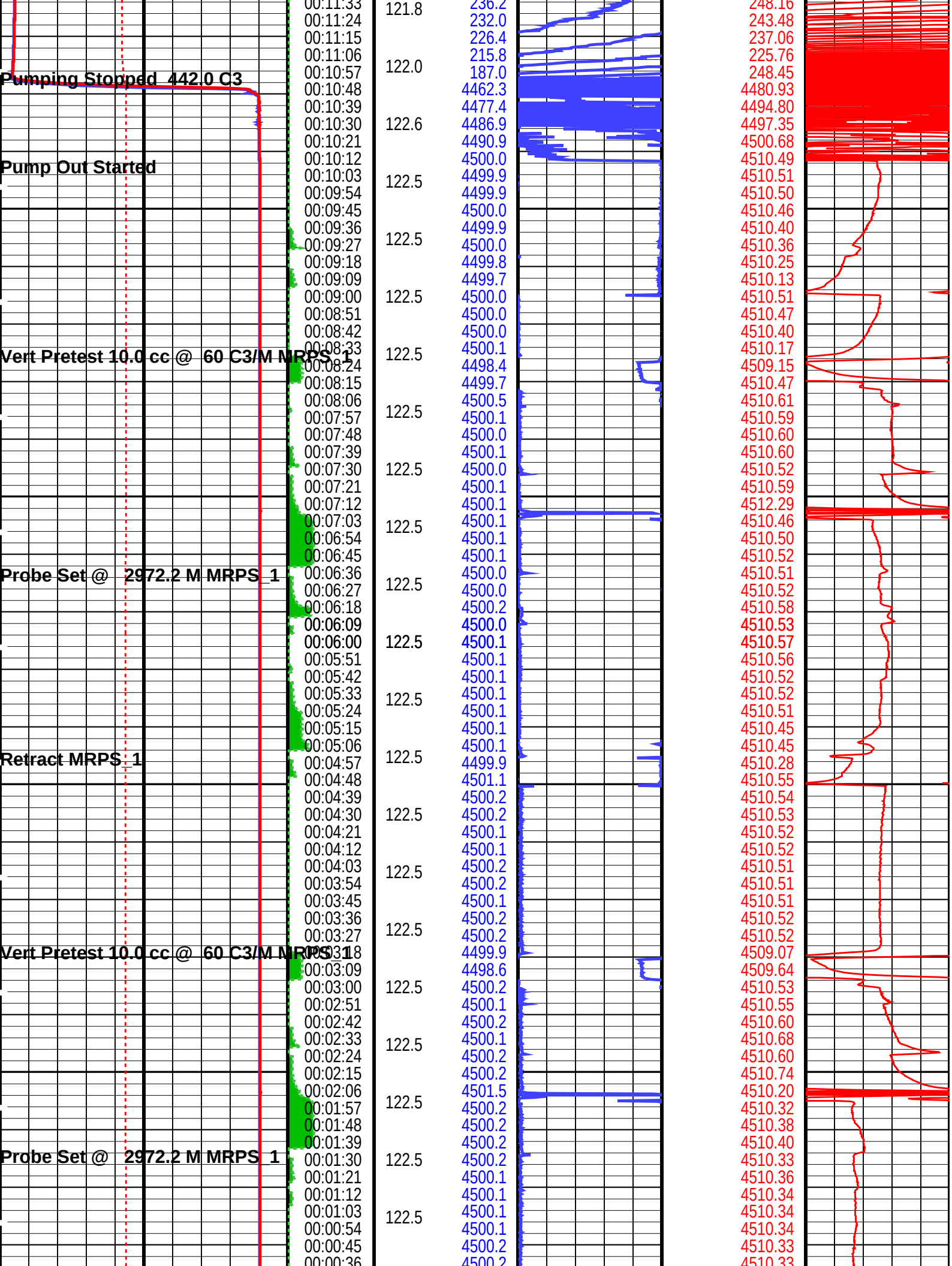
Event Summary

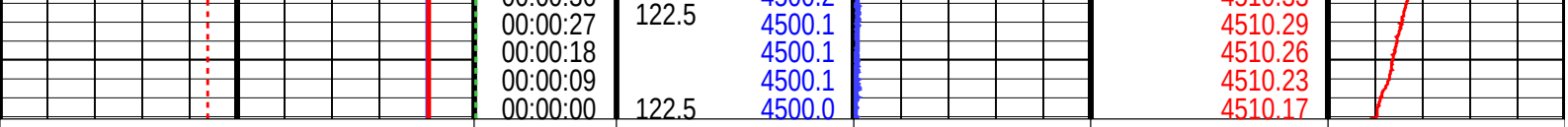
Elapsed Time (s)	Event Summary
748.2	Retract Single Probe Module (MRPS) 1
657.0	Pumping Stopped 442.0 C3 Dual Up–down Pumpout Module (MRPOUD)
611.1	Pump Out Started Dual Up–down Pumpout Module (MRPOUD)
494.1	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
398.4	Probe Set @ 2972.2 M Single Probe Module (MRPS) 1
302.4	Retract Single Probe Module (MRPS) 1
182.7	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
95.1	Probe Set @ 2972.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S




Pumping Stopped 442.0 C3
Pump Out Started
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Probe Set @ 2972.2 M MRPS_1
Retract MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Probe Set @ 2972.2 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 25−Jul−2004 17:52**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_028LTP	FN:71	PRODUCER	25−Jul−2004 17:52
BACKUP	MDT_028LTP	FN:72	PRODUCER	25−Jul−2004 17:51
CUSTOMER	MDT_028LTC	FN:73	CUSTOMER	25−Jul−2004 17:52

Schlumberger

Pretest @ Reeves 2971.5m MD
SLB 2971.5m MD

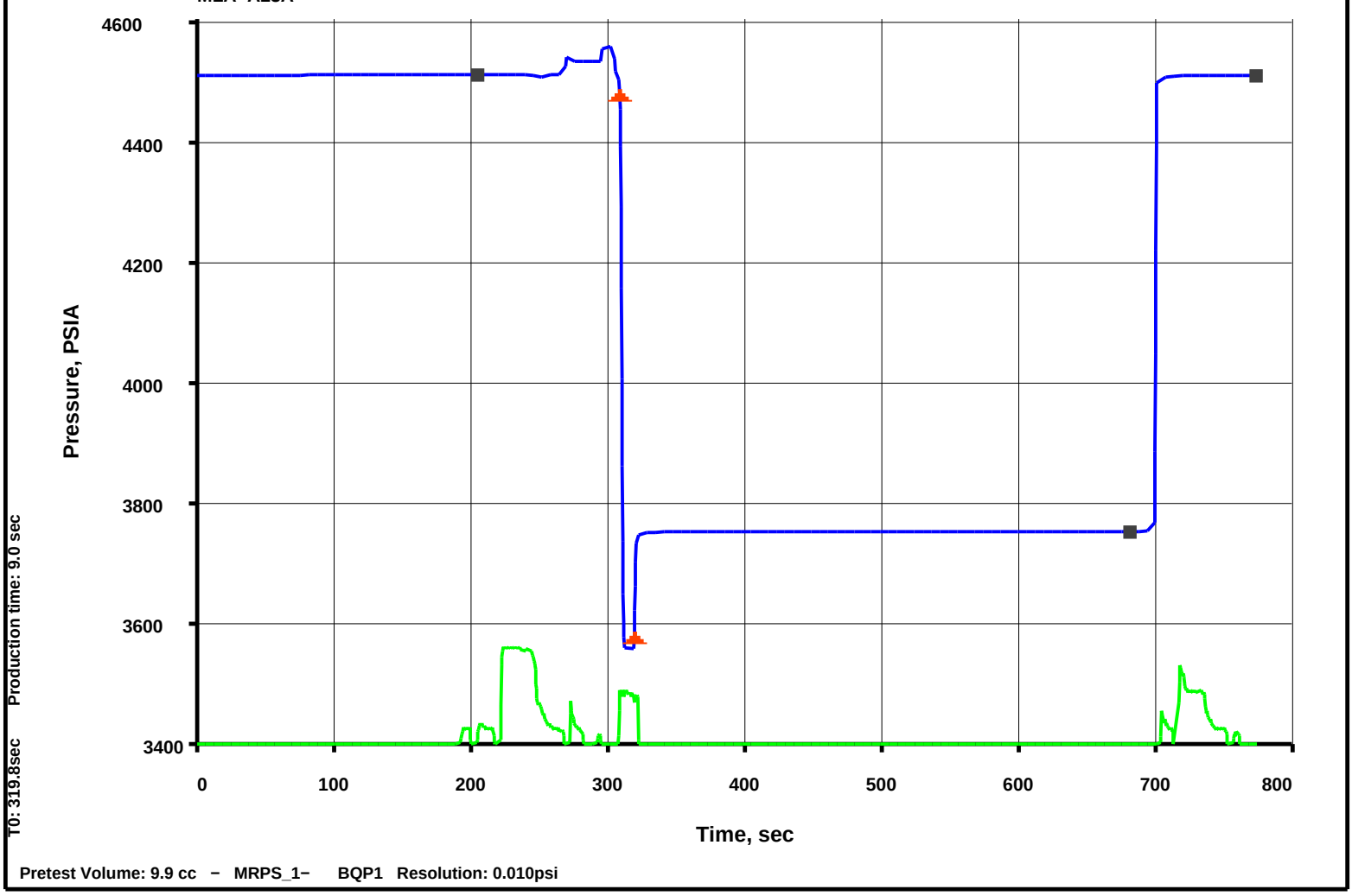
MAXIS Field Log

File 29
24−Jul−2004

Depth, M: 2971.57
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4506.83
Mud Pressure after test, PSIA:	4506.32
Last build−up pressure, PSIA:	3752.38
Draw−down mobility, md/cp:	13.3



Output DLIS Files

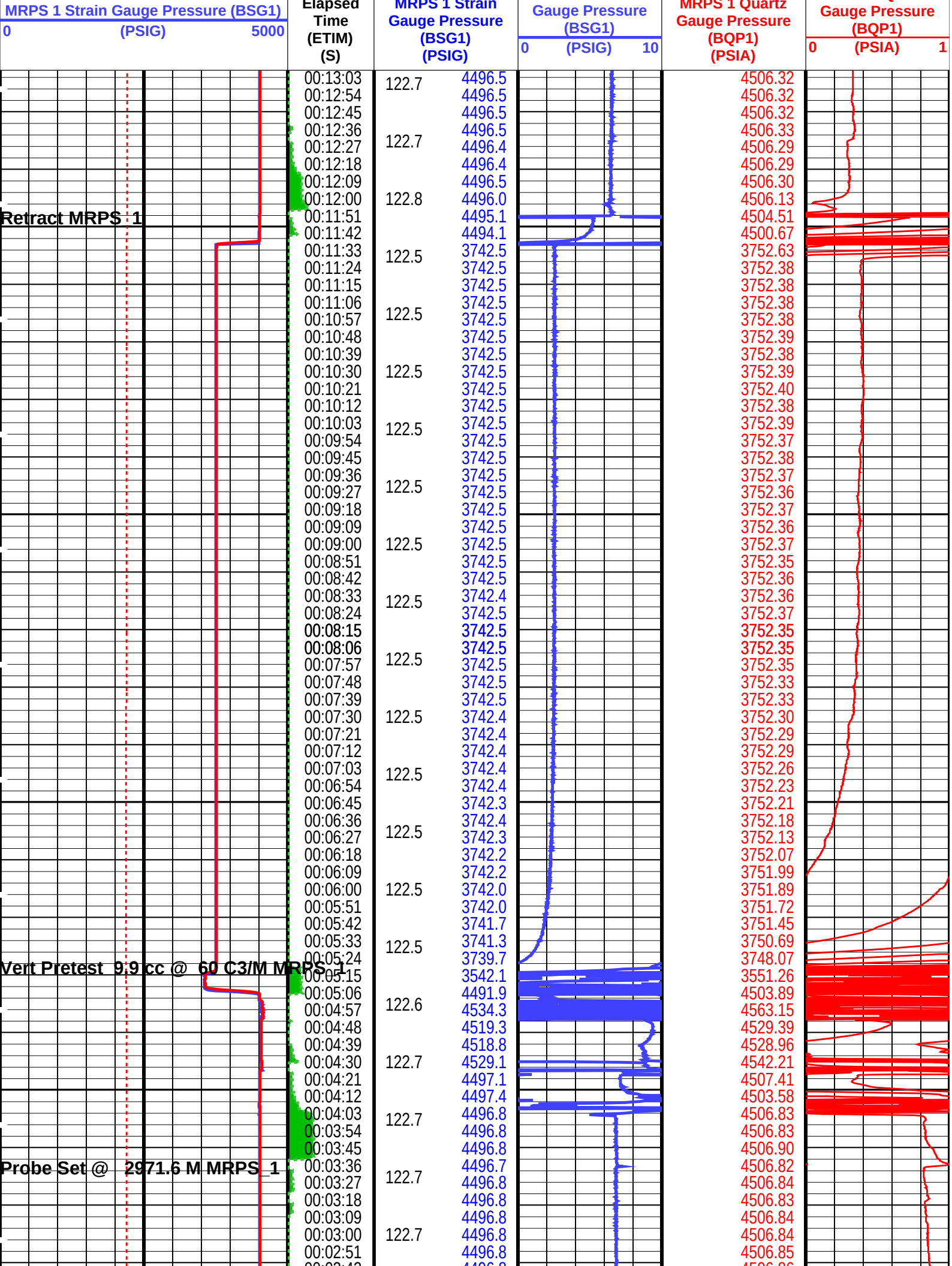
DEFAULT	MDT_029LTP	FN:74	PRODUCER	25–Jul–2004 18:14	2971.6 M	2.0 M
BACKUP	MDT_029LTP	FN:75	PRODUCER	25–Jul–2004 18:13	2971.6 M	2.0 M
CUSTOMER	MDT_029LTC	FN:76	CUSTOMER	25–Jul–2004 18:14	2971.6 M	2.0 M

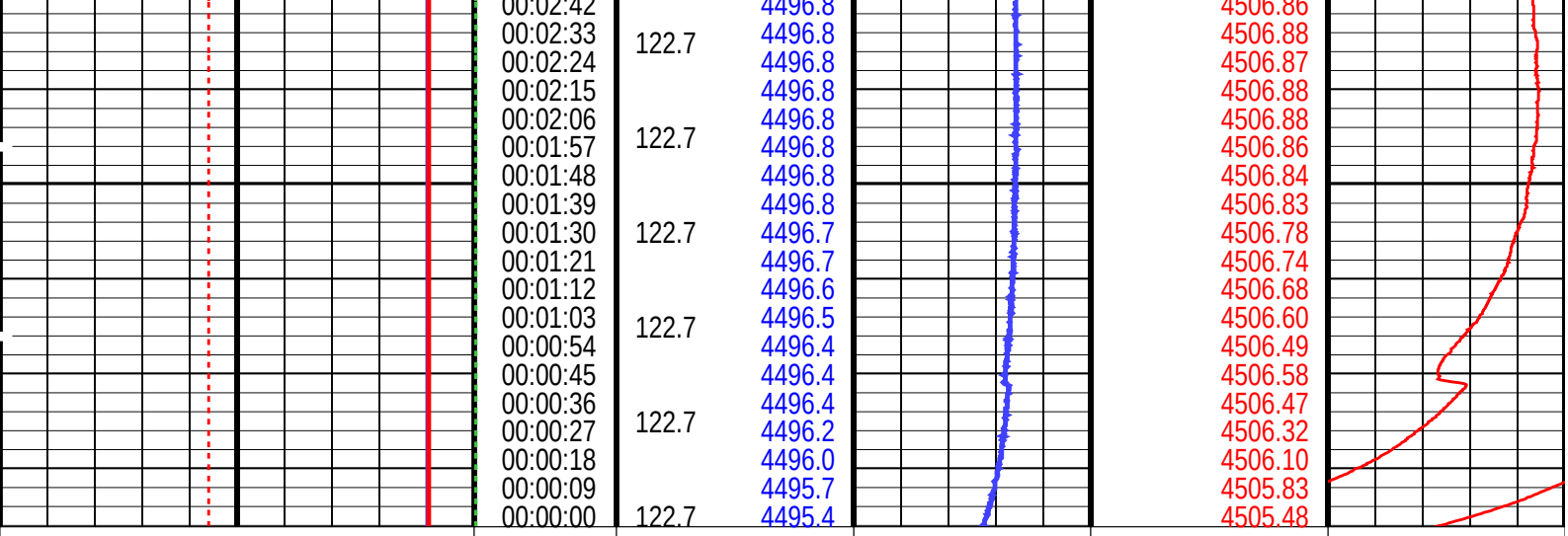
Elapsed Time (s)	Event Summary
713.4	Retract Single Probe Module (MRPS) 1
304.2	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
218.1	Probe Set @ 2971.6 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150				
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)		
	Flowline Pressure (PFL) (PSIA)	MRPS 1 Strain Gauge Temperature (BST1) (DEGC)	MRPS 1 Strain Gauge Pressure (BSP1) (PSIA)	MRPS 1 Quartz Gauge Temperature (BQT1) (DEGC)


MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 9.9 cc @ 60 C3/M MRPS_1
Probe Set @ 2971.6 M MRPS_1
00:13:03 122.7 4496.5 4506.32
00:12:54 4496.5 4506.32
00:12:45 4496.5 4506.32
00:12:36 4496.5 4506.33
00:12:27 122.7 4496.4 4506.29
00:12:18 4496.4 4506.29
00:12:09 4496.5 4506.30
00:12:00 122.8 4496.0 4506.13
00:11:51 4495.1 4504.51
00:11:42 4494.1 4500.67
00:11:33 122.5 3742.5 3752.63
00:11:24 3742.5 3752.38
00:11:15 3742.5 3752.38
00:11:06 3742.5 3752.38
00:10:57 122.5 3742.5 3752.38
00:10:48 3742.5 3752.39
00:10:39 3742.5 3752.38
00:10:30 122.5 3742.5 3752.39
00:10:21 3742.5 3752.40
00:10:12 3742.5 3752.38
00:10:03 122.5 3742.5 3752.39
00:09:54 3742.5 3752.37
00:09:45 3742.5 3752.38
00:09:36 3742.5 3752.37
00:09:27 122.5 3742.5 3752.36
00:09:18 3742.5 3752.37
00:09:09 3742.5 3752.36
00:09:00 122.5 3742.5 3752.37
00:08:51 3742.5 3752.35
00:08:42 3742.5 3752.36
00:08:33 122.5 3742.4 3752.36
00:08:24 3742.5 3752.37
00:08:15 3742.5 3752.35
00:08:06 3742.5 3752.35
00:07:57 122.5 3742.5 3752.35
00:07:48 3742.5 3752.33
00:07:39 3742.5 3752.33
00:07:30 122.5 3742.4 3752.30
00:07:21 3742.4 3752.29
00:07:12 3742.4 3752.29
00:07:03 122.5 3742.4 3752.26
00:06:54 3742.4 3752.23
00:06:45 3742.3 3752.21
00:06:36 3742.4 3752.18
00:06:27 122.5 3742.3 3752.13
00:06:18 3742.2 3752.07
00:06:09 3742.2 3751.99
00:06:00 122.5 3742.0 3751.89
00:05:51 3742.0 3751.72
00:05:42 3741.7 3751.45
00:05:33 122.5 3741.3 3750.69
00:05:24 3739.7 3748.07
00:05:15 3542.1 3551.26
00:05:06 4491.9 4503.89
00:04:57 122.6 4534.3 4563.15
00:04:48 4519.3 4529.39
00:04:39 4518.8 4528.96
00:04:30 122.7 4529.1 4542.21
00:04:21 4497.1 4507.41
00:04:12 4497.4 4503.58
00:04:03 122.7 4496.8 4506.83
00:03:54 4496.8 4506.83
00:03:45 4496.8 4506.90
00:03:36 4496.7 4506.82
00:03:27 122.7 4496.8 4506.84
00:03:18 4496.8 4506.83
00:03:09 4496.8 4506.84
00:03:00 122.7 4496.8 4506.84
00:02:51 4496.8 4506.85



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25-Jul-2004 18:14

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_029LTP	FN:74	PRODUCER	25-Jul-2004 18:14
BACKUP	MDT_029LTP	FN:75	PRODUCER	25-Jul-2004 18:13
CUSTOMER	MDT_029LTC	FN:76	CUSTOMER	25-Jul-2004 18:14

Schlumberger

Pretest @ Reeves 2970.0m MD

Schlumberger

SLB 2970.0m MD

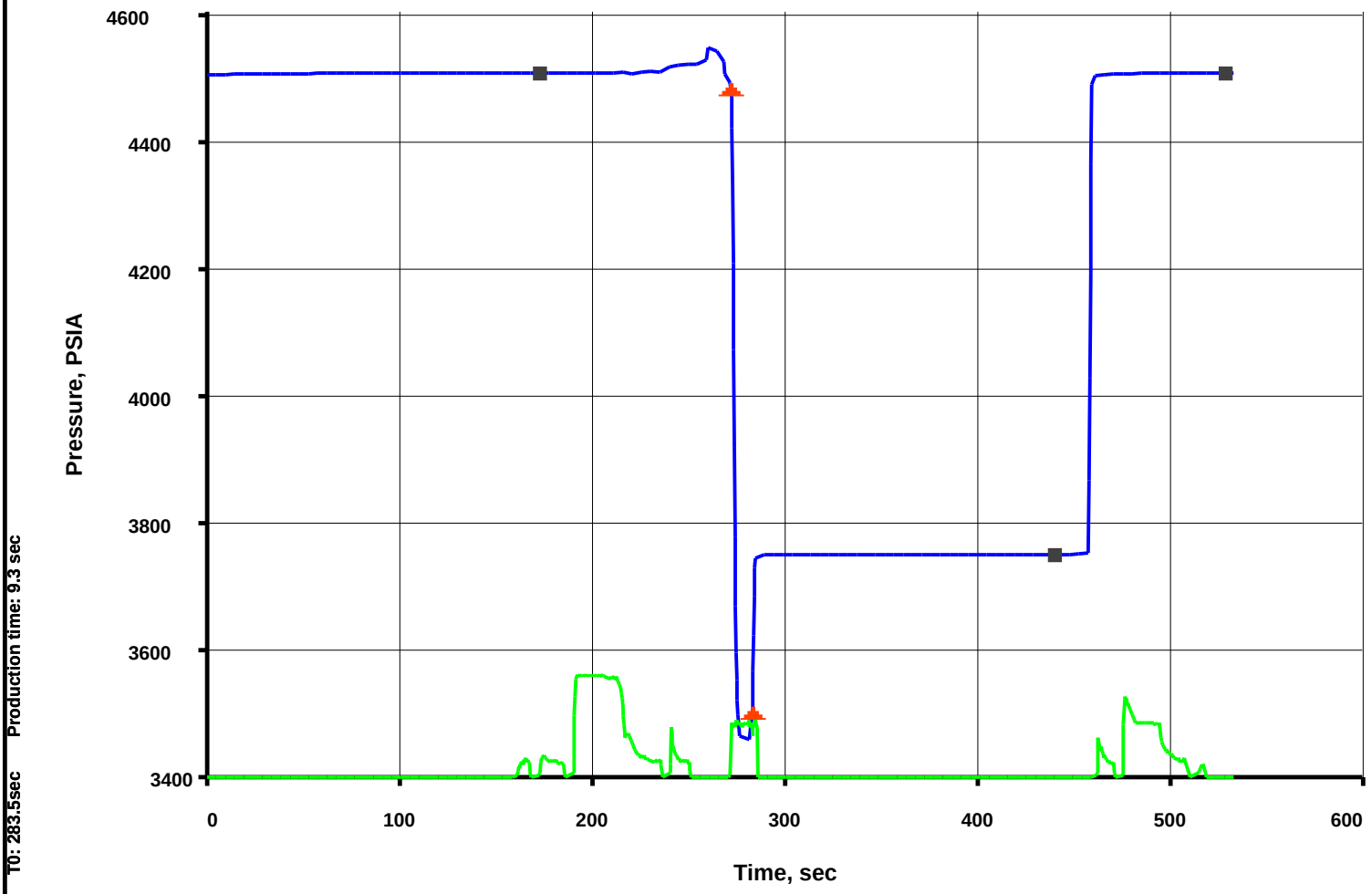
MAXIS Field Log

File 30
24−Jul−2004

Depth, M: 2970.04
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4503.08
Mud Pressure after test, PSIA:	4502.8
Last build−up pressure, PSIA:	3749.46
Draw−down mobility, md/cp:	9.5



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_030LTP	FN:77	PRODUCER	25−Jul−2004 18:32	2970.0 M	1.4 M
BACKUP	MDT_030LTP	FN:78	PRODUCER	25−Jul−2004 18:31	2970.0 M	1.4 M
CUSTOMER	MDT_030LTC	FN:79	CUSTOMER	25−Jul−2004 18:32	2970.0 M	1.4 M

Elapsed Time (s)	Event Summary
471.6	Retract Single Probe Module (MRPS) 1
267.6	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
186.3	Probe Set @ 2970.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

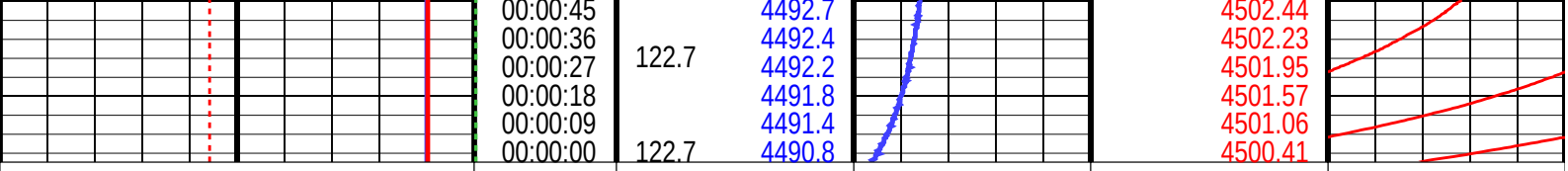
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1

Retract MRPS_1

Vert Pretest 10.0 cc @ 60 C3/M MRPS_1

Probe Set @ 2970.0 M MRPS_1

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:09:00	122.7	4493.0	4502.79
00:08:51		4493.0	4502.80
00:08:42		4492.9	4502.80
00:08:33	122.7	4493.0	4502.80
00:08:24		4492.9	4502.76
00:08:15		4492.9	4502.77
00:08:06	122.7	4492.9	4502.77
00:07:57		4492.9	4502.60
00:07:48		4492.2	4501.31
00:07:39		4486.8	4361.32
00:07:30	122.5	3739.7	3749.47
00:07:21		3739.7	3749.46
00:07:12		3739.7	3749.47
00:07:03	122.5	3739.8	3749.47
00:06:54		3739.8	3749.47
00:06:45		3739.8	3749.48
00:06:36	122.5	3739.8	3749.46
00:06:27		3739.8	3749.45
00:06:18		3739.7	3749.45
00:06:09		3739.8	3749.44
00:06:00	122.5	3739.7	3749.44
00:05:51		3739.8	3749.44
00:05:42		3739.8	3749.43
00:05:33	122.5	3739.8	3749.44
00:05:24		3739.8	3749.45
00:05:15		3739.9	3749.45
00:05:06	122.5	3739.9	3749.44
00:04:57		3739.9	3749.46
00:04:48		3740.0	3749.03
00:04:39		3462.9	3468.55
00:04:30	122.7	4482.4	4492.56
00:04:21		4539.6	4542.24
00:04:12		4507.6	4516.93
00:04:03	122.7	4506.3	4513.71
00:03:54		4493.6	4504.36
00:03:45		4494.5	4505.38
00:03:36	122.7	4495.7	4504.09
00:03:27		4493.1	4503.04
00:03:18		4493.3	4503.08
00:03:09		4493.3	4503.11
00:03:00	122.7	4493.2	4503.07
00:02:51		4493.2	4503.08
00:02:42		4493.2	4503.07
00:02:33	122.7	4493.2	4503.08
00:02:24		4493.3	4503.08
00:02:15		4493.2	4503.08
00:02:06	122.7	4493.2	4503.08
00:01:57		4493.2	4503.06
00:01:48		4493.1	4503.05
00:01:39		4493.1	4503.01
00:01:30	122.7	4493.1	4502.97
00:01:21		4493.1	4502.91
00:01:12		4493.1	4502.83
00:01:03	122.7	4492.9	4502.73
00:00:54		4492.8	4502.60



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000	(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 25−Jul−2004 18:32**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_030LTP	FN:77	PRODUCER	25−Jul−2004 18:32
BACKUP	MDT_030LTP	FN:78	PRODUCER	25−Jul−2004 18:31
CUSTOMER	MDT_030LTC	FN:79	CUSTOMER	25−Jul−2004 18:32

Schlumberger

Pretest @ Reeves 2959.5m MD
SLB 2959.0m MD

MAXIS Field Log

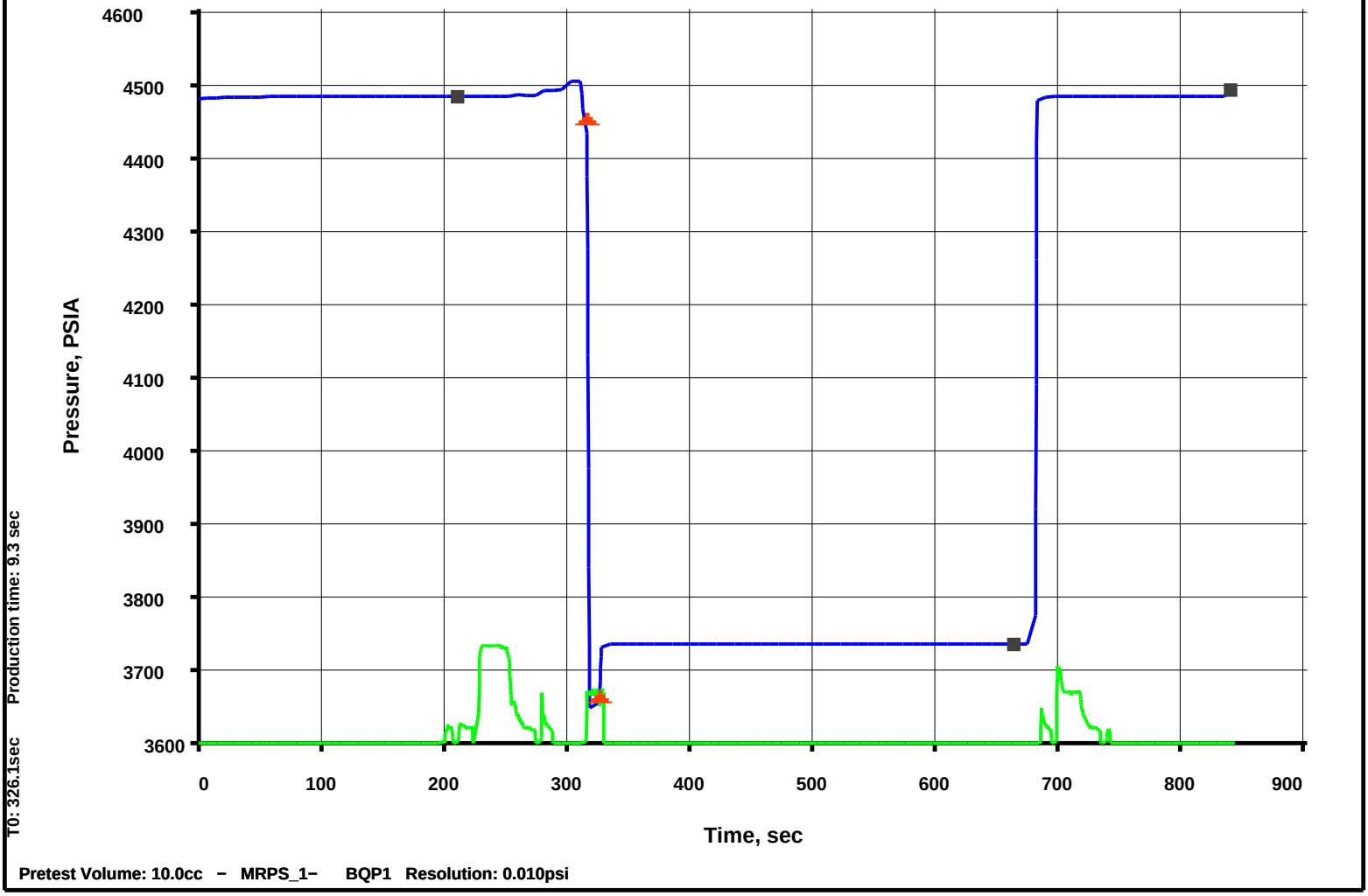
File 32	Depth, M: 2958.90	Volumetric Limited draw−down − Large−Diameter probe	
24−Jul−2004	Esso Australia Pty. Ltd.	Mud Pressure before test, PSIA:	4480.7
	Turrum	Mud Pressure after test, PSIA:	4489.15

Tarrum

MLA−A23A

Last build−up pressure, PSIA: 3735.46

Draw−down mobility, md/cp: 31.3



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_032LTP	FN:83	PRODUCER	25−Jul−2004 19:06	2958.9 M	2.2 M
BACKUP	MDT_032LTP	FN:84	PRODUCER	25−Jul−2004 19:05	2958.9 M	2.2 M
CUSTOMER	MDT_032LTC	FN:85	CUSTOMER	25−Jul−2004 19:06	2958.9 M	2.2 M

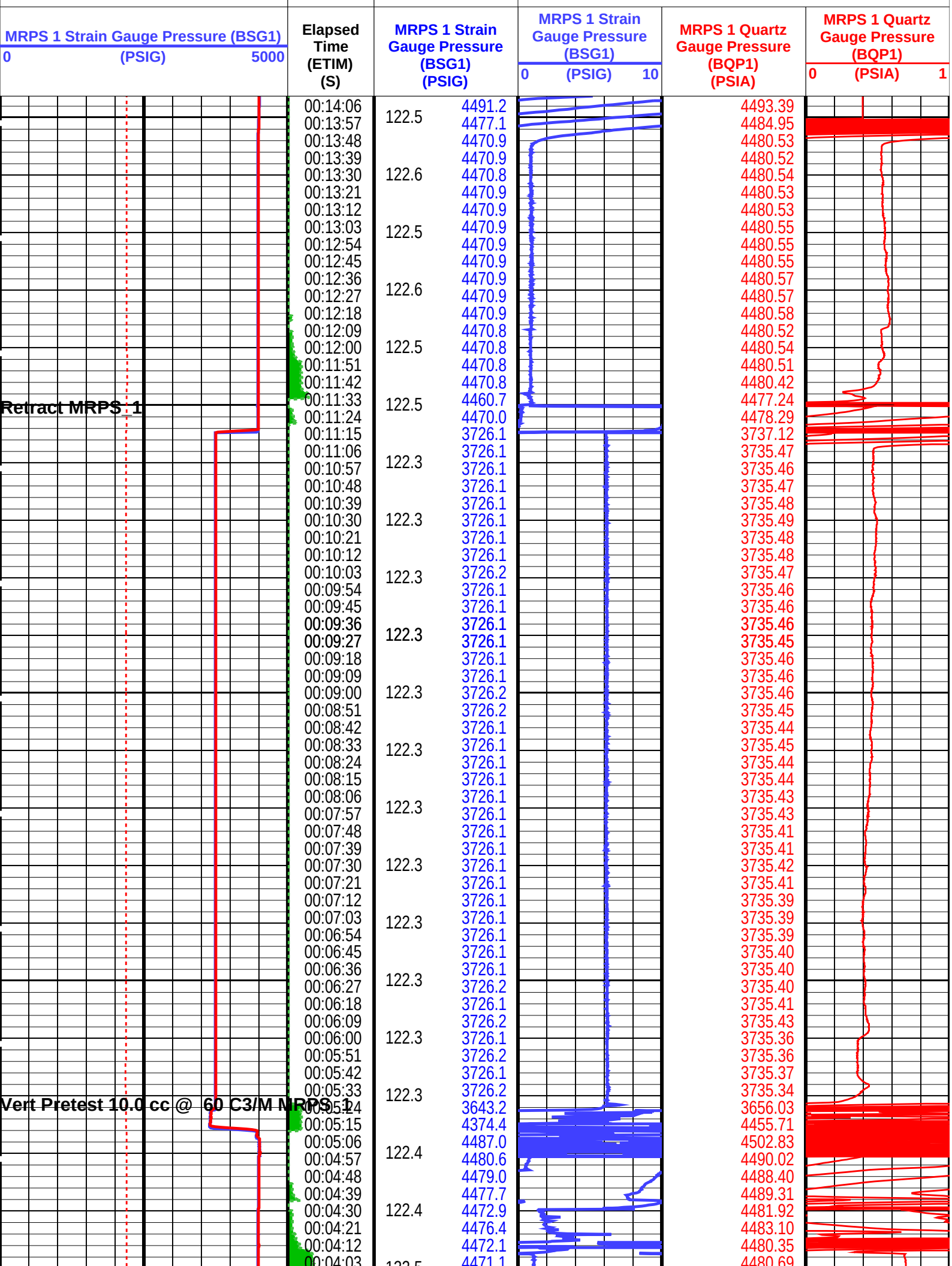
Elapsed Time (s)	Event Summary
692.4	Retract Single Probe Module (MRPS) 1
310.5	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
223.5	Probe Set @ 2958.9 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)		
100	(DEGC)	150

MRPS 1 Quartz Gauge Pressure (BQP1)			MRHY 1 Motor Speed (HMS1) (RPM)		MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0	(PSIA)	5000	0	8000	


MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
00:14:06 4491.2 4493.39
00:13:57 122.5 4477.1 4484.95
00:13:48 4470.9 4480.53
00:13:39 4470.9 4480.52
00:13:30 122.6 4470.8 4480.54
00:13:21 4470.9 4480.53
00:13:12 4470.9 4480.53
00:13:03 122.5 4470.9 4480.55
00:12:54 4470.9 4480.55
00:12:45 4470.9 4480.55
00:12:36 122.6 4470.9 4480.57
00:12:27 4470.9 4480.57
00:12:18 4470.9 4480.58
00:12:09 4470.8 4480.52
00:12:00 122.5 4470.8 4480.54
00:11:51 4470.8 4480.51
00:11:42 4470.8 4480.42
00:11:33 122.5 4460.7 4477.24
00:11:24 4470.0 4478.29
00:11:15 3726.1 3737.12
00:11:06 3726.1 3735.47
00:10:57 122.3 3726.1 3735.46
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00:10:03 122.3 3726.2 3735.47
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00:09:18 3726.1 3735.46
00:09:09 3726.1 3735.46
00:09:00 122.3 3726.2 3735.46
00:08:51 3726.2 3735.45
00:08:42 3726.1 3735.44
00:08:33 122.3 3726.1 3735.45
00:08:24 3726.1 3735.44
00:08:15 3726.1 3735.44
00:08:06 122.3 3726.1 3735.43
00:07:57 3726.1 3735.43
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00:07:39 3726.1 3735.41
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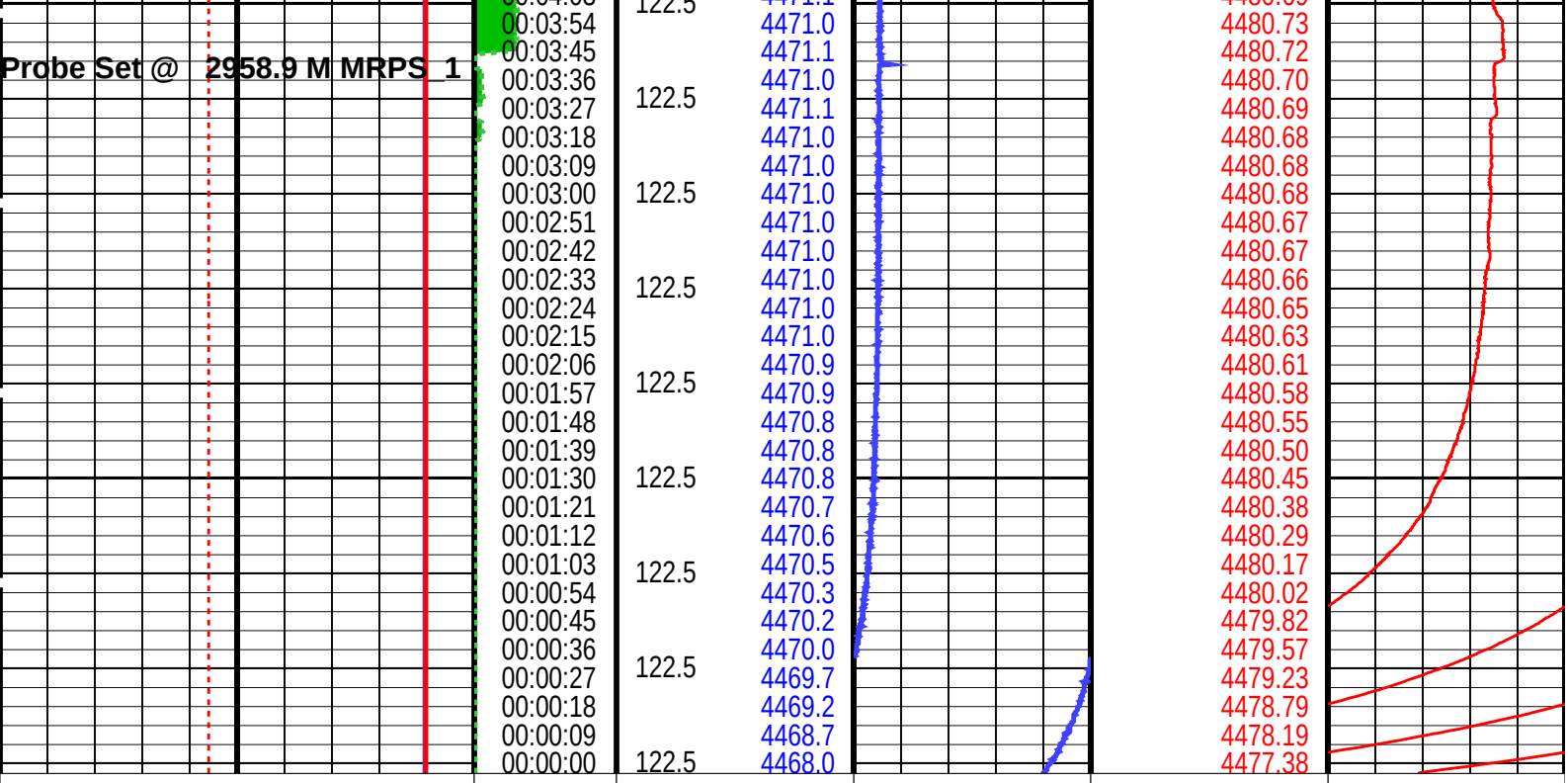
00:06:54 3726.1 3735.39
00:06:45 3726.1 3735.40
00:06:36 122.3 3726.1 3735.40
00:06:27 3726.2 3735.40
00:06:18 3726.1 3735.41
00:06:09 3726.2 3735.43
00:06:00 122.3 3726.1 3735.36
00:05:51 3726.2 3735.36
00:05:42 3726.1 3735.37
00:05:33 122.3 3726.2 3735.34
00:05:24 3643.2 3656.03
00:05:15 4374.4 4455.71
00:05:06 4487.0 4502.83
00:04:57 122.4 4480.6 4490.02
00:04:48 4479.0 4488.40
00:04:39 4477.7 4489.31
00:04:30 122.4 4472.9 4481.92
00:04:21 4476.4 4483.10
00:04:12 4472.1 4480.35
00:04:03 4471.1 4480.69



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 25−Jul−2004 19:06**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_032LTP	FN:83	PRODUCER	25−Jul−2004 19:06

BACKUP	MDT_032LTP	FN:84	PRODUCER	25−Jul−2004 19:05	
CUSTOMER	MDT_032LTC	FN:85	CUSTOMER	25−Jul−2004 19:06	

Schlumberger

Pretest @ Reeves 2958.0m MD
SLB 2957.5m MD

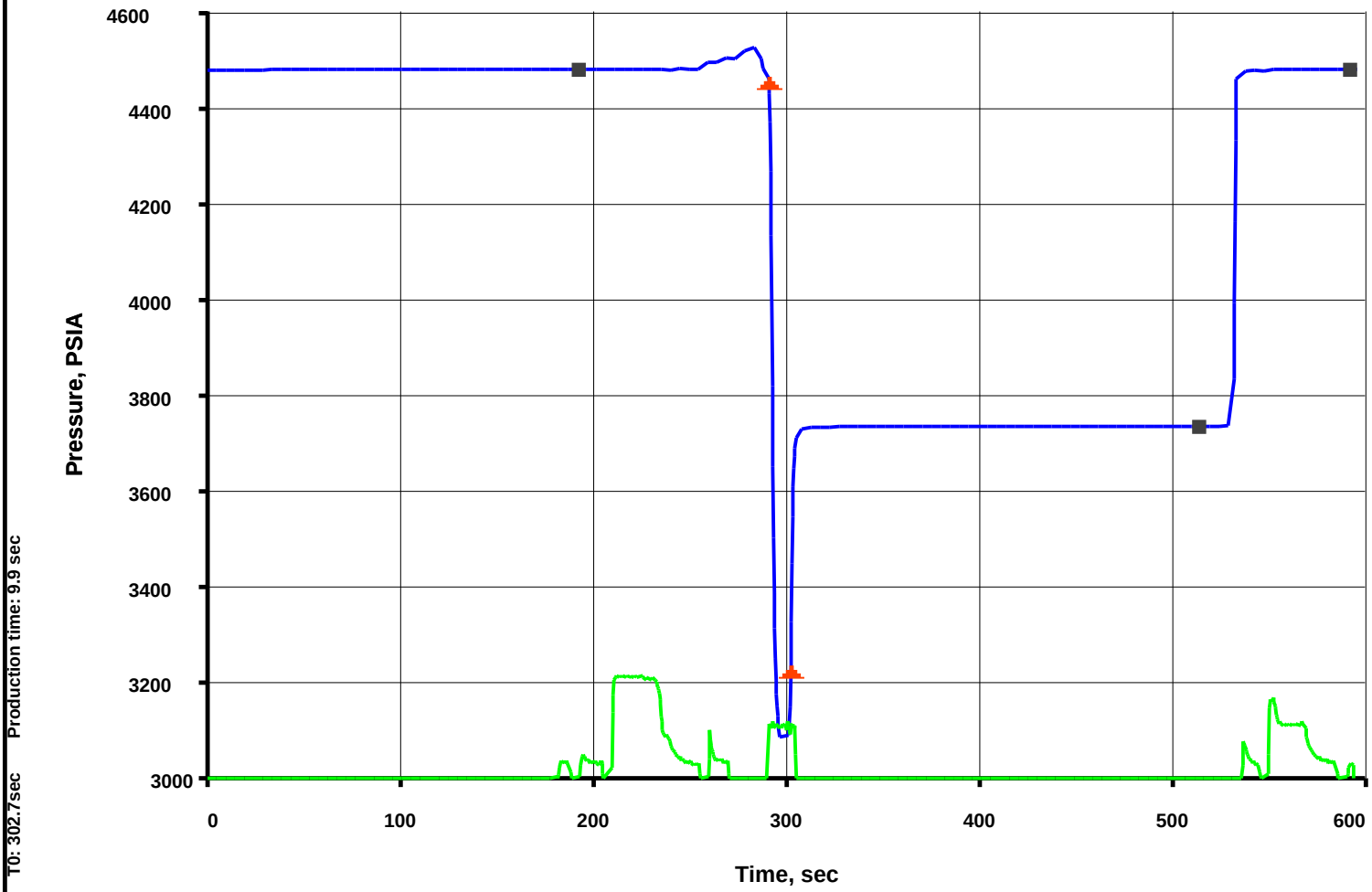
MAXIS Field Log

File 53
24−Jul−2004

Depth, M: 2957.45
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4478.25
Mud Pressure after test, PSIA:	4478.19
Last build−up pressure, PSIA:	3734.12
Draw−down mobility, md/cp:	4



Pretest Volume: 10.1cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

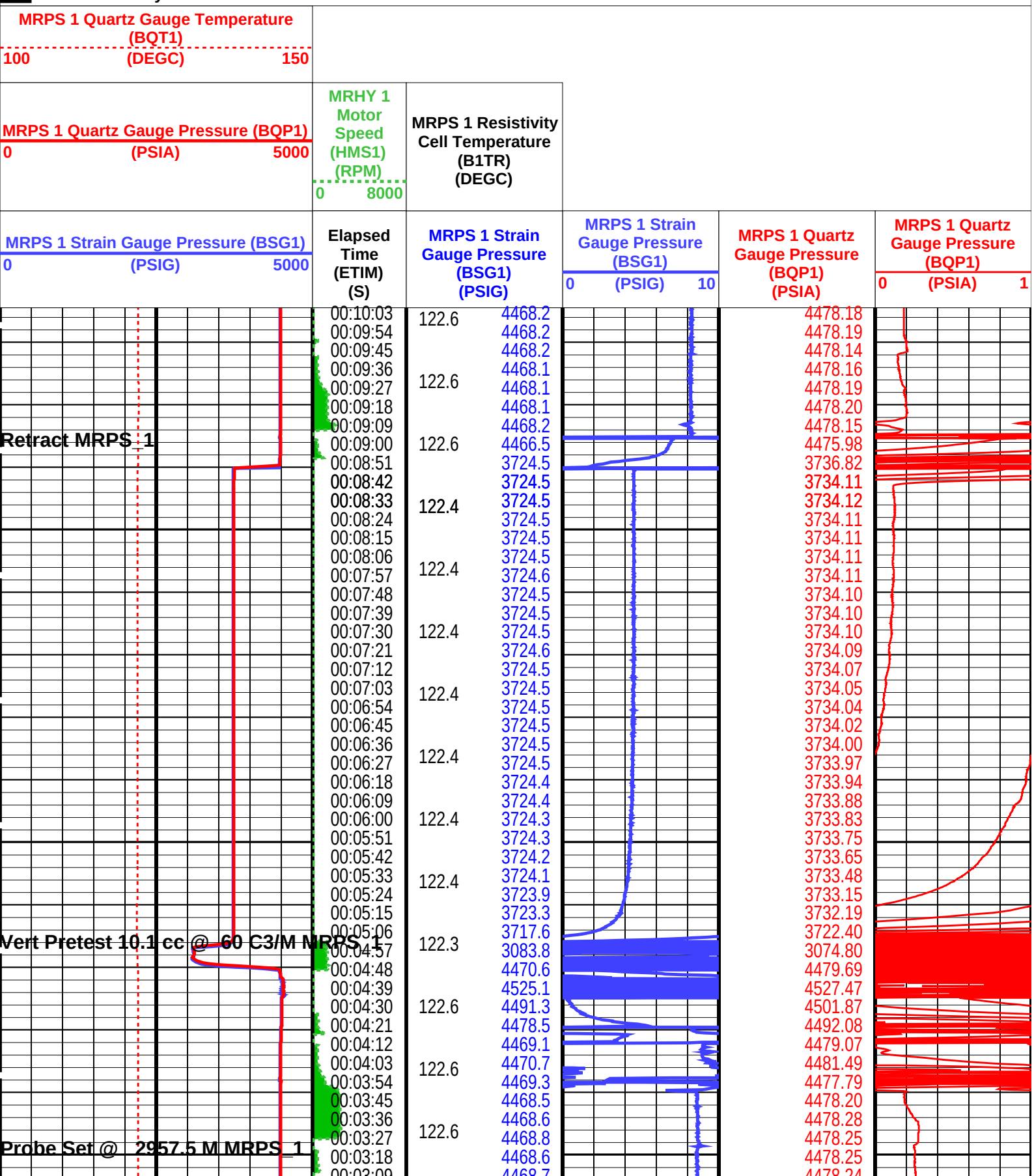
DEFAULT	MDT_035LTP	FN:92	PRODUCER	25−Jul−2004 19:28	2957.5 M	1.5 M
BACKUP	MDT_035LTP	FN:93	PRODUCER	25−Jul−2004 19:27	2957.5 M	1.5 M
CUSTOMER	MDT_035LTC	FN:94	CUSTOMER	25−Jul−2004 19:28	2957.5 M	1.5 M

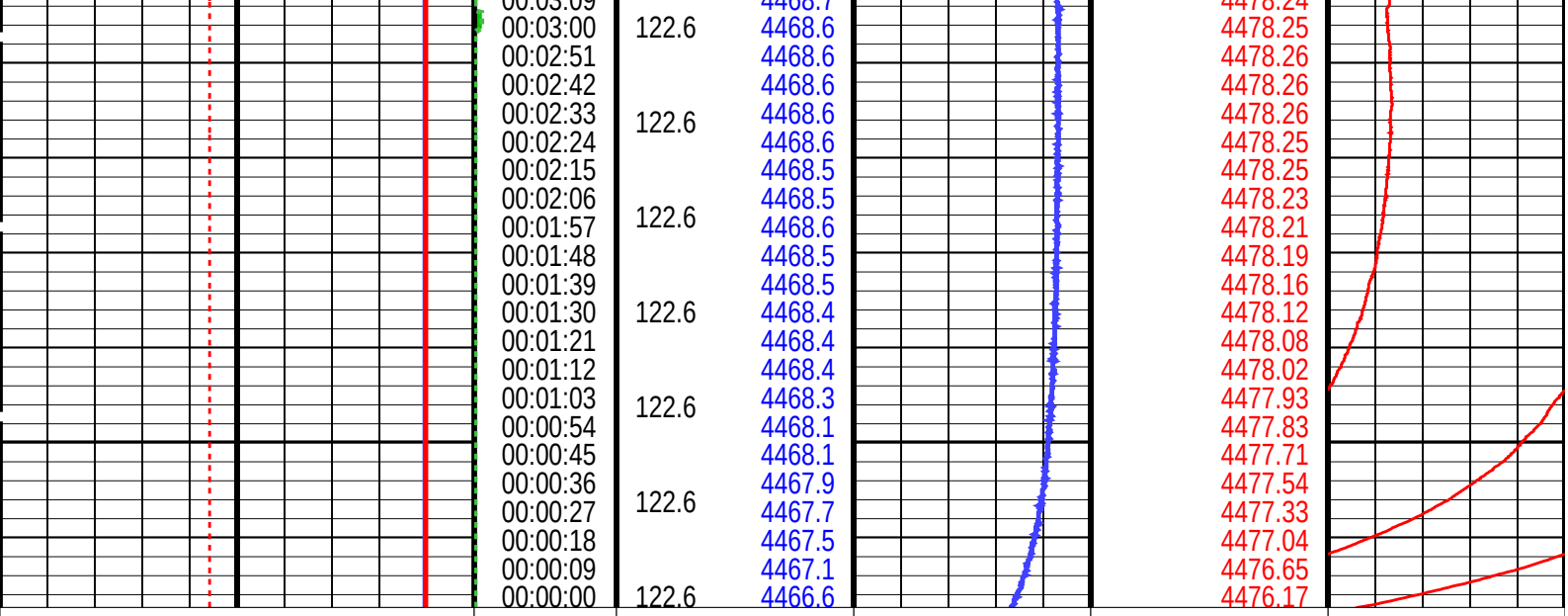
Elapsed Time (s)	Event Summary

545.7	Retract Single Probe Module (MRPS) 1
286.2	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
205.5	Probe Set @ 2957.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 25−Jul−2004 19:28**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_035LTP	FN:92	PRODUCER	25−Jul−2004 19:28
BACKUP	MDT_035LTP	FN:93	PRODUCER	25−Jul−2004 19:27
CUSTOMER	MDT_035LTC	FN:94	CUSTOMER	25−Jul−2004 19:28

Schlumberger

Pretest @ Reeves 2956.0m MD
SLB 2955.5m MD

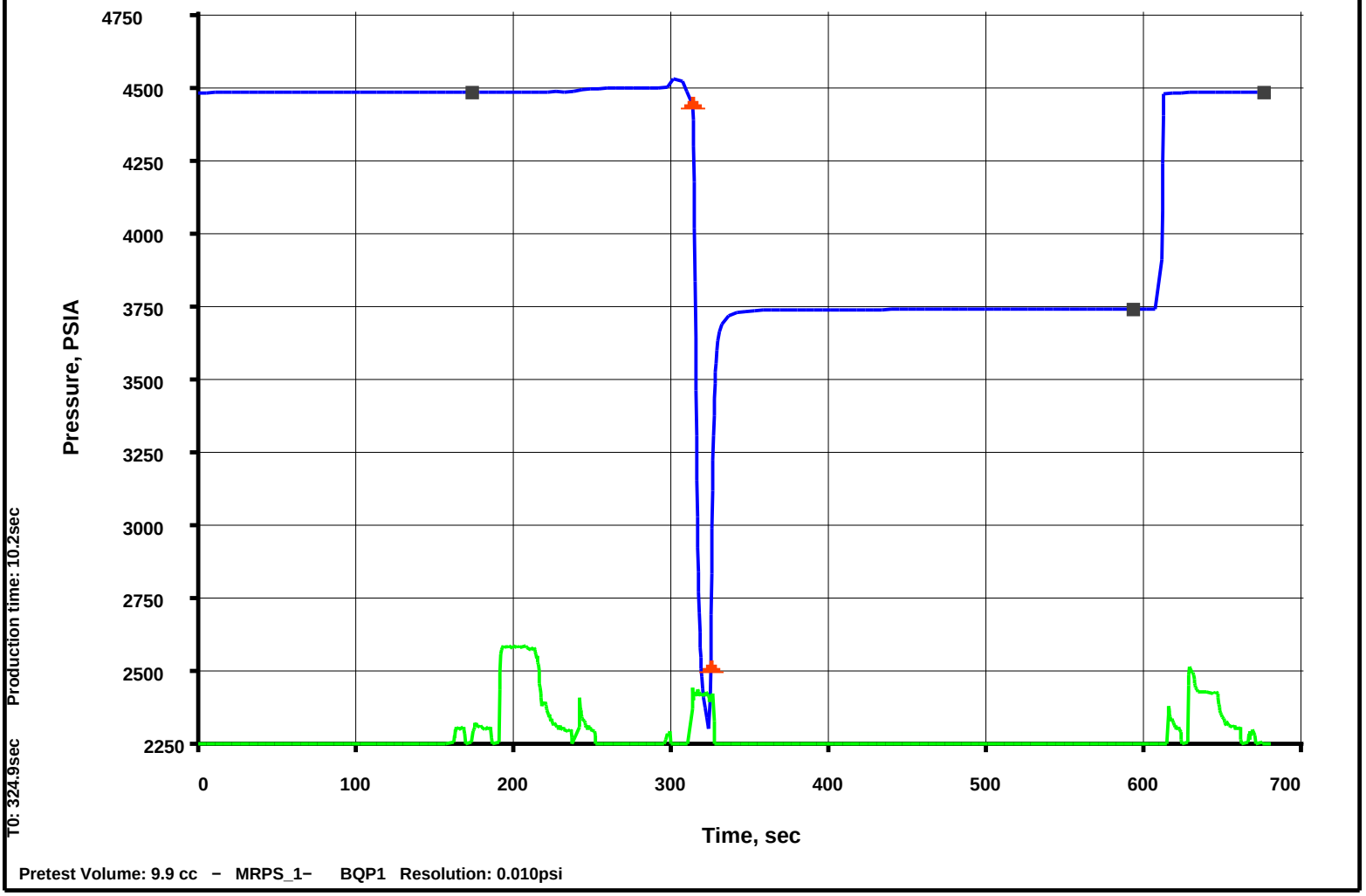
MAXIS Field Log

File 36
24−Jul−2004

Depth, M: 2955.47
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4474.33
Mud Pressure after test, PSIA:	4474.14
Last build−up pressure, PSIA:	3732.94
Draw−down mobility, md/cp:	1.7



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_036LTP	FN:95	PRODUCER	25−Jul−2004 19:44	2955.5 M	1.8 M
BACKUP	MDT_036LTP	FN:96	PRODUCER	25−Jul−2004 19:44	2955.5 M	1.8 M
CUSTOMER	MDT_036LTC	FN:97	CUSTOMER	25−Jul−2004 19:44	2955.5 M	1.8 M

Elapsed Time (s)	Event Summary
622.8	Retract Single Probe Module (MRPS) 1
308.4	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
186.9	Probe Set @ 2955.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

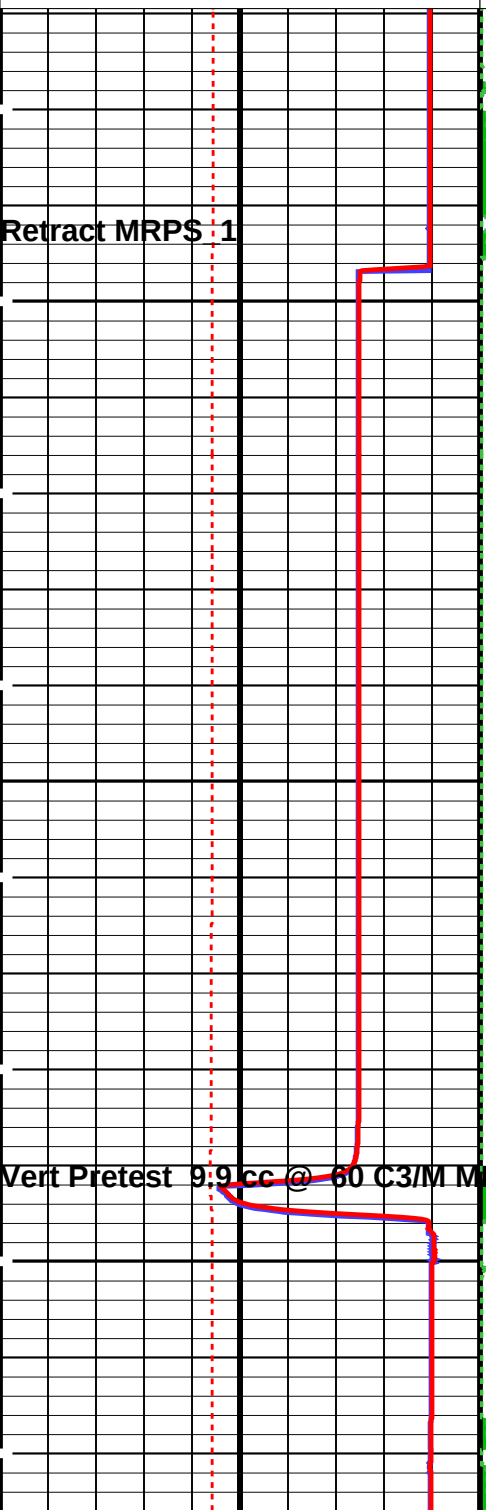
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

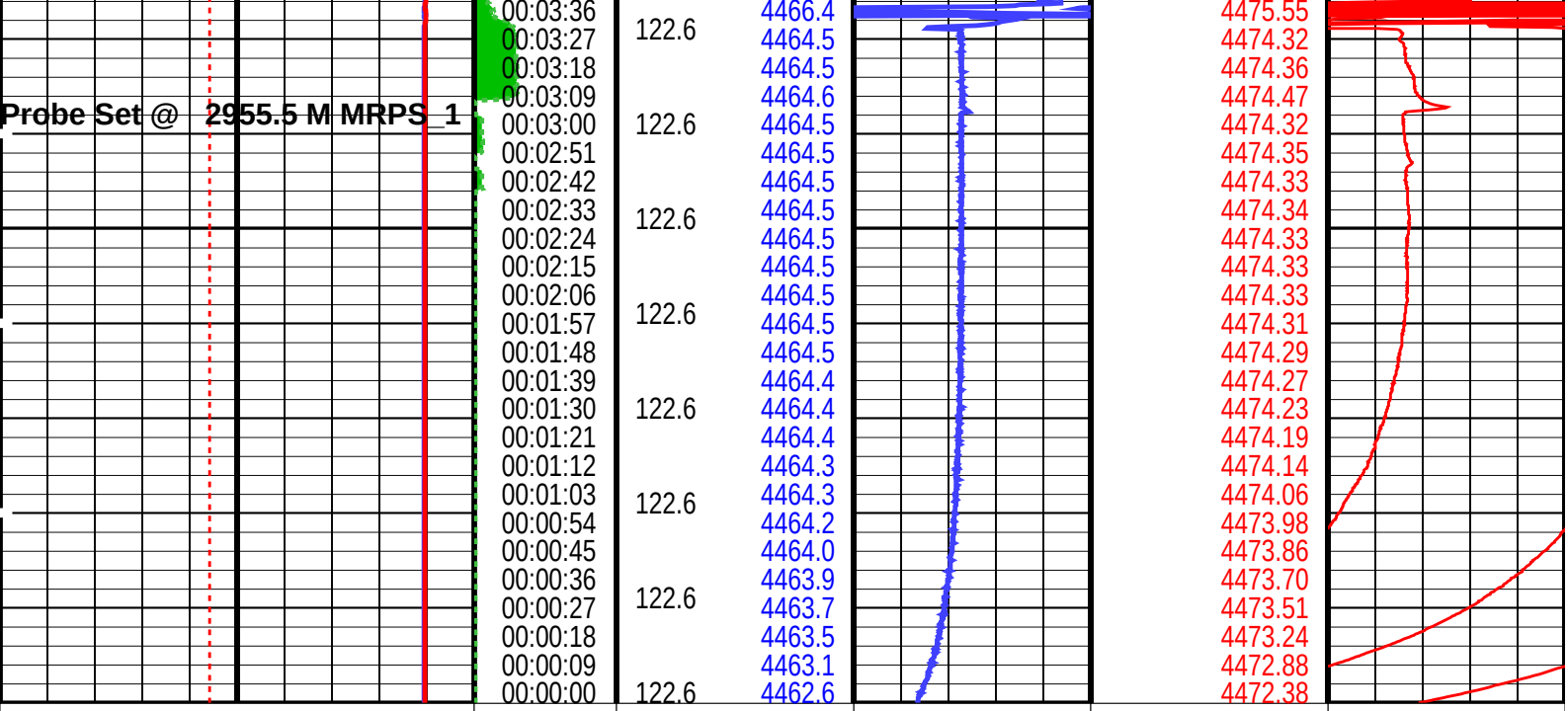
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
	122.7	0 (PSIG) 10		0 (PSIA) 1
00:11:24	4464.1		4474.15	
00:11:15	4464.0		4474.14	
00:11:06	4464.0		4474.17	
00:10:57	122.7 4463.9		4474.11	
00:10:48	4464.0		4474.14	
00:10:39	4464.0		4474.17	
00:10:30	122.7 4463.9		4473.85	
00:10:21	4462.0		4471.87	
00:10:12	4460.6		4469.11	
00:10:03	122.5 3722.9		3733.09	
00:09:54	3722.9		3732.94	
00:09:45	3722.9		3732.93	
00:09:36	3722.9		3732.94	
00:09:27	122.5 3722.9		3732.95	
00:09:18	3722.9		3732.94	
00:09:09	3722.9		3732.95	
00:09:00	122.5 3722.9		3732.95	
00:08:51	3722.9		3732.94	
00:08:42	3722.9		3732.95	
00:08:33	122.5 3722.9		3732.94	
00:08:24	3722.9		3732.93	
00:08:15	3722.9		3732.93	
00:08:06	3722.9		3732.92	
00:07:57	122.5 3722.9		3732.92	
00:07:48	3722.8		3732.91	
00:07:39	3722.9		3732.90	
00:07:30	122.5 3722.9		3732.89	
00:07:21	3722.8		3732.87	
00:07:12	3722.8		3732.84	
00:07:03	122.5 3722.8		3732.79	
00:06:54	3722.8		3732.74	
00:06:45	3722.7		3732.67	
00:06:36	3722.6		3732.57	
00:06:27	122.5 3722.5		3732.40	
00:06:18	3722.2		3732.13	
00:06:09	3721.7		3731.60	
00:06:00	122.5 3721.0		3730.76	
00:05:51	3719.3		3728.81	
00:05:42	3714.6		3723.35	
00:05:33	122.4 3693.8		3697.99	
00:05:24	2570.4		2317.31	
00:05:15	3236.2		3637.40	
00:05:06	4492.7		4511.57	
00:04:57	122.6 4480.1		4490.18	
00:04:48	4480.0		4489.87	
00:04:39	4479.8		4489.59	
00:04:30	122.6 4479.1		4488.97	
00:04:21	4478.2		4487.83	
00:04:12	4476.0		4485.29	
00:04:03	122.6 4472.6		4483.12	
00:03:54	4465.0		4475.10	
00:03:45	4466.9		4476.47	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 25-Jul-2004 19:44**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_036LTP	FN:95	PRODUCER	25-Jul-2004 19:44
BACKUP	MDT_036LTP	FN:96	PRODUCER	25-Jul-2004 19:44
CUSTOMER	MDT_036LTC	FN:97	CUSTOMER	25-Jul-2004 19:44

Schlumberger

Pretest @ Reeves 2954.2m MD
SLB 2953.7m MD

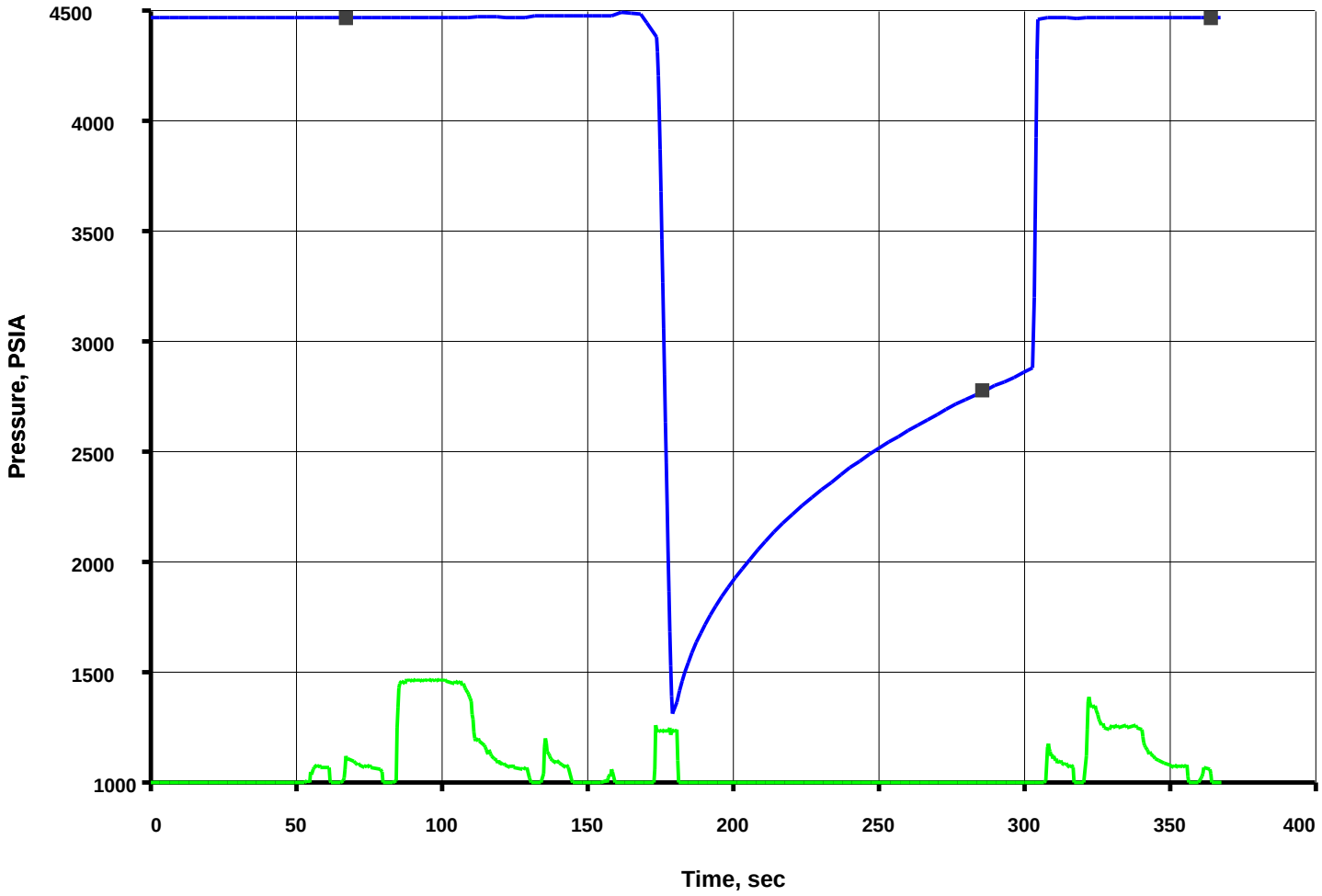
MAXIS Field Log

File 37
24−Jul−2004

Depth, M: 2953.70
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	4470.9
Mud Pressure after test, PSIA:	4470.91
Last build−up pressure, PSIA:	2780.74



Pretest Volume: 4.6 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

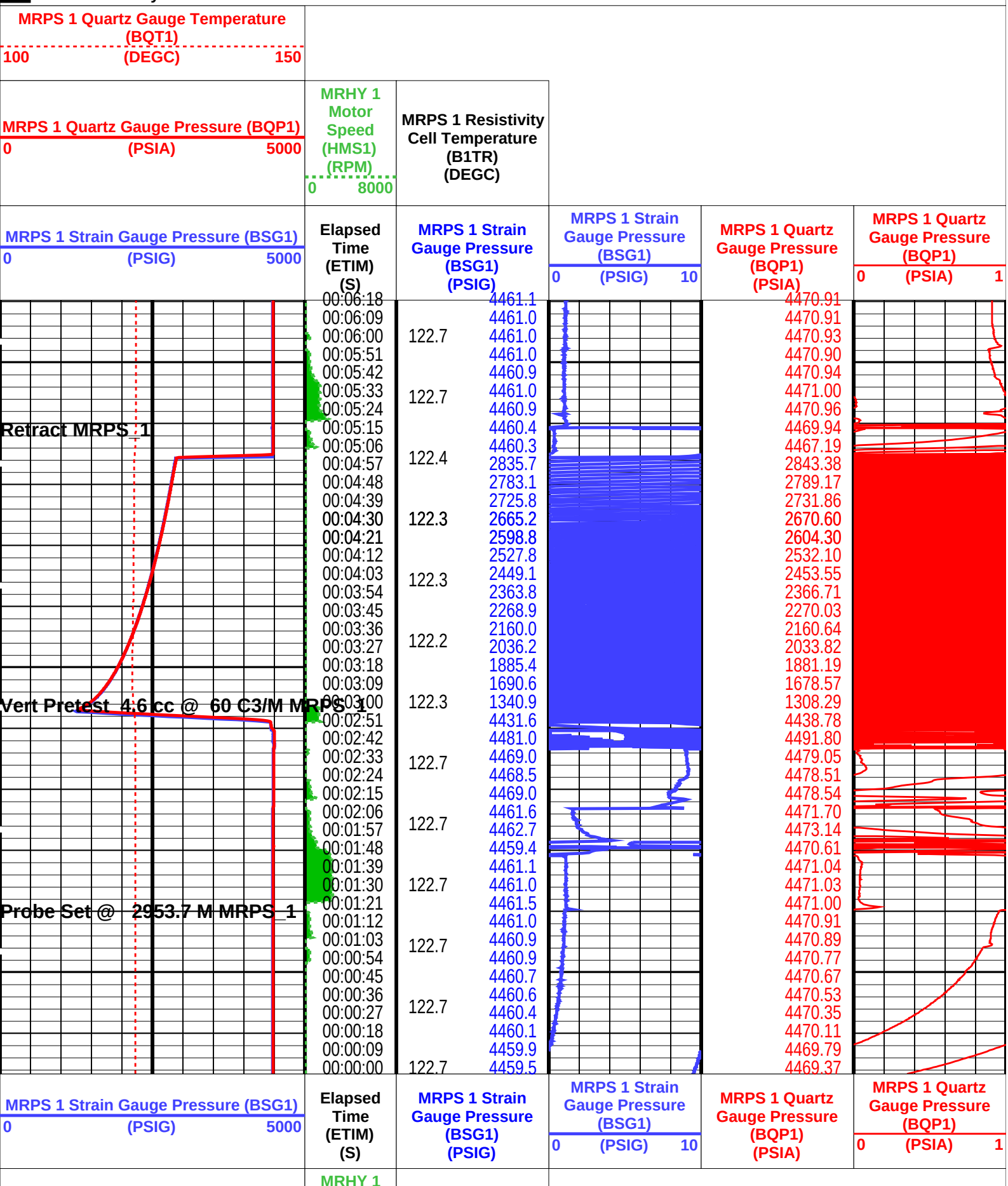
DEFAULT	MDT_037LTP	FN:98	PRODUCER	25−Jul−2004 20:00	2953.7 M	1.0 M
BACKUP	MDT_037LTP	FN:99	PRODUCER	25−Jul−2004 20:00	2953.7 M	1.0 M
CUSTOMER	MDT_037LTC	FN:100	CUSTOMER	25−Jul−2004 20:00	2953.7 M	1.0 M

Elapsed Time (s)	Event Summary
317.4	Retract Single Probe Module (MRPS) 1

168.6	Vert Pretest 4.6 cc @ 60 C3/M Single Probe Module (MRPS) 1
80.4	Probe Set @ 2953.7 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S



MRPS 1 Quartz Gauge Pressure (BQP1)	Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 20:00

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_037LTP	FN:98	PRODUCER	25−Jul−2004 20:00
BACKUP	MDT_037LTP	FN:99	PRODUCER	25−Jul−2004 20:00
CUSTOMER	MDT_037LTC	FN:100	CUSTOMER	25−Jul−2004 20:00

Schlumberger

Pretest @ Reeves 2953.7m MD
SLB 2953.2m MD

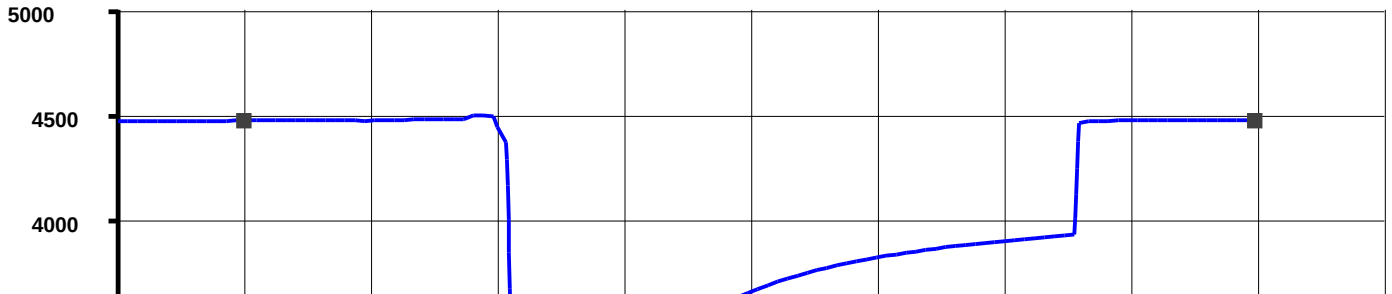
MAXIS Field Log

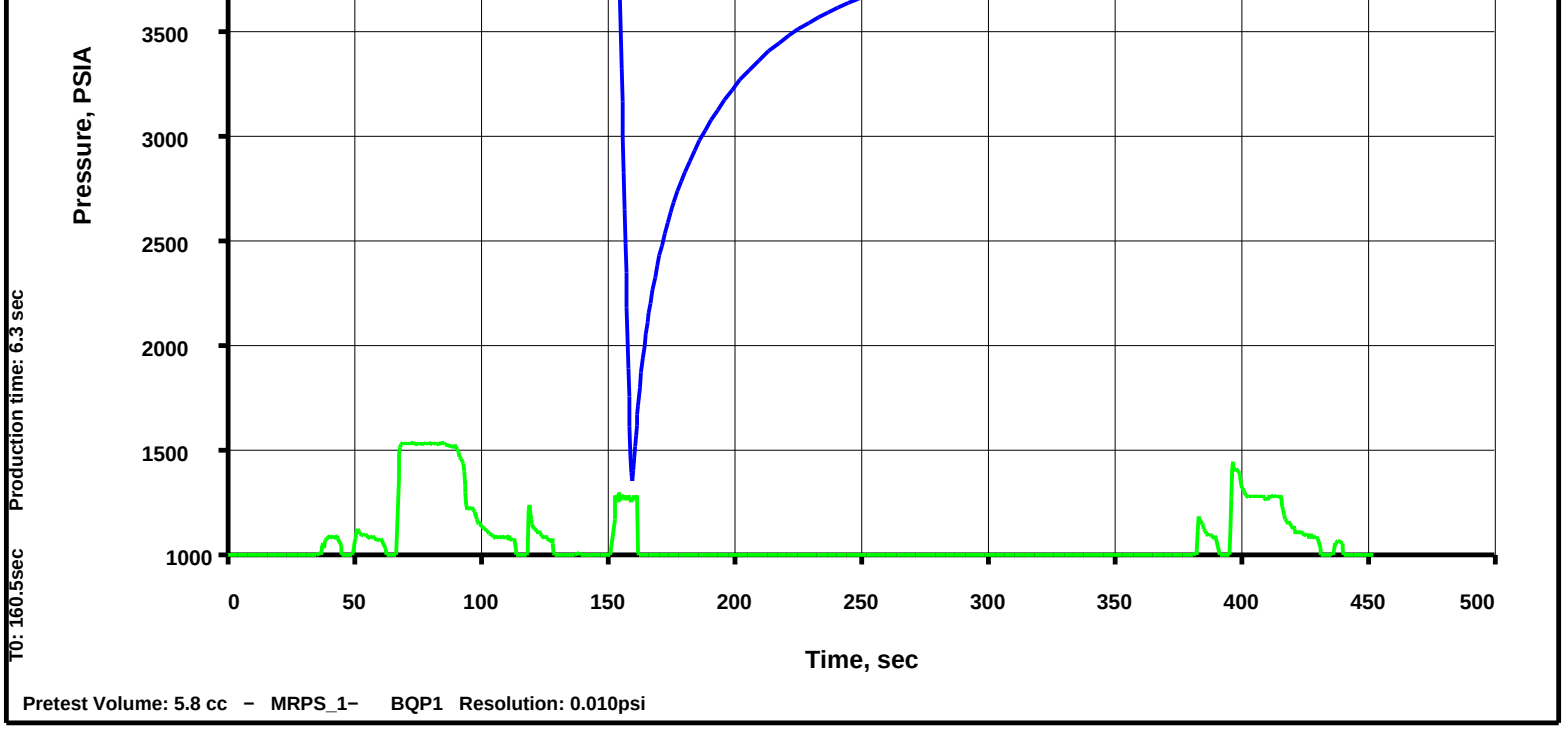
File 38
24−Jul−2004

Depth, M: 2953.23
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Unrecognizable − Large−Diameter probe

Mud Pressure before test, PSIA: 4469.82
Mud Pressure after test, PSIA: 4470.03





Output DLIS Files

DEFAULT	MDT_038LTP	FN:101	PRODUCER	25–Jul–2004 20:11	2953.2 M	1.2 M
BACKUP	MDT_038LTP	FN:102	PRODUCER	25–Jul–2004 20:10	2953.2 M	1.2 M
CUSTOMER	MDT_038LTC	FN:103	CUSTOMER	25–Jul–2004 20:11	2953.2 M	1.2 M

Elapsed Time (s)	Event Summary
391.8	Retract Single Probe Module (MRPS) 1
148.2	Vert Pretest 5.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
63.0	Probe Set @ 2953.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150

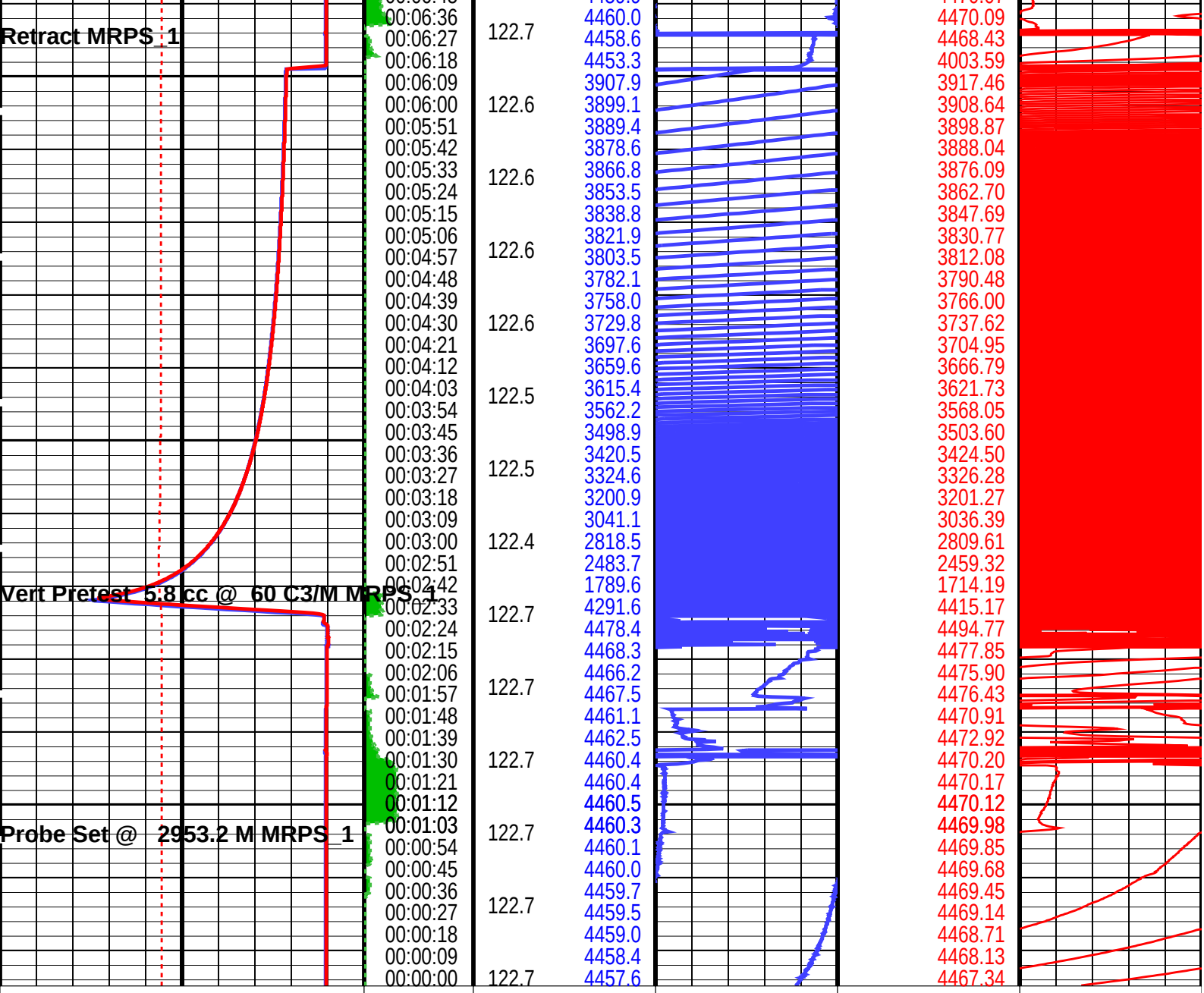
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM) 0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:07:39	4460.0		4470.03	
00:07:30	122.7 4460.0		4470.04	
00:07:21	4460.0		4470.05	
00:07:12	4460.0		4470.02	
00:07:03	122.7 4459.9		4470.02	
00:06:54	4460.0		4470.06	
00:06:45	4459.9		4470.07	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		

QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 20:11

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_038LTP	FN:101	PRODUCER	25−Jul−2004 20:11
BACKUP	MDT_038LTP	FN:102	PRODUCER	25−Jul−2004 20:10
CUSTOMER	MDT_038LTC	FN:103	CUSTOMER	25−Jul−2004 20:11

Schlumberger

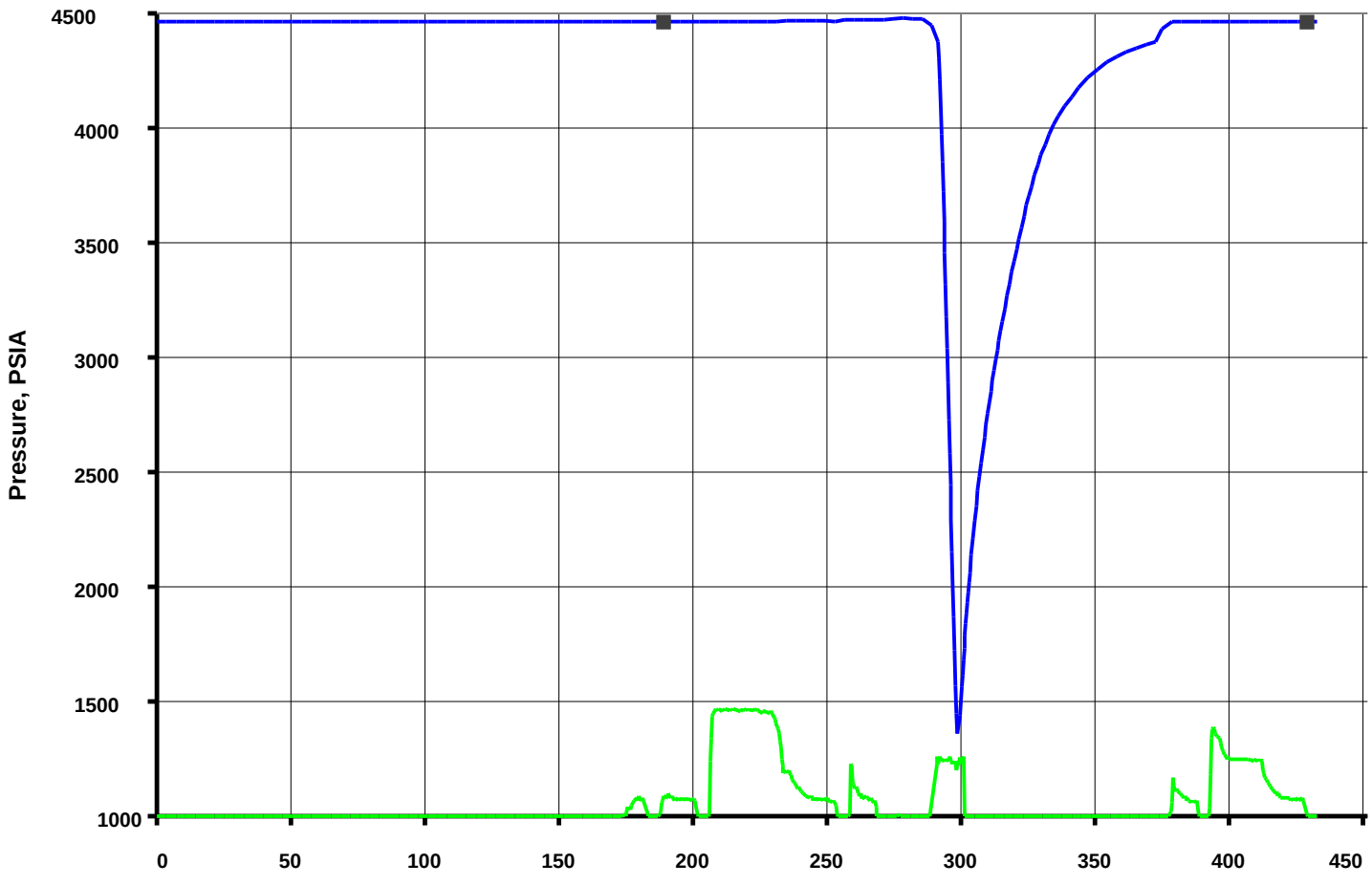
Pretest @ Reeves 2952.5m MD
SLB 2952.0m MD

MAXIS Field Log

File 40
24−Jul−2004

Depth, M: 2951.90
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Unrecognizable − Large−Diameter probe
Mud Pressure before test, PSIA: 4467.3
Mud Pressure after test, PSIA: 4467.04



To:

Time, sec

Pretest Volume: 6.7 cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_040LTP	FN:107	PRODUCER	25–Jul–2004 20:24	2951.9 M	1.1 M
BACKUP	MDT_040LTP	FN:108	PRODUCER	25–Jul–2004 20:23	2951.9 M	1.1 M
CUSTOMER	MDT_040LTC	FN:109	CUSTOMER	25–Jul–2004 20:24	2951.9 M	1.1 M

Event Summary

Elapsed Time (s)	
387.3	Retract Single Probe Module (MRPS) 1
285.3	Vert Pretest 6.7 cc @ 60 C3/M Single Probe Module (MRPS) 1
201.6	Probe Set @ 2951.9 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

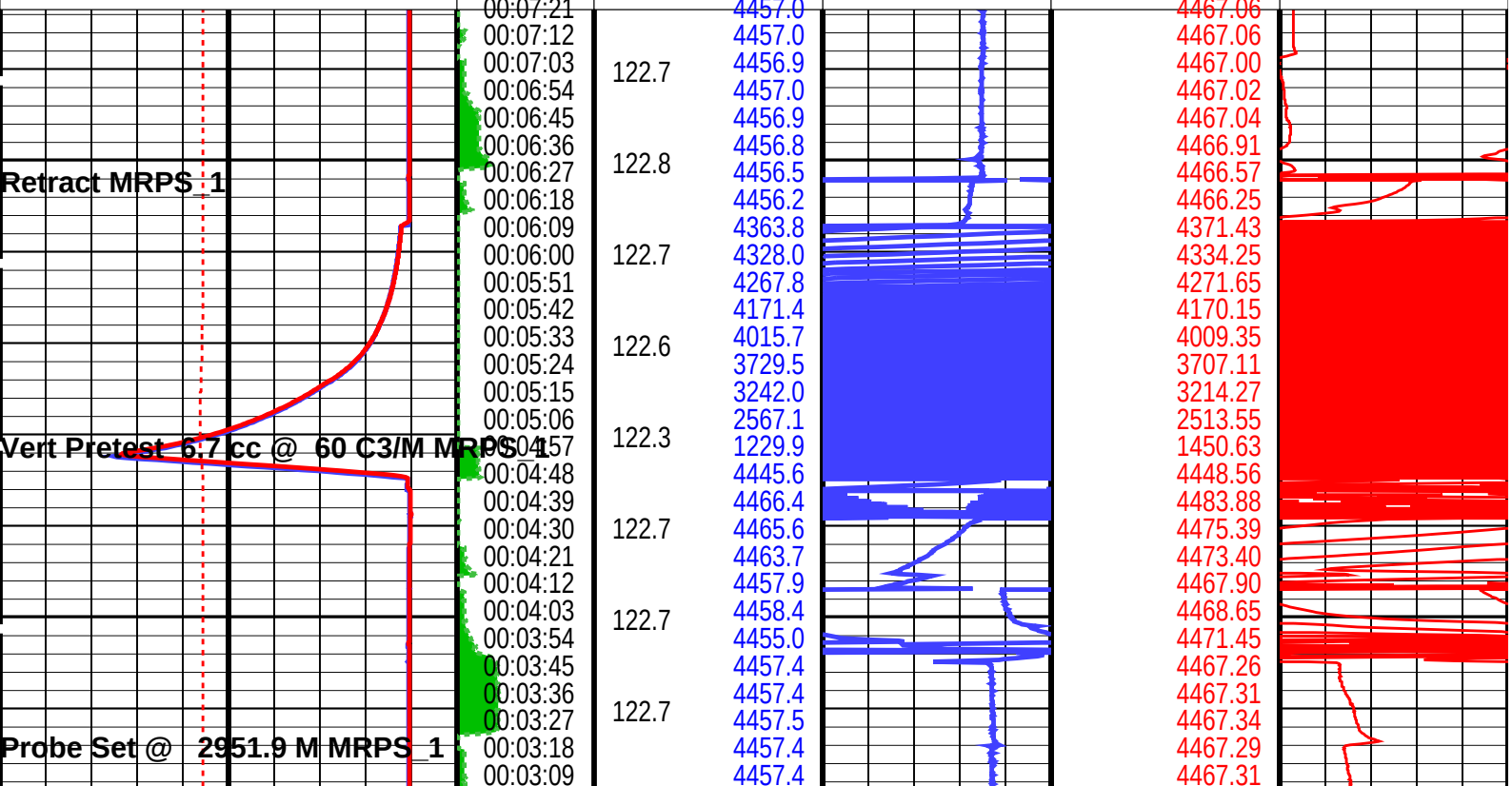
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

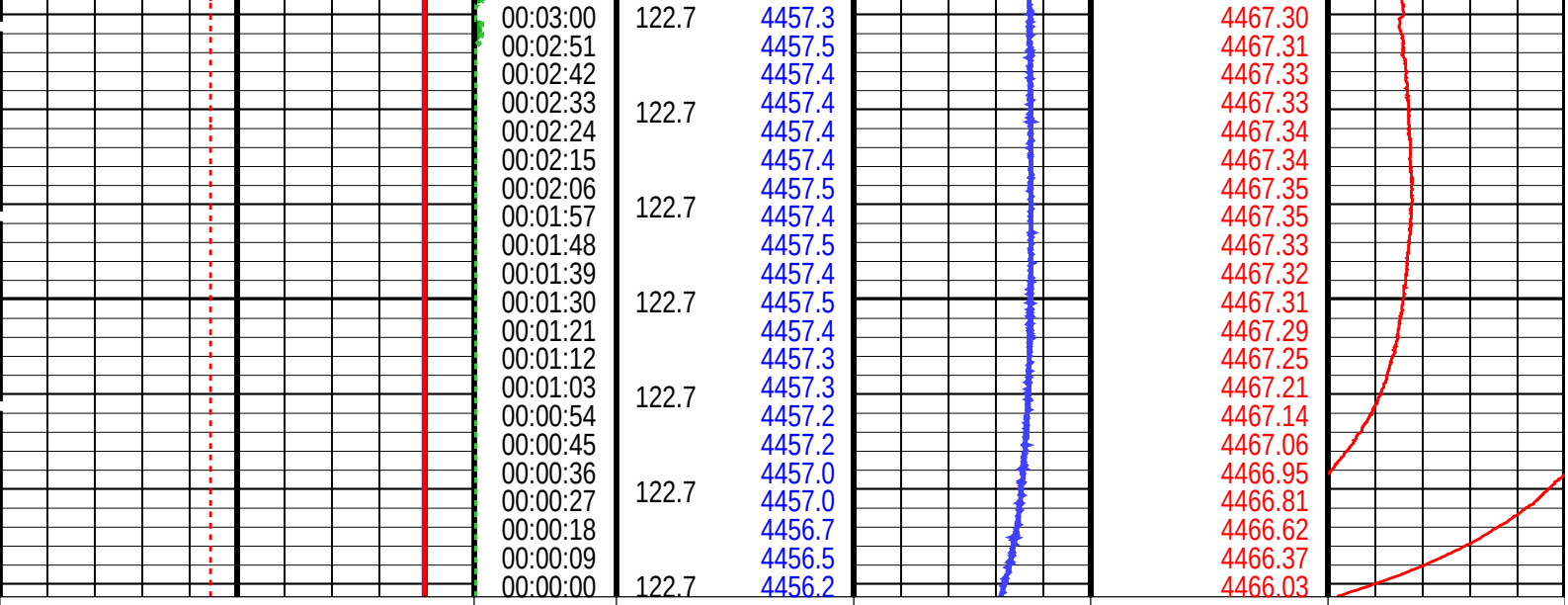
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1





MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25-Jul-2004 20:24

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_040LTP	FN:107	PRODUCER	25-Jul-2004 20:24
BACKUP	MDT_040LTP	FN:108	PRODUCER	25-Jul-2004 20:23
CUSTOMER	MDT_040LTC	FN:109	CUSTOMER	25-Jul-2004 20:24

Schlumberger

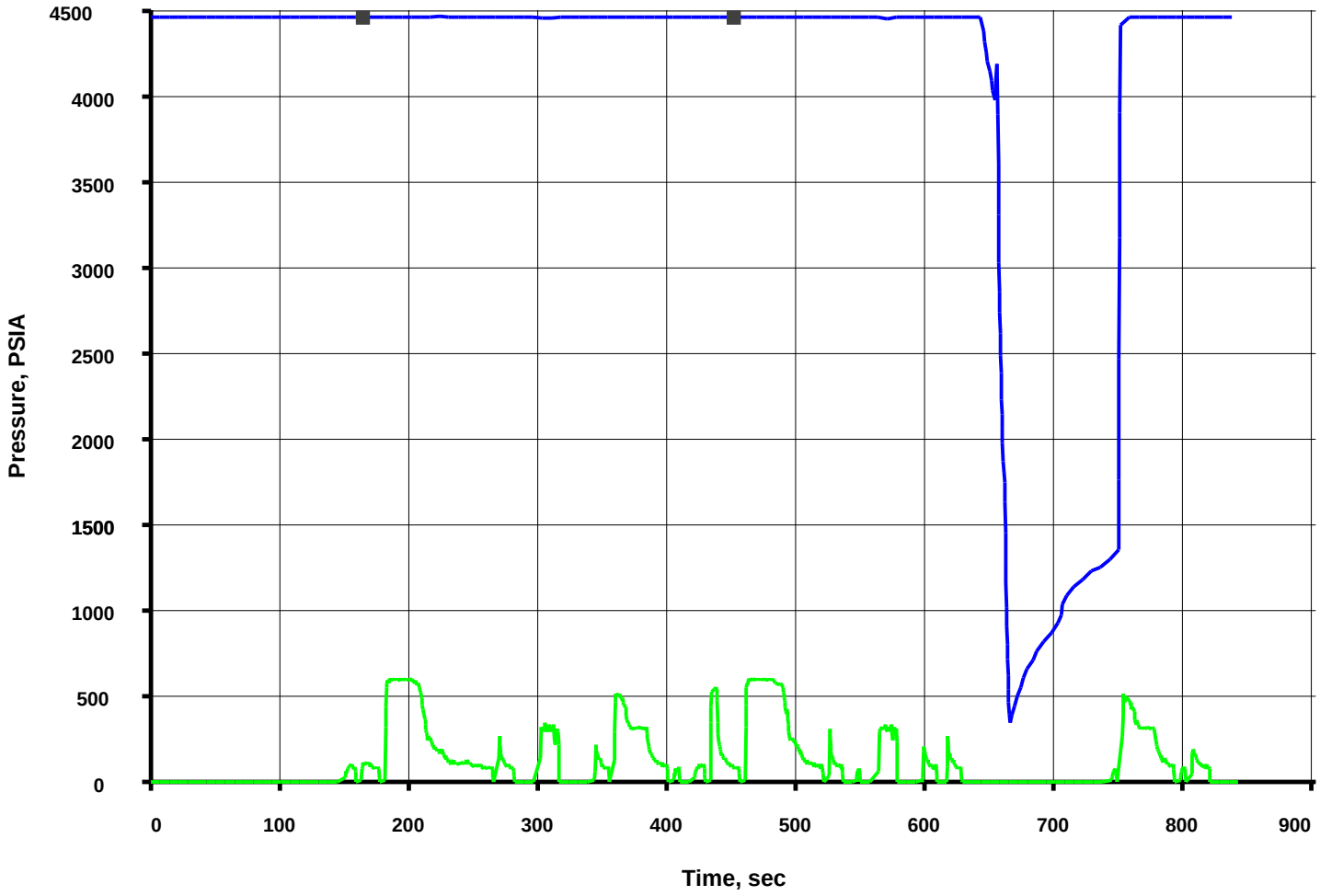
Pretest @ Reeves 2946.5m MD
SLB 2946.0m MD

MAXIS Field Log

File 41
24−Jul−2004

Depth, M: 2946.00
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe
Mud Pressure before test, PSIA: 4456.32
Mud Pressure after test, PSIA: 4456.17



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

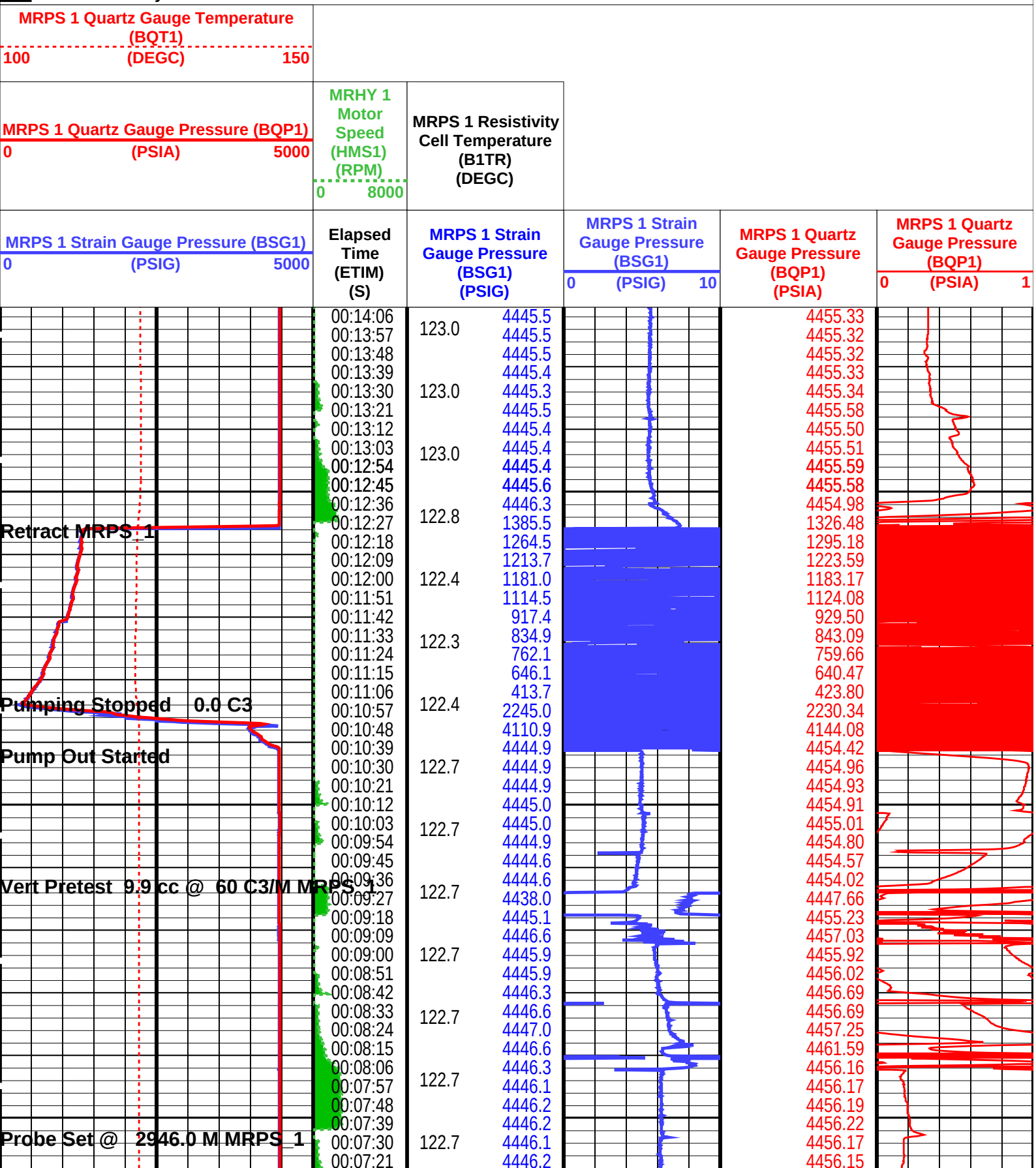
DEFAULT	MDT_041LTP	FN:110	PRODUCER	25−Jul−2004 20:37	2946.0 M	2.2 M
BACKUP	MDT_041LTP	FN:111	PRODUCER	25−Jul−2004 20:37	2946.0 M	2.2 M
CUSTOMER	MDT_041LTC	FN:112	CUSTOMER	25−Jul−2004 20:37	2946.0 M	2.2 M

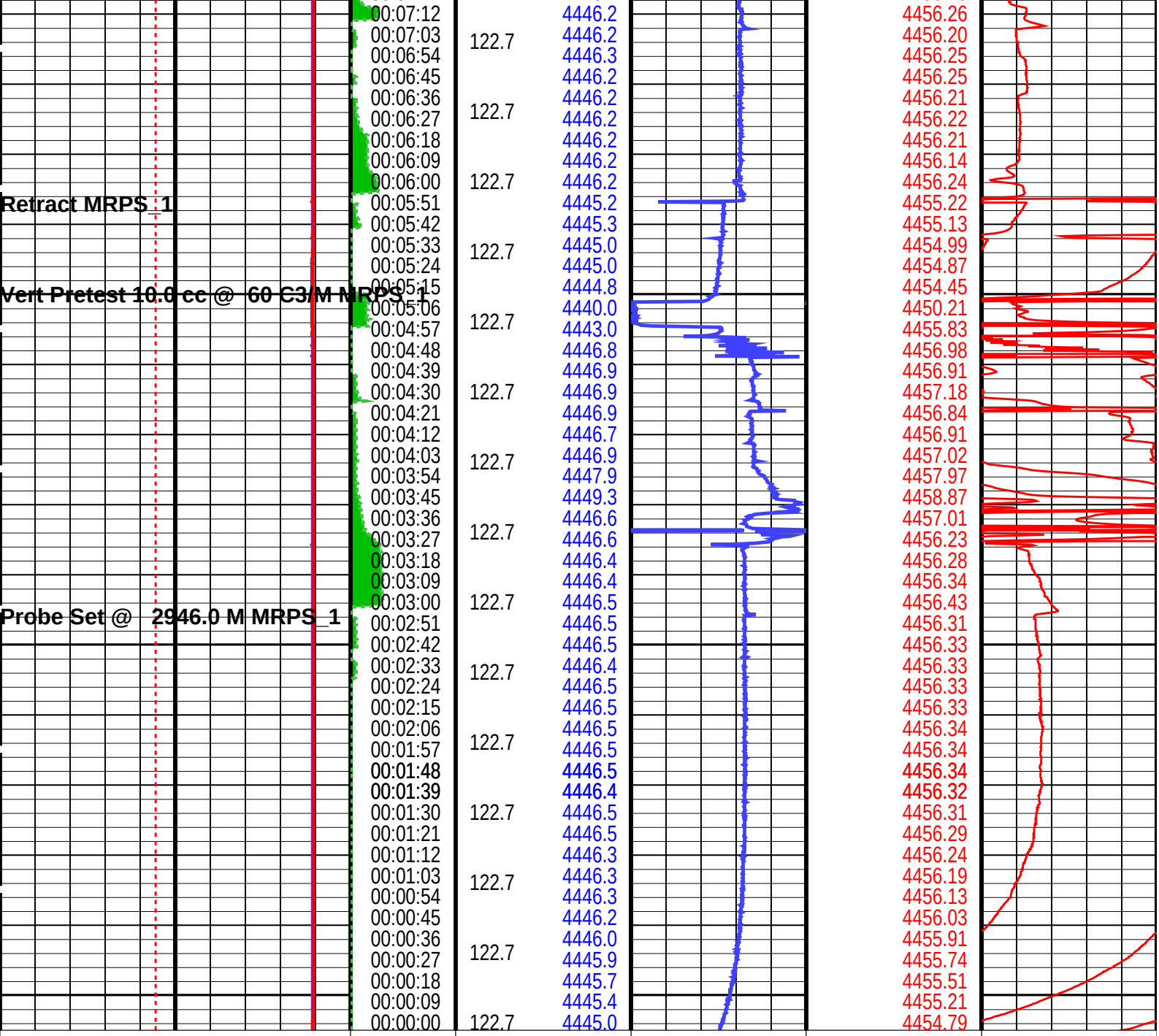
Elapsed Time (s)	Event Summary
746.4	Retract Single Probe Module (MRPS) 1
663.3	Pumping Stopped 0.0 C3 Dual Up−down Pumpout Module (MRPOUD)
638.7	Pump Out Started Dual Up−down Pumpout Module (MRPOUD)
557.7	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1

455.1	Probe Set @ 2946.0 M Single Probe Module (MRPS) 1
354.0	Retract Single Probe Module (MRPS) 1
296.7	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
177.3	Probe Set @ 2946.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
MRPS_1: Single Probe Module (MRPS) 1		

QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 20:37

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_041LTP	FN:110	PRODUCER	25−Jul−2004 20:37
BACKUP	MDT_041LTP	FN:111	PRODUCER	25−Jul−2004 20:37
CUSTOMER	MDT_041LTC	FN:112	CUSTOMER	25−Jul−2004 20:37

Schlumberger

Pretest @ Reeves 2945.8m MD
SLB 2945.3m MD

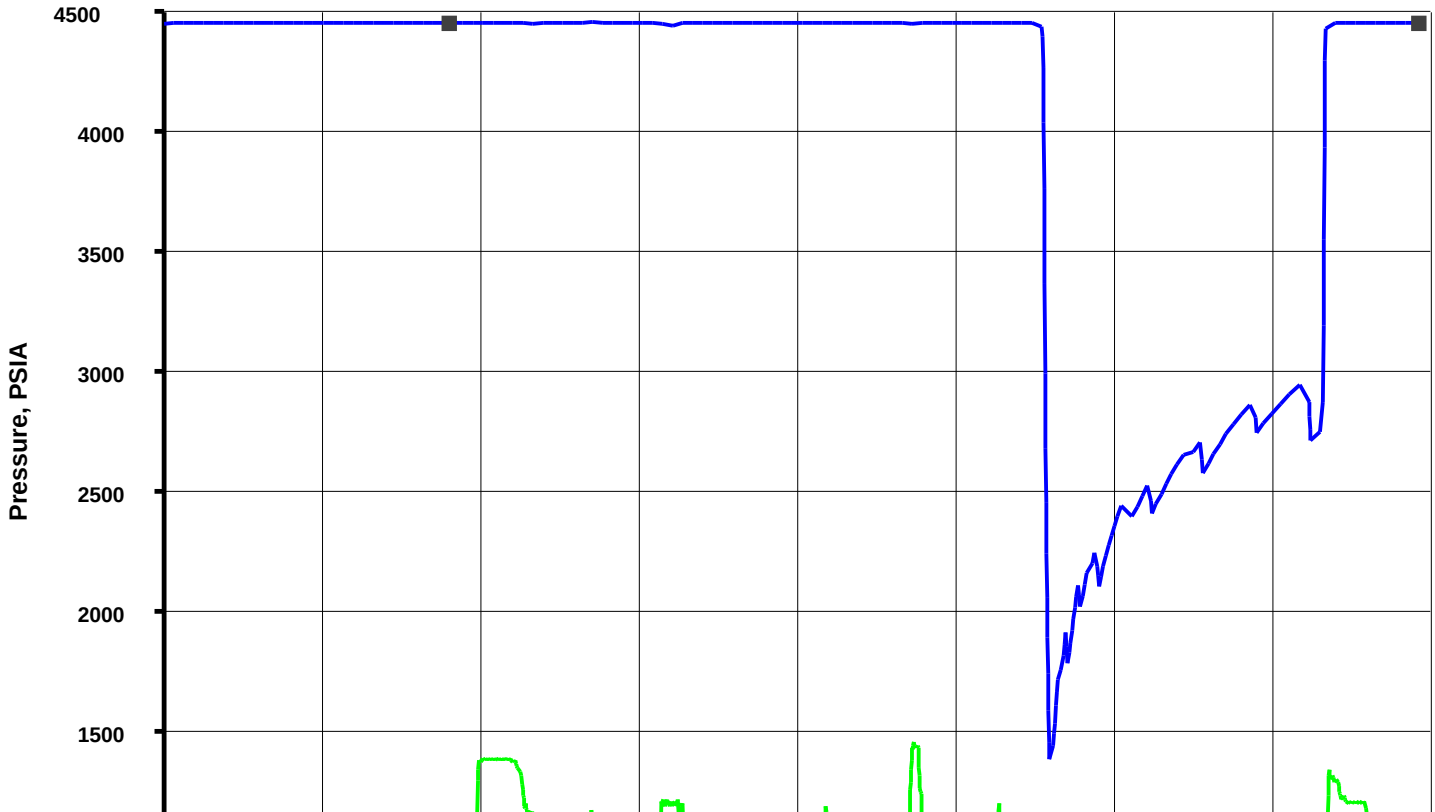
MAXIS Field Log

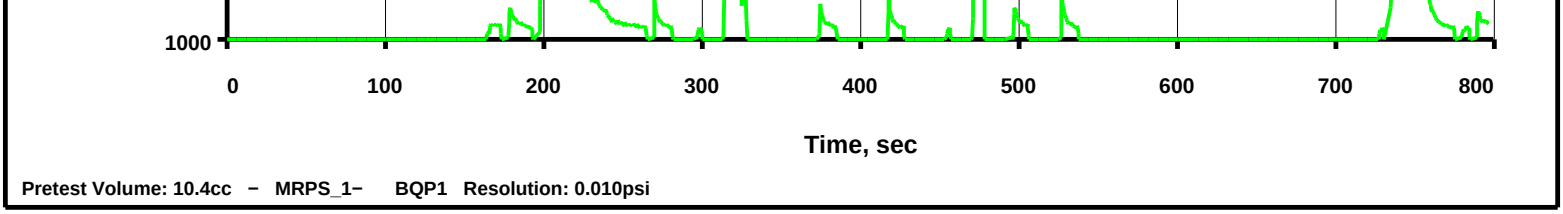
File 42
24−Jul−2004

Depth, M: 2945.28
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA: 4453.57
Mud Pressure after test, PSIA: 4453.06





Pretest Volume: 10.4cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_042LTP	FN:113	PRODUCER	25–Jul–2004 20:55	2945.3 M	2.1 M
BACKUP	MDT_042LTP	FN:114	PRODUCER	25–Jul–2004 20:55	2945.3 M	2.1 M
CUSTOMER	MDT_042LTC	FN:115	CUSTOMER	25–Jul–2004 20:56	2945.3 M	2.1 M

Elapsed Time (s)	Event Summary
730.8	Retract Single Probe Module (MRPS) 1
559.5	Pumping Stopped 0.0 C3 Dual Up–down Pumpout Module (MRPOUD)
551.7	Pump Out Started Dual Up–down Pumpout Module (MRPOUD)
466.2	Vert Pretest 10.4 cc @ 120 C3/M Single Probe Module (MRPS) 1
309.3	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
193.8	Probe Set @ 2945.3 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

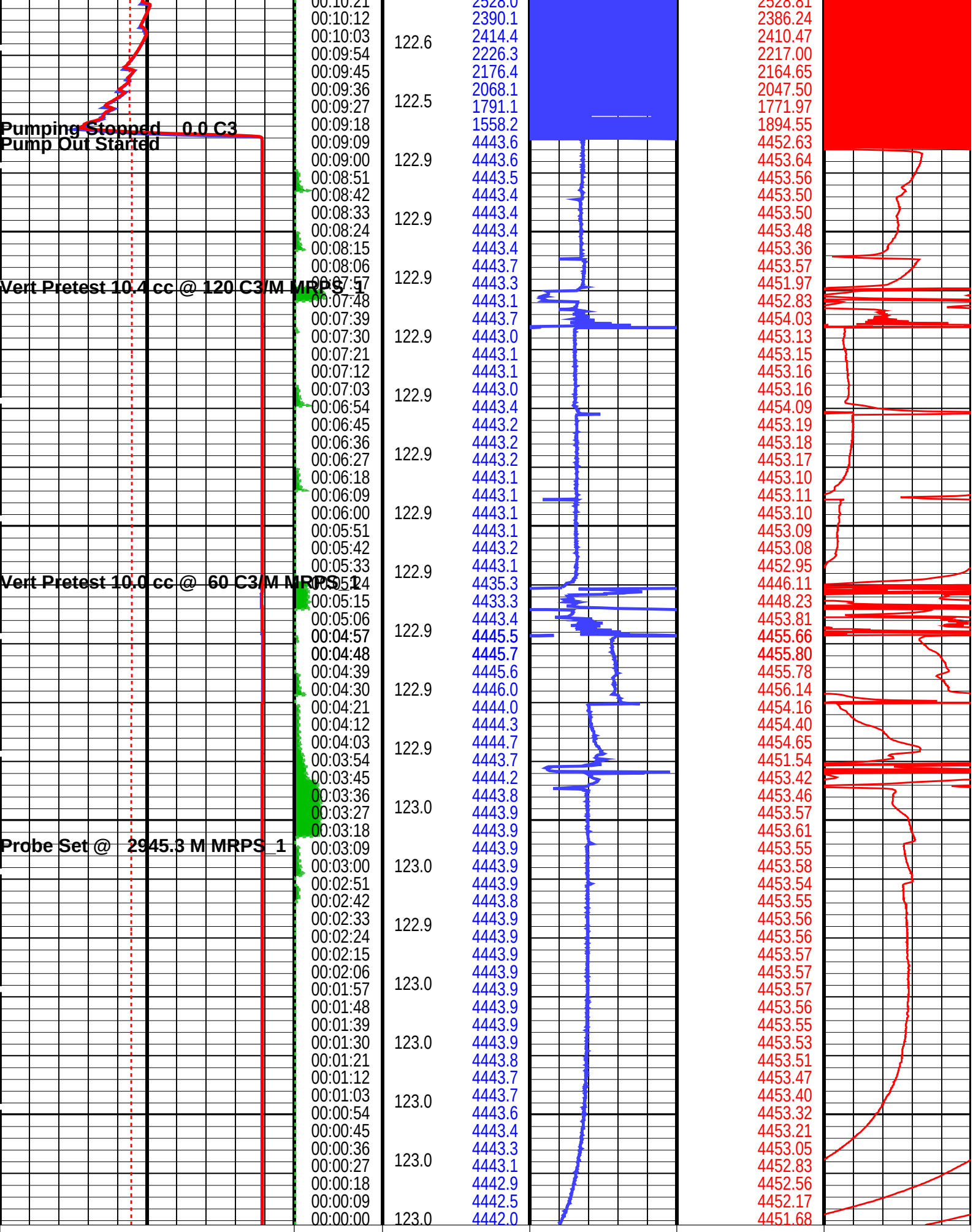
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Retract MRPS_1

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:13:21	4443.0		4453.06	
00:13:12	4443.0		4453.08	
00:13:03	4443.0		4453.19	
00:12:54	4443.0		4453.08	
00:12:45	4443.0		4453.11	
00:12:36	4443.0		4453.11	
00:12:27	4443.1		4453.01	
00:12:18	4443.5		4452.20	
00:12:09	2731.5		2739.40	
00:12:00	2958.5		2963.42	
00:11:51	2904.0		2909.05	
00:11:42	2841.5		2844.76	
00:11:33	2769.9		2773.19	
00:11:24	2848.6		2852.40	
00:11:15	2775.5		2779.23	
00:11:06	2688.8		2690.33	
00:10:57	2586.0		2587.13	
00:10:48	2639.8		2663.61	
00:10:39	2604.8		2607.43	
00:10:30	2492.5		2491.27	
00:10:21	2528.0		2528.81	

123.1
123.1
122.8
122.7
122.7
122.7



Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
			0 (PSIG) 5000	0 (PSIA) 10
00:10:21		2528.0		2528.81
00:10:12		2390.1		2386.24
00:10:03	122.6	2414.4		2410.47
00:09:54		2226.3		2217.00
00:09:45		2176.4		2164.65
00:09:36		2068.1		2047.50
00:09:27	122.5	1791.1		1771.97
00:09:18		1558.2		1894.55
00:09:09		4443.6		4452.63
00:09:00	122.9	4443.6		4453.64
00:08:51		4443.5		4453.56
00:08:42		4443.4		4453.50
00:08:33	122.9	4443.4		4453.50
00:08:24		4443.4		4453.48
00:08:15		4443.4		4453.36
00:08:06		4443.7		4453.57
00:07:57	122.9	4443.3		4451.97
00:07:48		4443.1		4452.83
00:07:39		4443.7		4454.03
00:07:30	122.9	4443.0		4453.13
00:07:21		4443.1		4453.15
00:07:12		4443.1		4453.16
00:07:03	122.9	4443.0		4453.16
00:06:54		4443.4		4454.09
00:06:45		4443.2		4453.19
00:06:36		4443.2		4453.18
00:06:27	122.9	4443.2		4453.17
00:06:18		4443.1		4453.10
00:06:09		4443.1		4453.11
00:06:00	122.9	4443.1		4453.10
00:05:51		4443.1		4453.09
00:05:42		4443.2		4453.08
00:05:33	122.9	4443.1		4452.95
00:05:24		4435.3		4446.11
00:05:15		4433.3		4448.23
00:05:06		4443.4		4453.81
00:04:57	122.9	4445.5		4455.66
00:04:48		4445.7		4455.80
00:04:39		4445.6		4455.78
00:04:30	122.9	4446.0		4456.14
00:04:21		4444.0		4454.16
00:04:12		4444.3		4454.40
00:04:03	122.9	4444.7		4454.65
00:03:54		4443.7		4451.54
00:03:45		4444.2		4453.42
00:03:36		4443.8		4453.46
00:03:27	123.0	4443.9		4453.57
00:03:18		4443.9		4453.61
00:03:09		4443.9		4453.55
00:03:00	123.0	4443.9		4453.58
00:02:51		4443.9		4453.54
00:02:42		4443.8		4453.55
00:02:33	122.9	4443.9		4453.56
00:02:24		4443.9		4453.56
00:02:15		4443.9		4453.57
00:02:06		4443.9		4453.57
00:01:57	123.0	4443.9		4453.57
00:01:48		4443.9		4453.56
00:01:39		4443.9		4453.55
00:01:30	123.0	4443.9		4453.53
00:01:21		4443.8		4453.51
00:01:12		4443.7		4453.47
00:01:03	123.0	4443.7		4453.40
00:00:54		4443.6		4453.32
00:00:45		4443.4		4453.21
00:00:36		4443.3		4453.05
00:00:27	123.0	4443.1		4452.83
00:00:18		4442.9		4452.56
00:00:09		4442.5		4452.17
00:00:00	123.0	4442.0		4451.68

(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1	

MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150		

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 20:56

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_042LTP	FN:113	PRODUCER	25−Jul−2004 20:55
BACKUP	MDT_042LTP	FN:114	PRODUCER	25−Jul−2004 20:55
CUSTOMER	MDT_042LTC	FN:115	CUSTOMER	25−Jul−2004 20:56

Schlumberger

Pretest @ Reeves 2959.5m MD
SLB 2959.0m MD (Repeat)

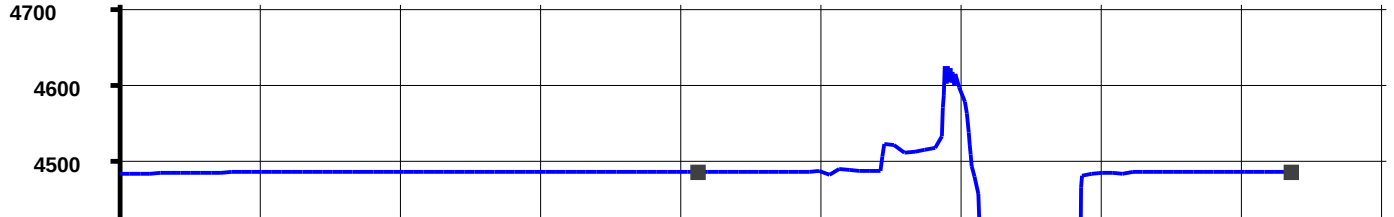
MAXIS Field Log

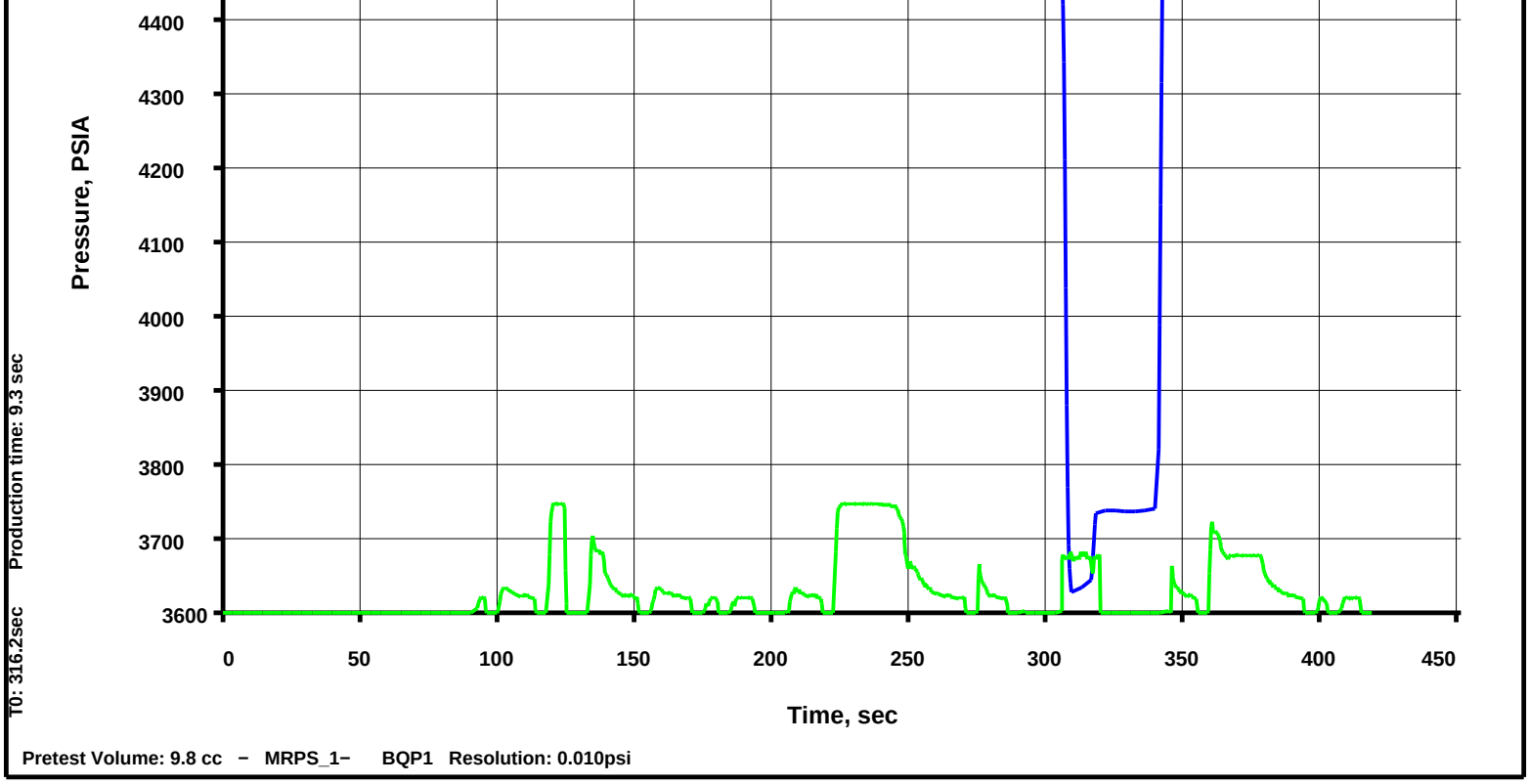
File 44
24−Jul−2004

Depth, M: 2959.01
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Lost Seal − Large−Diameter probe

Mud Pressure before test, PSIA: 4481.1
Mud Pressure after test, PSIA: 4480.9





Output DLIS Files

DEFAULT	MDT_044LTP	FN:119	PRODUCER	25–Jul–2004 21:22	2959.0 M	1.1 M
BACKUP	MDT_044LTP	FN:120	PRODUCER	25–Jul–2004 21:21	2959.0 M	1.1 M
CUSTOMER	MDT_044LTC	FN:121	CUSTOMER	25–Jul–2004 21:22	2959.0 M	1.1 M

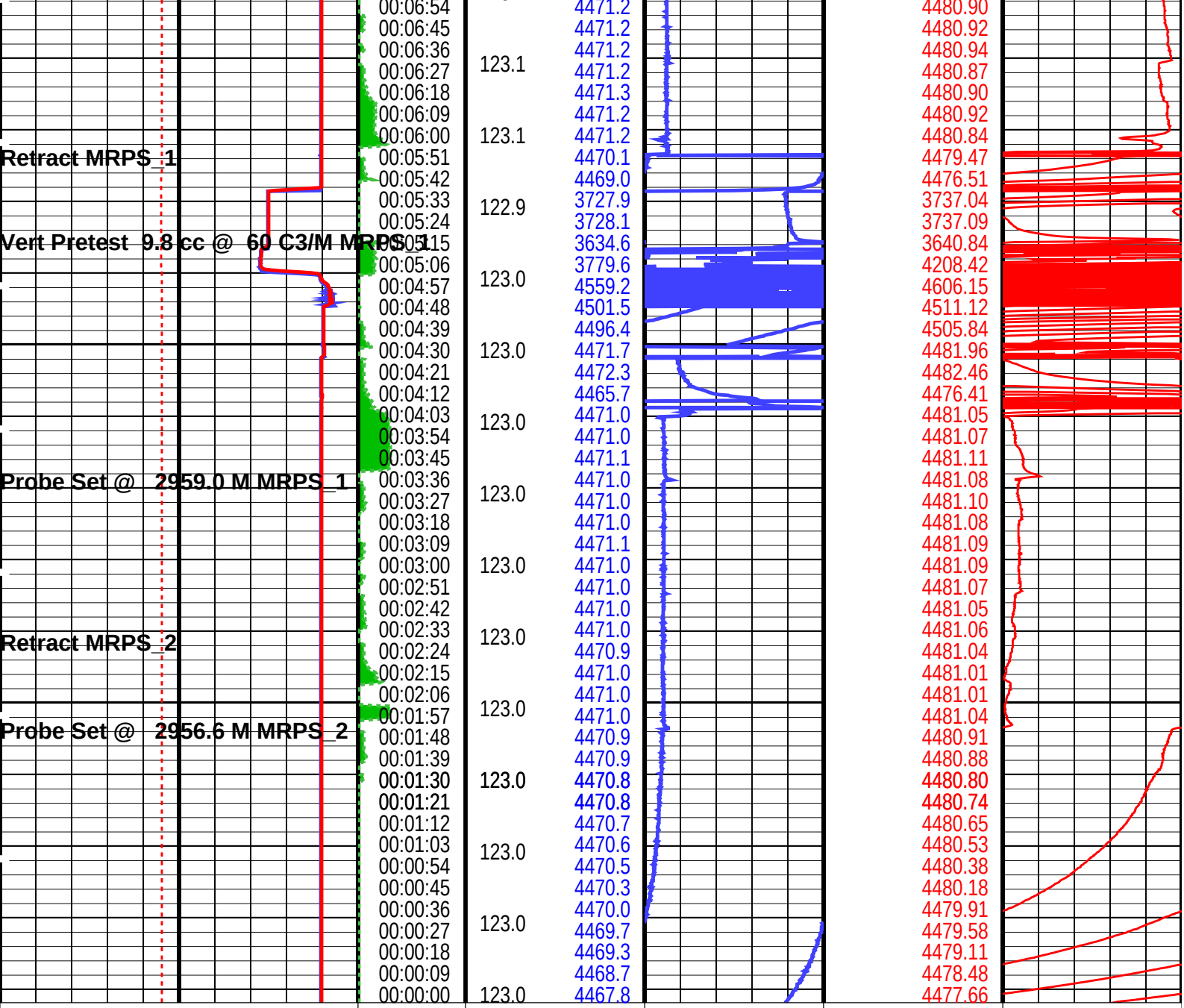
Event Summary

Elapsed Time (s)	Event Summary
354.3	Retract Single Probe Module (MRPS) 1
300.3	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
218.7	Probe Set @ 2959.0 M Single Probe Module (MRPS) 1
151.2	Retract Single Probe Module (MRPS) 2
114.3	Probe Set @ 2956.6 M Single Probe Module (MRPS) 2

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150						
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)				
MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1	
	00:07:12	4471.2		4480.89		
	00:07:03	4471.2	123.1	4480.89		



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3

QGFD	Quartz Gauge Flow Line Density	1	G/C3
MRPS_2: Single Probe Module (MRPS) 2			
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
MRPC: Power Cartridge			
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 21:22

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_044LTP	FN:119	PRODUCER	25−Jul−2004 21:22
BACKUP	MDT_044LTP	FN:120	PRODUCER	25−Jul−2004 21:21
CUSTOMER	MDT_044LTC	FN:121	CUSTOMER	25−Jul−2004 21:22

Schlumberger

Pretest @ Reeves 2946.5m MD
SLB 2946.0m MD

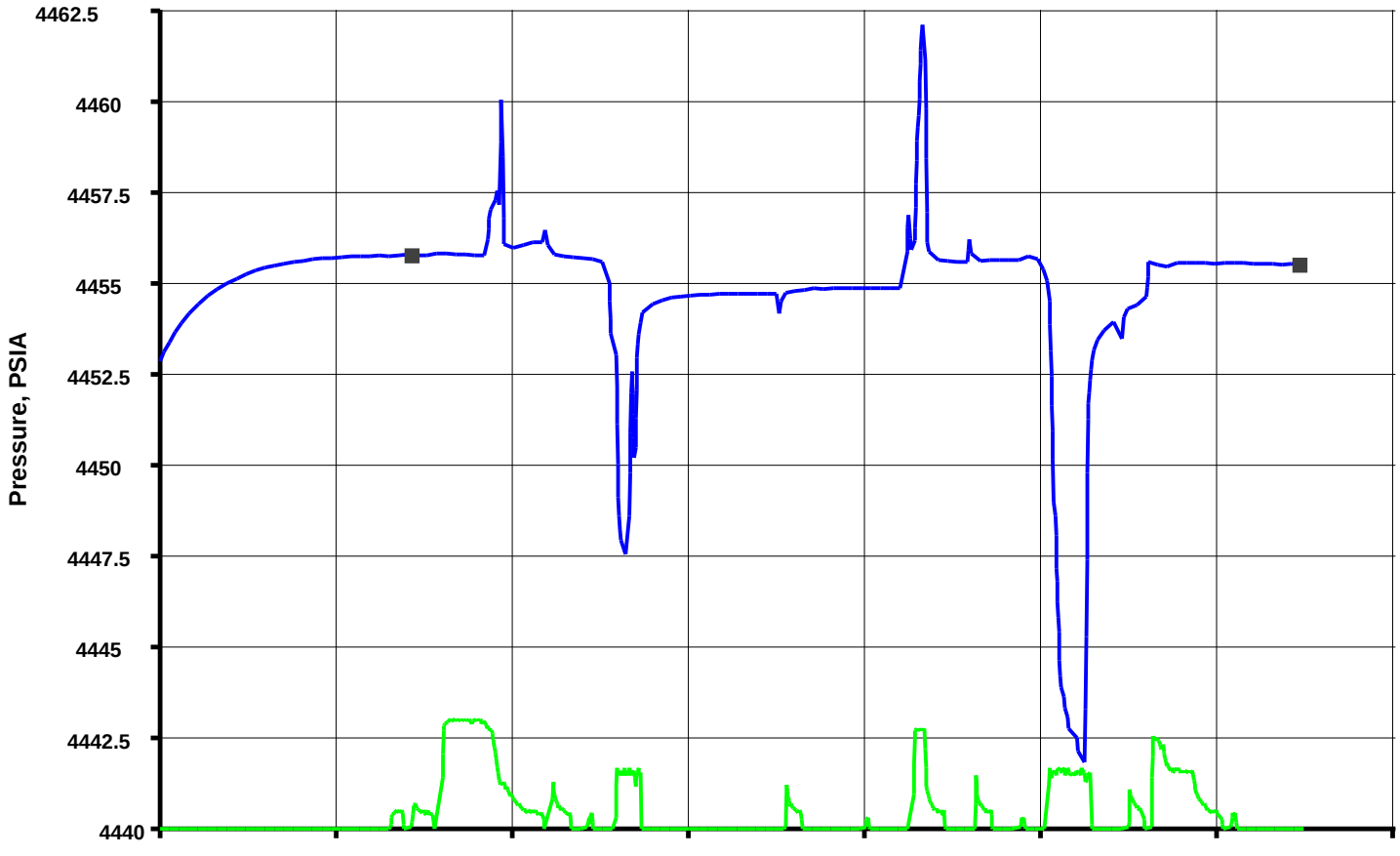
MAXIS Field Log

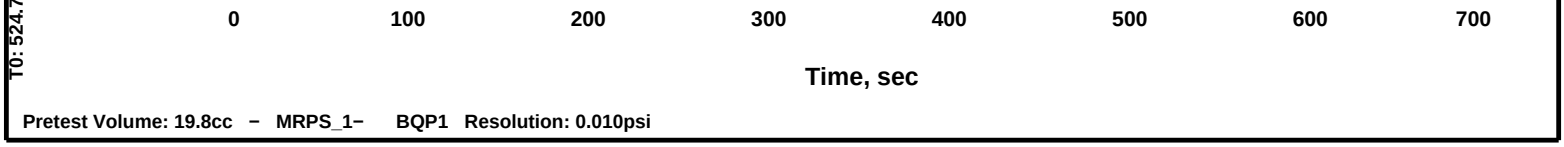
File 45
24−Jul−2004

Depth, M: 2945.62
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Lost Seal − Large−Diameter probe

Mud Pressure before test, PSIA: 4455.75
Mud Pressure after test, PSIA: 4455.5





Pretest Volume: 19.8cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_045LTP	FN:122	PRODUCER	25–Jul–2004 21:44	2945.6 M	1.7 M
BACKUP	MDT_045LTP	FN:123	PRODUCER	25–Jul–2004 21:43	2945.6 M	1.7 M
CUSTOMER	MDT_045LTC	FN:124	CUSTOMER	25–Jul–2004 21:44	2945.6 M	1.7 M

Event Summary

Elapsed Time (s)	
558.0	Retract Single Probe Module (MRPS) 1
499.2	Vert Pretest 19.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
254.1	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
156.0	Probe Set @ 2945.6 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

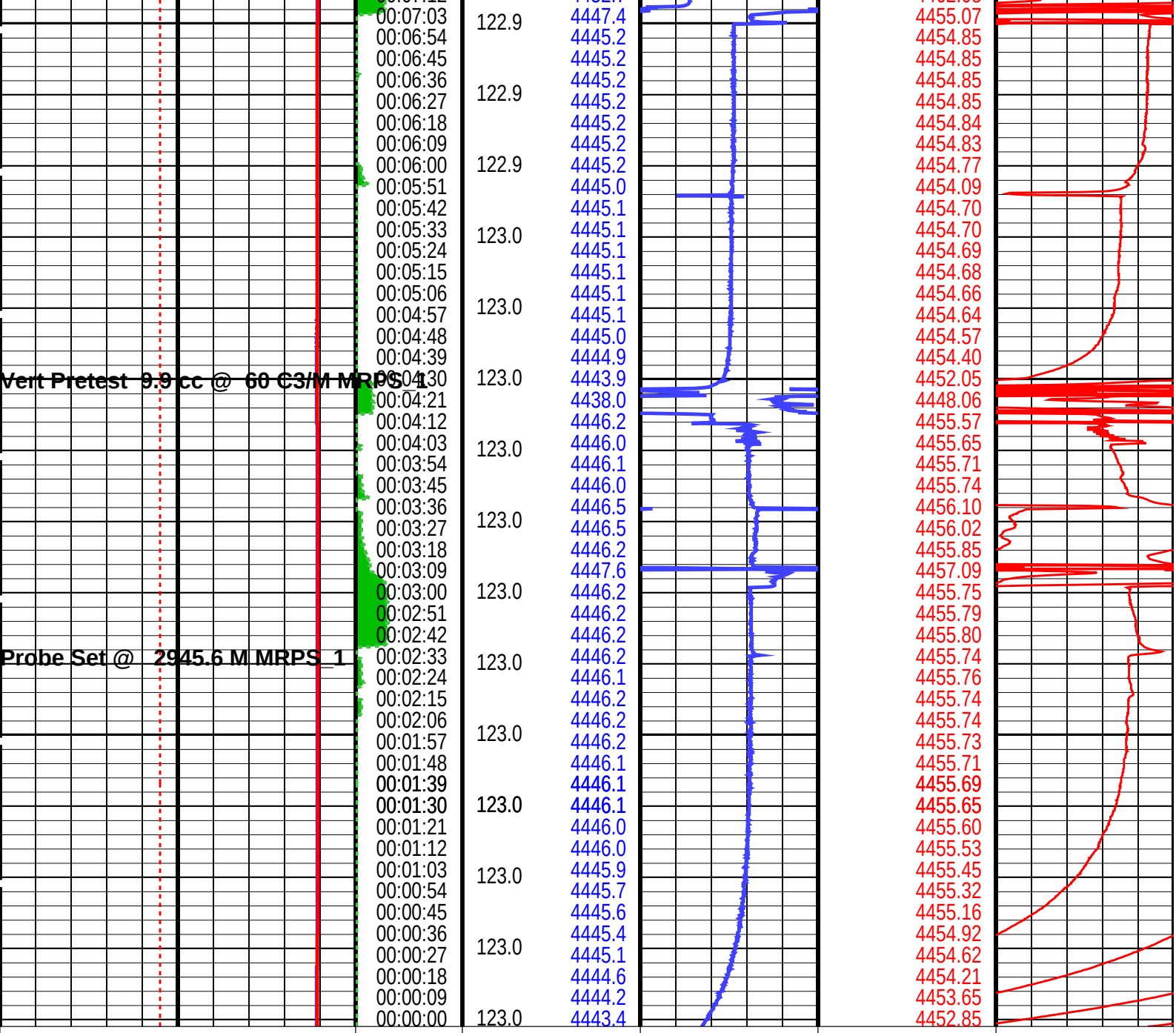
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:10:57	123.0	4445.9	4455.50
00:10:48		4445.9	4455.50
00:10:39		4445.9	4455.51
00:10:30	123.0	4445.9	4455.51
00:10:21		4445.9	4455.53
00:10:12		4445.9	4455.55
00:10:03	123.0	4445.9	4455.54
00:09:54		4445.9	4455.53
00:09:45		4445.9	4455.54
00:09:36	123.0	4445.9	4455.54
00:09:27		4445.9	4455.34
00:09:18		4444.8	4454.45
00:09:09		4444.7	4454.32
00:09:00	123.0	4444.4	4453.93
00:08:51		4443.9	4453.39
00:08:42		4432.0	4442.06
00:08:33	122.9	4433.6	4443.10
00:08:24		4442.8	4454.50
00:08:15		4446.0	4455.63
00:08:06	122.9	4446.0	4455.61
00:07:57		4446.0	4455.61
00:07:48		4446.0	4455.61
00:07:39		4446.1	4456.17
00:07:30	122.9	4445.9	4455.58
00:07:21		4445.9	4455.63
00:07:12		4452.7	4462.08

Retract MRPS_1

Vert Pretest 19.8 cc @ 60 C3/M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
	MRPS_1: Single Probe Module (MRPS) 1	
OGCA	Quartz Gauge Pressure Correction Applied	DYCO

QGDA		Quartz Gauge Deviation Angle	0	DEG
QGFD		Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2			
QGCA		Quartz Gauge Pressure Correction Applied	DYCO	
QGDA		Quartz Gauge Deviation Angle	0	DEG
QGFD		Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge			
PDCO		Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 21:44

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_045LTP	FN:122	PRODUCER	25−Jul−2004 21:44
BACKUP	MDT_045LTP	FN:123	PRODUCER	25−Jul−2004 21:43
CUSTOMER	MDT_045LTC	FN:124	CUSTOMER	25−Jul−2004 21:44

Schlumberger

Pretest @ Reeves 2945.0m MD
SLB 2944.2m MD

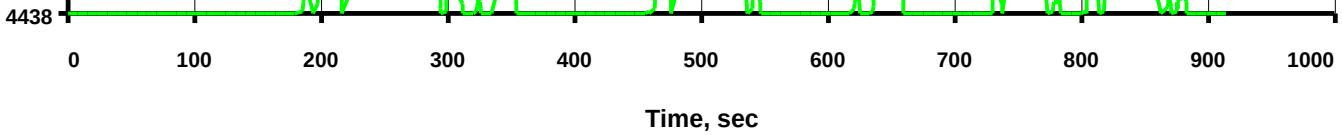
MAXIS Field Log

File 46
24−Jul−2004

Depth, M: 2944.16
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Lost Seal − Large−Diameter probe

Mud Pressure before test, PSIA: 4452.76
Mud Pressure after test, PSIA: 4452.36



Pretest Volume: 10.0cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_046LTP	FN:125	PRODUCER	25–Jul–2004 21:59	2944.2 M	2.4 M
BACKUP	MDT_046LTP	FN:126	PRODUCER	25–Jul–2004 21:59	2944.2 M	2.4 M
CUSTOMER	MDT_046LTC	FN:127	CUSTOMER	25–Jul–2004 21:59	2944.2 M	2.4 M

Event Summary

Elapsed Time (s)	
814.2	Retract Single Probe Module (MRPS) 1
737.7	Retract Single Probe Module (MRPS) 2
630.9	Vert Pretest 20.0 cc @ 60 C3/M Single Probe Module (MRPS) 2
524.7	Auto Reset Single Probe Module (MRPS) 1
522.0	Auto Reset Single Probe Module (MRPS) 1
519.0	Auto Reset Single Probe Module (MRPS) 1
516.3	Auto Reset Single Probe Module (MRPS) 1
513.6	Auto Reset Single Probe Module (MRPS) 1
510.6	Auto Reset Single Probe Module (MRPS) 1
507.9	Auto Reset Single Probe Module (MRPS) 1
477.0	Probe Set @ 2941.7 M Single Probe Module (MRPS) 2
335.1	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
216.9	Probe Set @ 2944.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

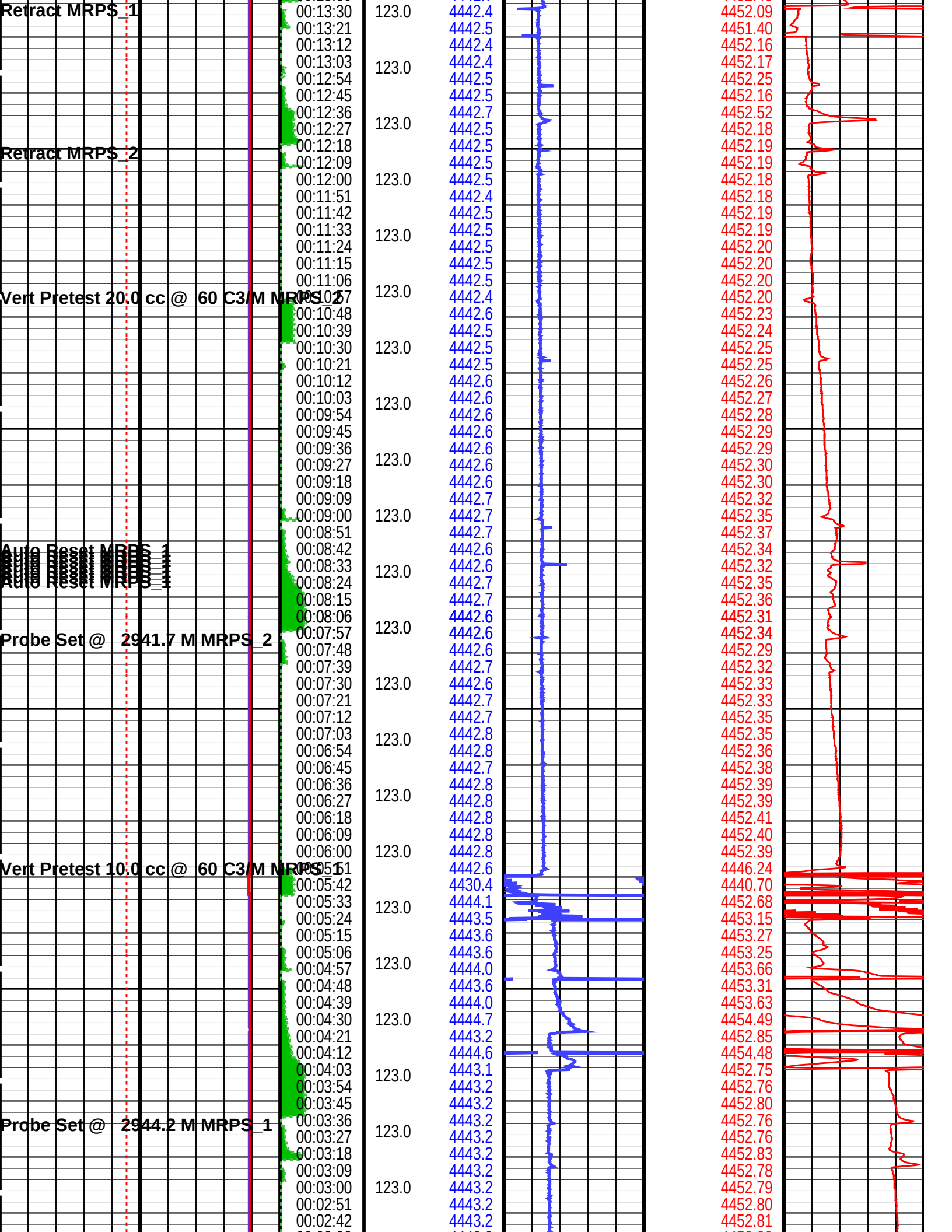
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

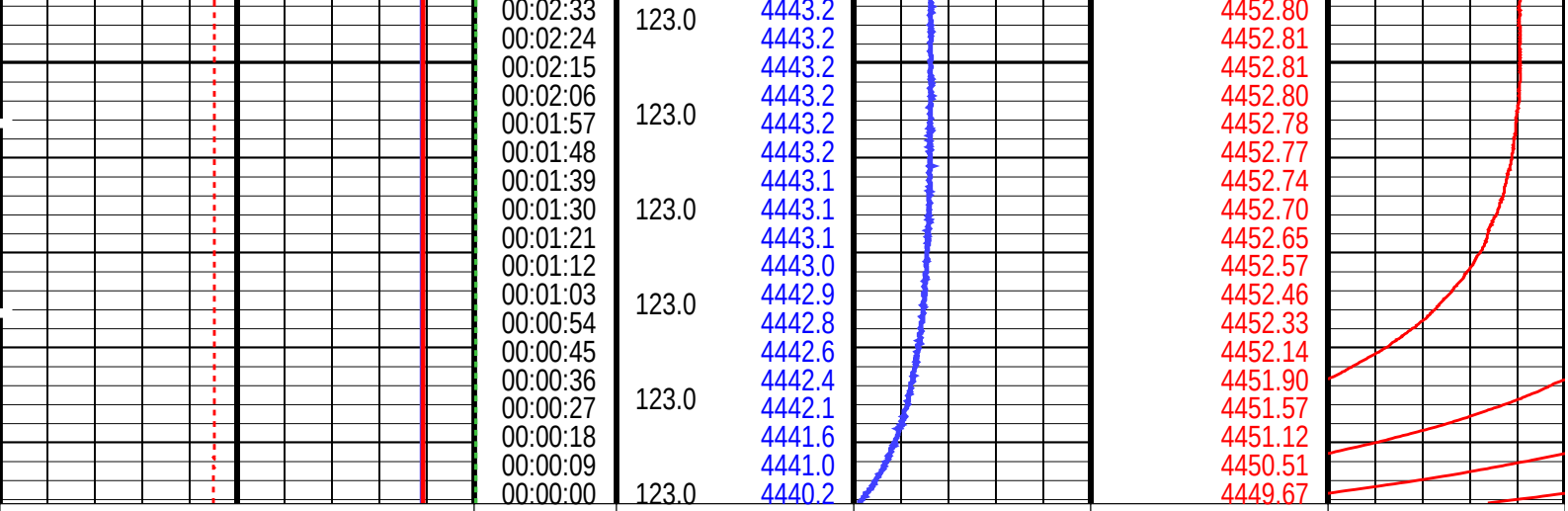
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)		MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:15:27		4442.6		4452.36	
00:15:18		4442.6		4452.36	
00:15:09		4442.6		4452.36	
00:15:00	123.1	4442.6		4452.36	
00:14:51		4442.7		4452.37	
00:14:42		4442.6		4452.38	
00:14:33	123.1	4442.7		4452.41	
00:14:24		4442.8		4452.43	
00:14:15		4442.7		4452.40	
00:14:06		4442.7		4452.41	
00:13:57	123.1	4442.6		4452.41	
00:13:48		4442.7		4452.36	
00:13:39		4442.7		4452.43	


Retract MRPS_1
Retract MRPS_2
Vert Pretest 20.0 cc @ 60 C3/M MRPS_2
Auto Reset MRPS_1
Probe Set @ 2941.7 M MRPS_2
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Probe Set @ 2944.2 M MRPS_1
00:13:30 123.0 4442.4 4452.09
00:13:21 4442.5 4451.40
00:13:12 4442.4 4452.16
00:13:03 123.0 4442.4 4452.17
00:12:54 4442.5 4452.25
00:12:45 4442.5 4452.16
00:12:36 4442.7 4452.52
00:12:27 123.0 4442.5 4452.18
00:12:18 4442.5 4452.19
00:12:09 4442.5 4452.19
00:12:00 123.0 4442.5 4452.18
00:11:51 4442.4 4452.18
00:11:42 4442.5 4452.19
00:11:33 123.0 4442.5 4452.19
00:11:24 4442.5 4452.20
00:11:15 4442.5 4452.20
00:11:06 4442.5 4452.20
00:10:57 123.0 4442.4 4452.20
00:10:48 4442.6 4452.23
00:10:39 4442.5 4452.24
00:10:30 123.0 4442.5 4452.25
00:10:21 4442.5 4452.25
00:10:12 4442.6 4452.26
00:10:03 123.0 4442.6 4452.27
00:09:54 4442.6 4452.28
00:09:45 4442.6 4452.29
00:09:36 123.0 4442.6 4452.29
00:09:27 4442.6 4452.30
00:09:18 4442.6 4452.30
00:09:09 4442.7 4452.32
00:09:00 123.0 4442.7 4452.35
00:08:51 4442.7 4452.37
00:08:42 4442.6 4452.34
00:08:33 123.0 4442.6 4452.32
00:08:24 4442.7 4452.35
00:08:15 4442.7 4452.36
00:08:06 4442.6 4452.31
00:07:57 123.0 4442.6 4452.34
00:07:48 4442.6 4452.29
00:07:39 4442.7 4452.32
00:07:30 123.0 4442.6 4452.33
00:07:21 4442.7 4452.33
00:07:12 4442.7 4452.35
00:07:03 123.0 4442.8 4452.35
00:06:54 4442.8 4452.36
00:06:45 4442.7 4452.38
00:06:36 4442.8 4452.39
00:06:27 123.0 4442.8 4452.39
00:06:18 4442.8 4452.41
00:06:09 4442.8 4452.40
00:06:00 123.0 4442.8 4452.39
00:05:51 4442.6 4446.24
00:05:42 4430.4 4440.70
00:05:33 123.0 4444.1 4452.68
00:05:24 4443.5 4453.15
00:05:15 4443.6 4453.27
00:05:06 4443.6 4453.25
00:04:57 123.0 4444.0 4453.66
00:04:48 4443.6 4453.31
00:04:39 4444.0 4453.63
00:04:30 123.0 4444.7 4454.49
00:04:21 4443.2 4452.85
00:04:12 4444.6 4454.48
00:04:03 123.0 4443.1 4452.75
00:03:54 4443.2 4452.76
00:03:45 4443.2 4452.80
00:03:36 4443.2 4452.76
00:03:27 123.0 4443.2 4452.76
00:03:18 4443.2 4452.83
00:03:09 4443.2 4452.78
00:03:00 123.0 4443.2 4452.79
00:02:51 4443.2 4452.80
00:02:42 4443.2 4452.81



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25-Jul-2004 21:59

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_046LTP	FN:125	PRODUCER	25-Jul-2004 21:59
BACKUP	MDT_046LTP	FN:126	PRODUCER	25-Jul-2004 21:59
CUSTOMER	MDT_046LTC	FN:127	CUSTOMER	25-Jul-2004 21:59

Schlumberger

Pretest @ Reeves 2942.6m MD

SLB 2941.8m MD (Probe 2)

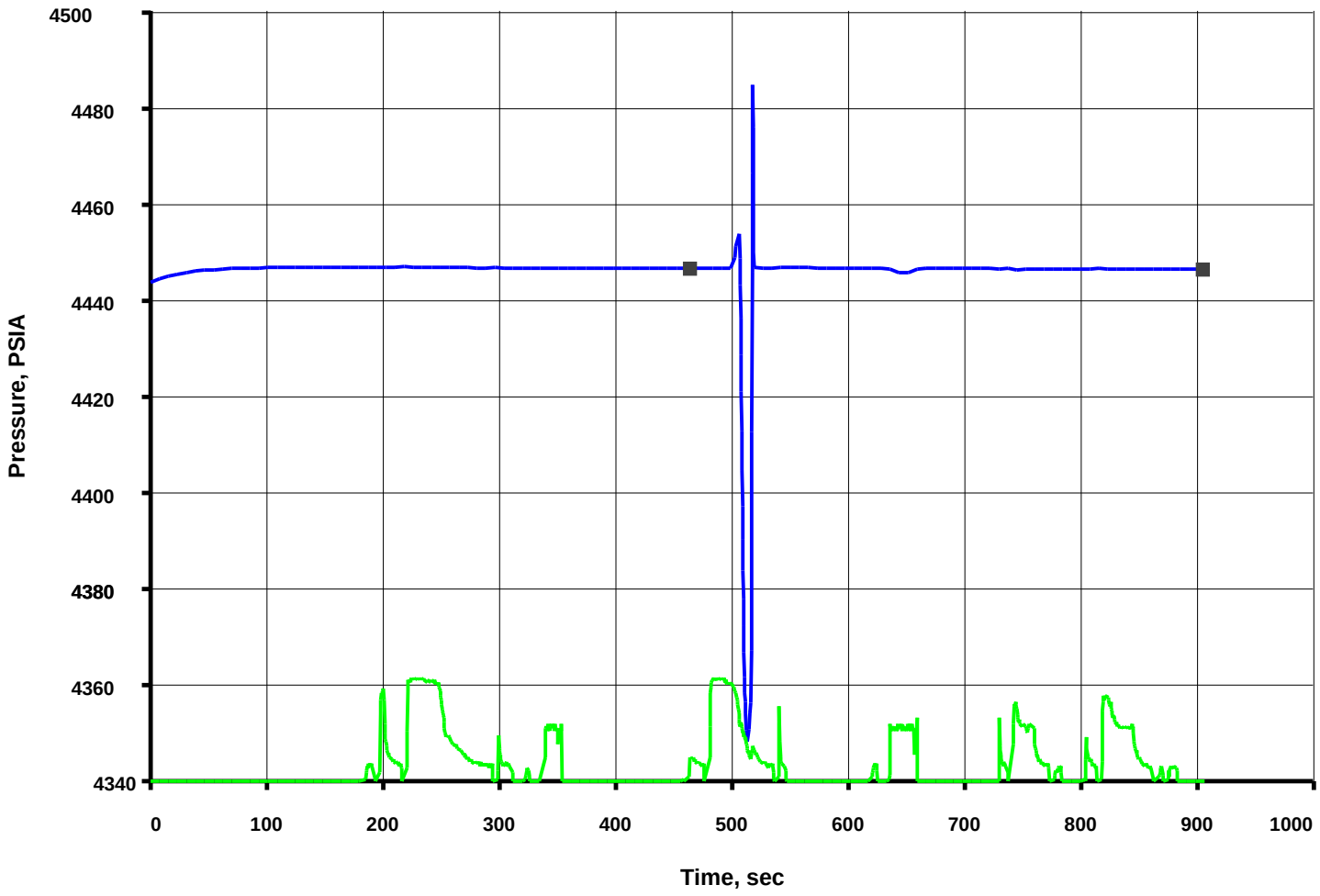
MAXIS Field Log

File 46
24−Jul−2004

Depth, M: 2941.72
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Lost Seal − Conventional probe

Mud Pressure before test, PSIA: 4446.45
Mud Pressure after test, PSIA: 4446.27



Pretest Volume: 20.0cc − MRPS_2− BQP2 Resolution: 0.010psi

Output DLIS Files

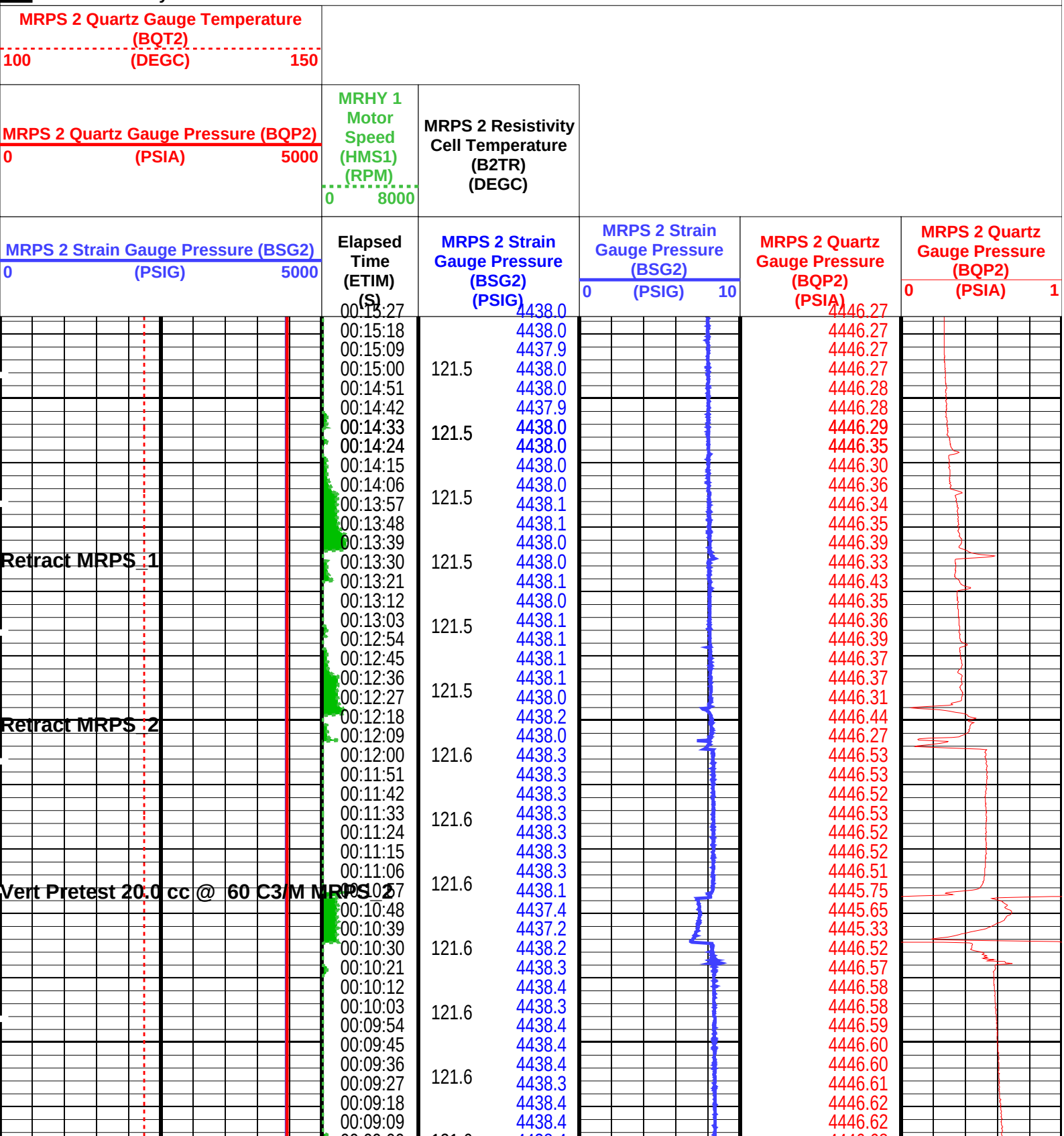
DEFAULT	MDT_046LTP	FN:125	PRODUCER	25−Jul−2004 21:59	2944.2 M	2.4 M
BACKUP	MDT_046LTP	FN:126	PRODUCER	25−Jul−2004 21:59	2944.2 M	2.4 M
CUSTOMER	MDT_046LTC	FN:127	CUSTOMER	25−Jul−2004 21:59	2944.2 M	2.4 M

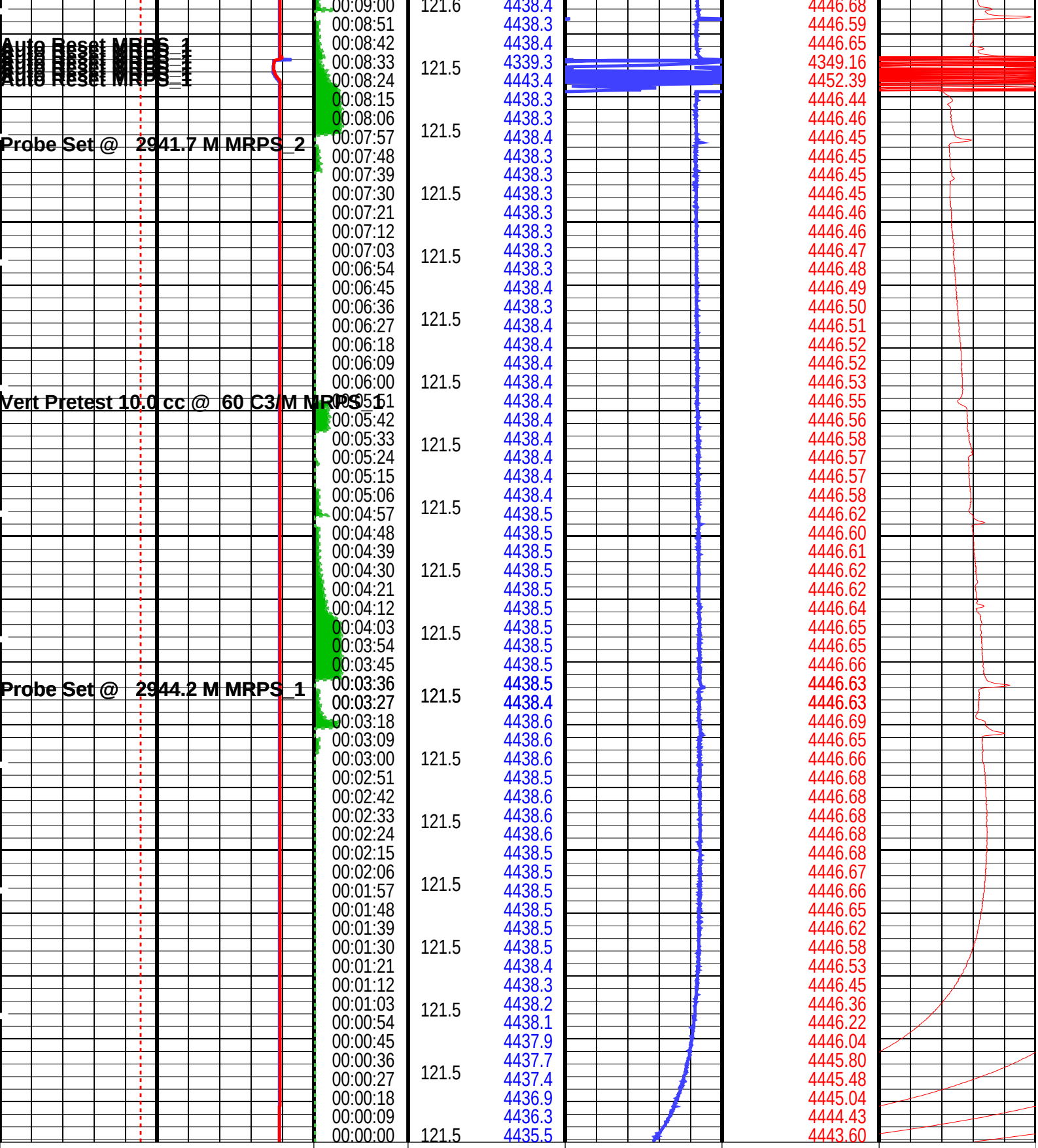
Elapsed Time (s)	Event Summary
814.2	Retract Single Probe Module (MRPS) 1
737.7	Retract Single Probe Module (MRPS) 2
630.9	Vert Pretest 20.0 cc @ 60 C3/M Single Probe Module (MRPS) 2
524.7	Auto Reset Single Probe Module (MRPS) 1
522.0	Auto Reset Single Probe Module (MRPS) 1
519.0	Auto Reset Single Probe Module (MRPS) 1

516.3	Auto Reset Single Probe Module (MRPS) 1
513.6	Auto Reset Single Probe Module (MRPS) 1
510.6	Auto Reset Single Probe Module (MRPS) 1
507.9	Auto Reset Single Probe Module (MRPS) 1
477.0	Probe Set @ 2941.7 M Single Probe Module (MRPS) 2
335.1	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
216.9	Probe Set @ 2944.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 2 Strain Gauge Pressure (BSG2) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 2 Strain Gauge Pressure (BSG2) (PSIG)	MRPS 2 Strain Gauge Pressure (BSG2) 0 (PSIG) 10	MRPS 2 Quartz Gauge Pressure (BQP2) (PSIA)	MRPS 2 Quartz Gauge Pressure (BQP2) 0 (PSIA) 1
MRPS 2 Quartz Gauge Pressure (BQP2) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 2 Resistivity Cell Temperature (B2TR) (DEGC)			
MRPS 2 Quartz Gauge Temperature					

MRPS 2 Quartz Gauge Temperature (BQT2)

100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_2_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 21:59

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_046LTP	FN:125	PRODUCER	25−Jul−2004 21:59
BACKUP	MDT_046LTP	FN:126	PRODUCER	25−Jul−2004 21:59
CUSTOMER	MDT_046LTC	FN:127	CUSTOMER	25−Jul−2004 21:59

Schlumberger

Pretest @ Reeves 2944.0m MD
SLB 2943.2m MD

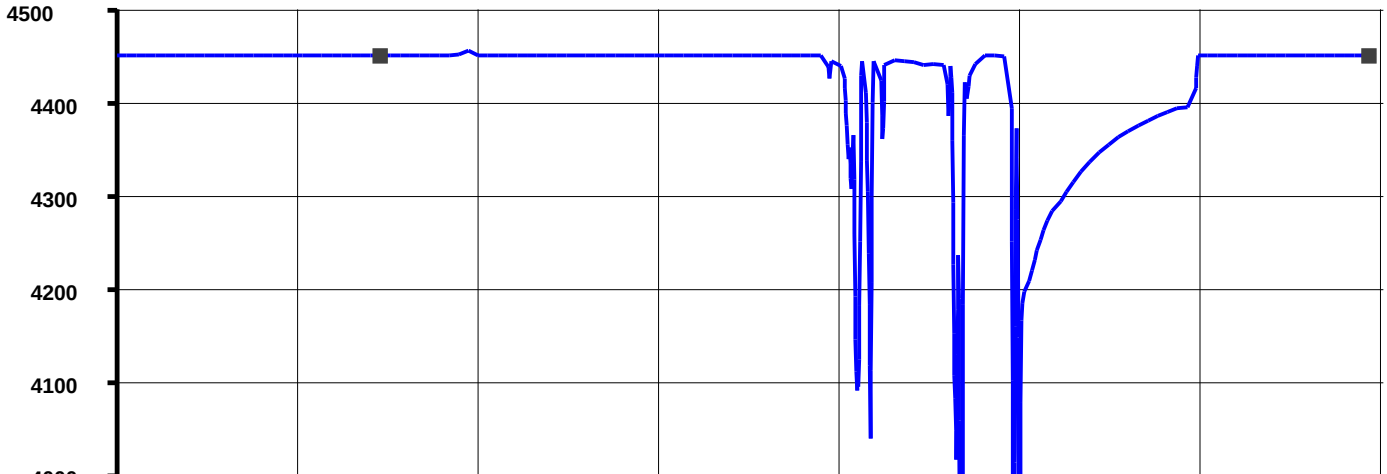
MAXIS Field Log

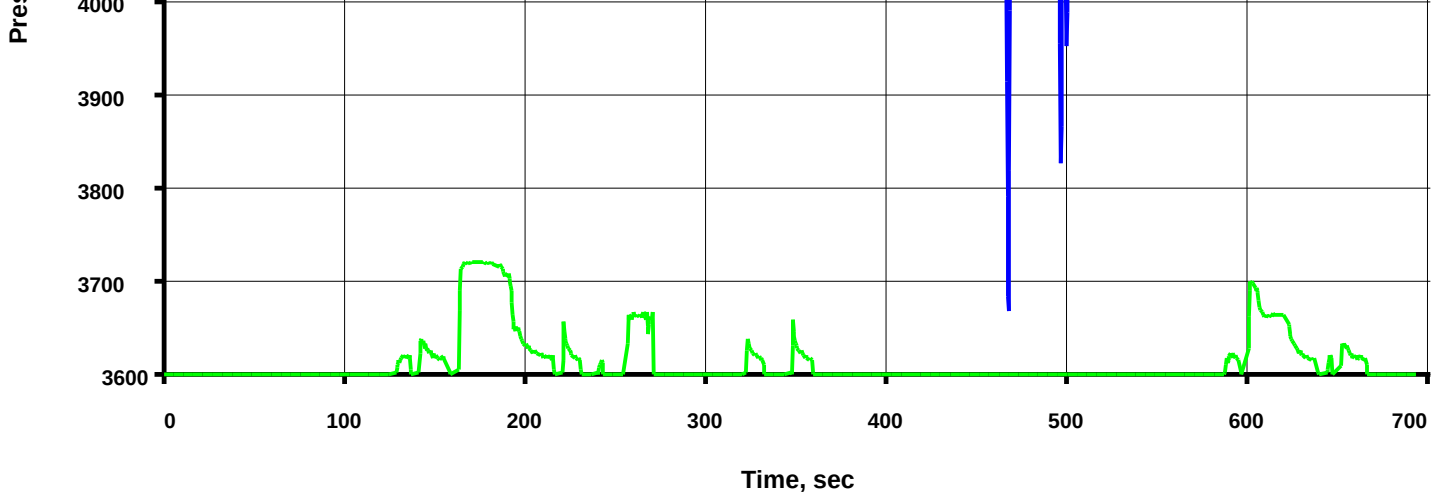
File 47
24−Jul−2004

Depth, M: 2943.19
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Lost Seal − Large−Diameter probe

Mud Pressure before test, PSIA: 4450.43
Mud Pressure after test, PSIA: 4450.14





Pretest Volume: 10.0cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_047LTP	FN:128	PRODUCER	25–Jul–2004 22:19	2943.2 M	1.8 M
BACKUP	MDT_047LTP	FN:129	PRODUCER	25–Jul–2004 22:18	2943.2 M	1.8 M
CUSTOMER	MDT_047LTC	FN:130	CUSTOMER	25–Jul–2004 22:19	2943.2 M	1.8 M

Event Summary

Elapsed Time (s)	
595.5	Retract Single Probe Module (MRPS) 1
552.0	Pumping Stopped 884.0 C3 Dual Up–down Pumpout Module (MRPOUD)
379.2	Pump Out Started Dual Up–down Pumpout Module (MRPOUD)
252.0	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
158.7	Probe Set @ 2943.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

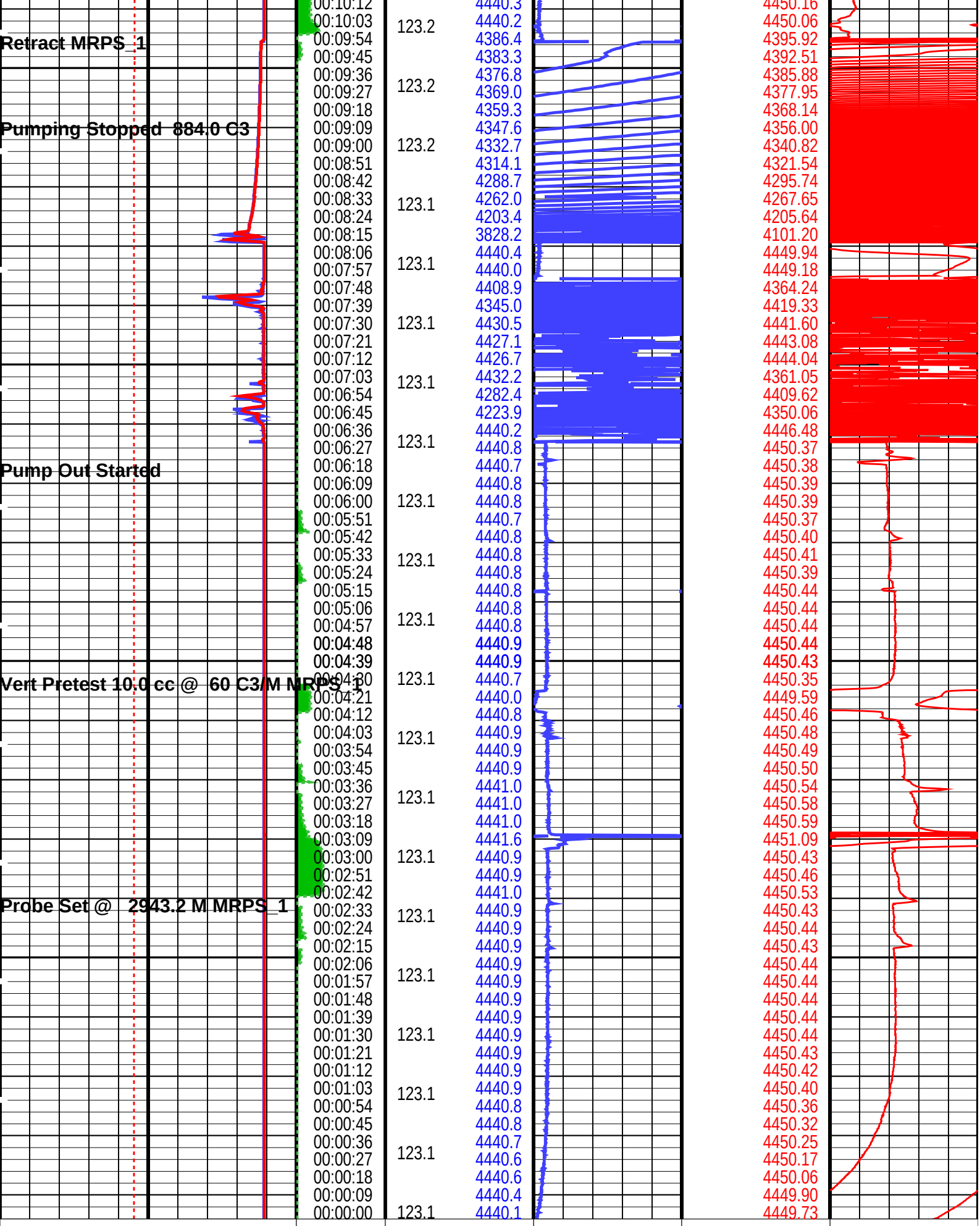
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:11:42		4440.3		4450.14	
00:11:33	123.2	4440.4		4450.14	
00:11:24		4440.3		4450.14	
00:11:15		4440.3		4450.15	
00:11:06		4440.3		4450.16	
00:10:57	123.2	4440.3		4450.17	
00:10:48		4440.5		4450.26	
00:10:39		4440.4		4450.17	
00:10:30	123.2	4440.3		4450.15	
00:10:21		4440.4		4450.15	



MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
0 5000			0 10		0 1
	00:10:12	123.2	4440.3		4450.16
	00:10:03		4440.2		4450.06
	00:09:54		4386.4		4395.92
	00:09:45		4383.3		4392.51
	00:09:36	123.2	4376.8		4385.88
	00:09:27		4369.0		4377.95
	00:09:18		4359.3		4368.14
	00:09:09		4347.6		4356.00
	00:09:00	123.2	4332.7		4340.82
	00:08:51		4314.1		4321.54
	00:08:42		4288.7		4295.74
	00:08:33	123.1	4262.0		4267.65
	00:08:24		4203.4		4205.64
	00:08:15		3828.2		4101.20
	00:08:06	123.1	4440.4		4449.94
	00:07:57		4440.0		4449.18
	00:07:48		4408.9		4364.24
	00:07:39		4345.0		4419.33
	00:07:30	123.1	4430.5		4441.60
	00:07:21		4427.1		4443.08
	00:07:12		4426.7		4444.04
	00:07:03	123.1	4432.2		4361.05
	00:06:54		4282.4		4409.62
	00:06:45		4223.9		4350.06
	00:06:36	123.1	4440.2		4446.48
	00:06:27		4440.8		4450.37
	00:06:18		4440.7		4450.38
	00:06:09		4440.8		4450.39
	00:06:00	123.1	4440.8		4450.39
	00:05:51		4440.7		4450.37
	00:05:42		4440.8		4450.40
	00:05:33	123.1	4440.8		4450.41
	00:05:24		4440.8		4450.39
	00:05:15		4440.8		4450.44
	00:05:06	123.1	4440.8		4450.44
	00:04:57		4440.8		4450.44
	00:04:48		4440.9		4450.44
	00:04:39		4440.9		4450.43
	00:04:30	123.1	4440.7		4450.35
	00:04:21		4440.0		4449.59
	00:04:12		4440.8		4450.46
	00:04:03	123.1	4440.9		4450.48
	00:03:54		4440.9		4450.49
	00:03:45		4440.9		4450.50
	00:03:36	123.1	4441.0		4450.54
	00:03:27		4441.0		4450.58
	00:03:18		4441.0		4450.59
	00:03:09		4441.6		4451.09
	00:03:00	123.1	4440.9		4450.43
	00:02:51		4440.9		4450.46
	00:02:42		4441.0		4450.53
	00:02:33	123.1	4440.9		4450.43
	00:02:24		4440.9		4450.44
	00:02:15		4440.9		4450.43
	00:02:06	123.1	4440.9		4450.44
	00:01:57		4440.9		4450.44
	00:01:48		4440.9		4450.44
	00:01:39		4440.9		4450.44
	00:01:30	123.1	4440.9		4450.44
	00:01:21		4440.9		4450.43
	00:01:12		4440.9		4450.42
	00:01:03	123.1	4440.9		4450.40
	00:00:54		4440.8		4450.36
	00:00:45		4440.8		4450.32
	00:00:36	123.1	4440.7		4450.25
	00:00:27		4440.6		4450.17
	00:00:18		4440.6		4450.06
	00:00:09		4440.4		4449.90
	00:00:00	123.1	4440.1		4449.73

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	
MRPS 1 Quartz Gauge Temperature (BQT1)		
100 (DEGC) 150		

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 22:19

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_047LTP	FN:128	PRODUCER	25−Jul−2004 22:19
BACKUP	MDT_047LTP	FN:129	PRODUCER	25−Jul−2004 22:18
CUSTOMER	MDT_047LTC	FN:130	CUSTOMER	25−Jul−2004 22:19

Schlumberger

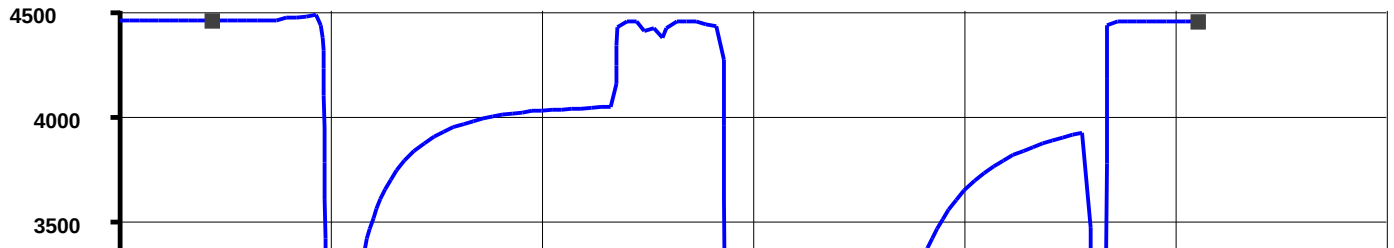
Pretest @ Reeves 2943.5m MD
SLB 2942.7m MD

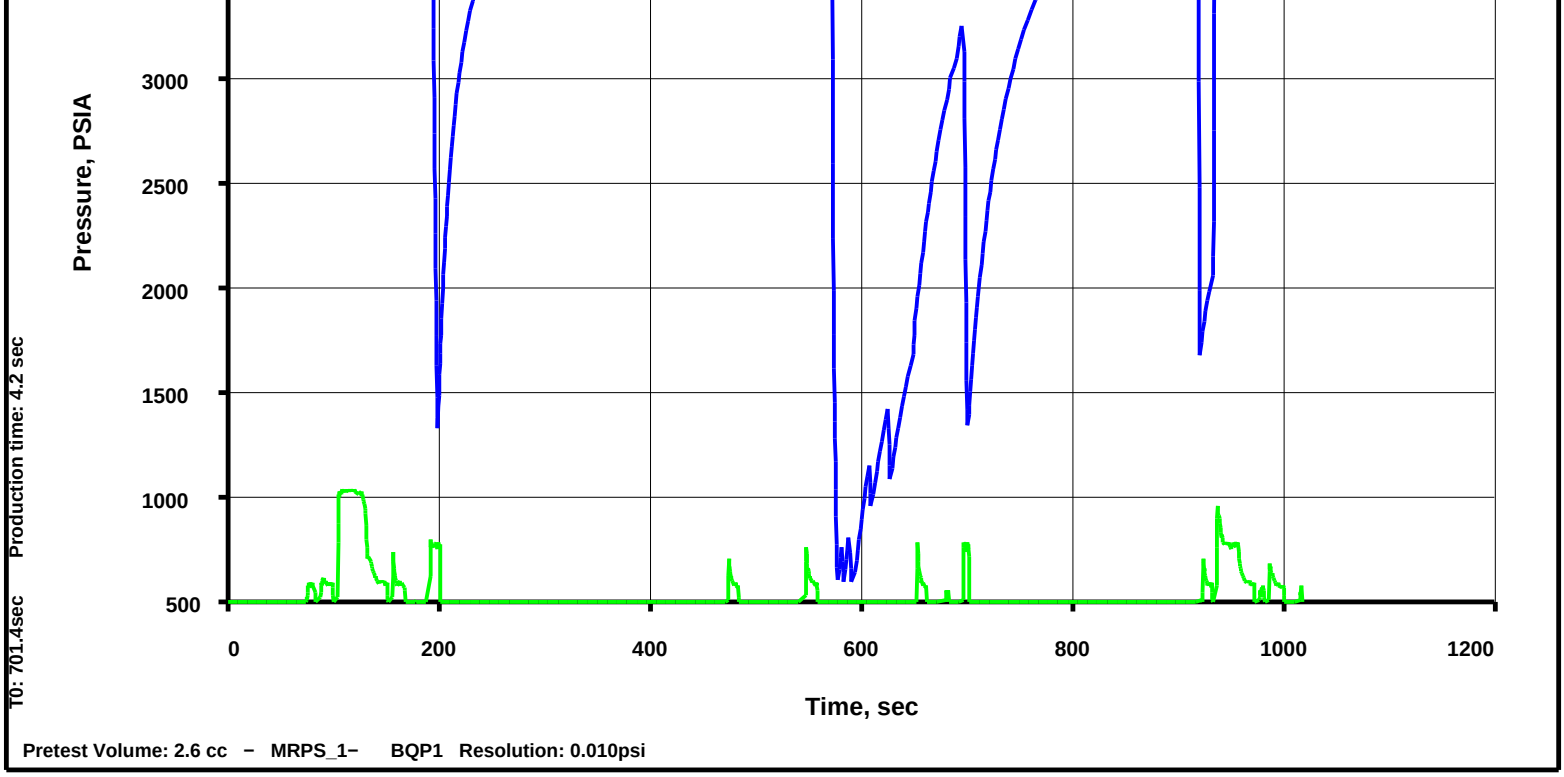
MAXIS Field Log

File 48
24−Jul−2004

Depth, M: 2942.67
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Unrecognizable − Large−Diameter probe
Mud Pressure before test, PSIA: 4449.9
Mud Pressure after test, PSIA: 4449.37





Output DLIS Files

DEFAULT	MDT_048LTP	FN:131	PRODUCER	25–Jul–2004 22:37	2942.7 M	2.6 M
BACKUP	MDT_048LTP	FN:132	PRODUCER	25–Jul–2004 22:36	2942.7 M	2.6 M
CUSTOMER	MDT_048LTC	FN:133	CUSTOMER	25–Jul–2004 22:37	2942.7 M	2.6 M

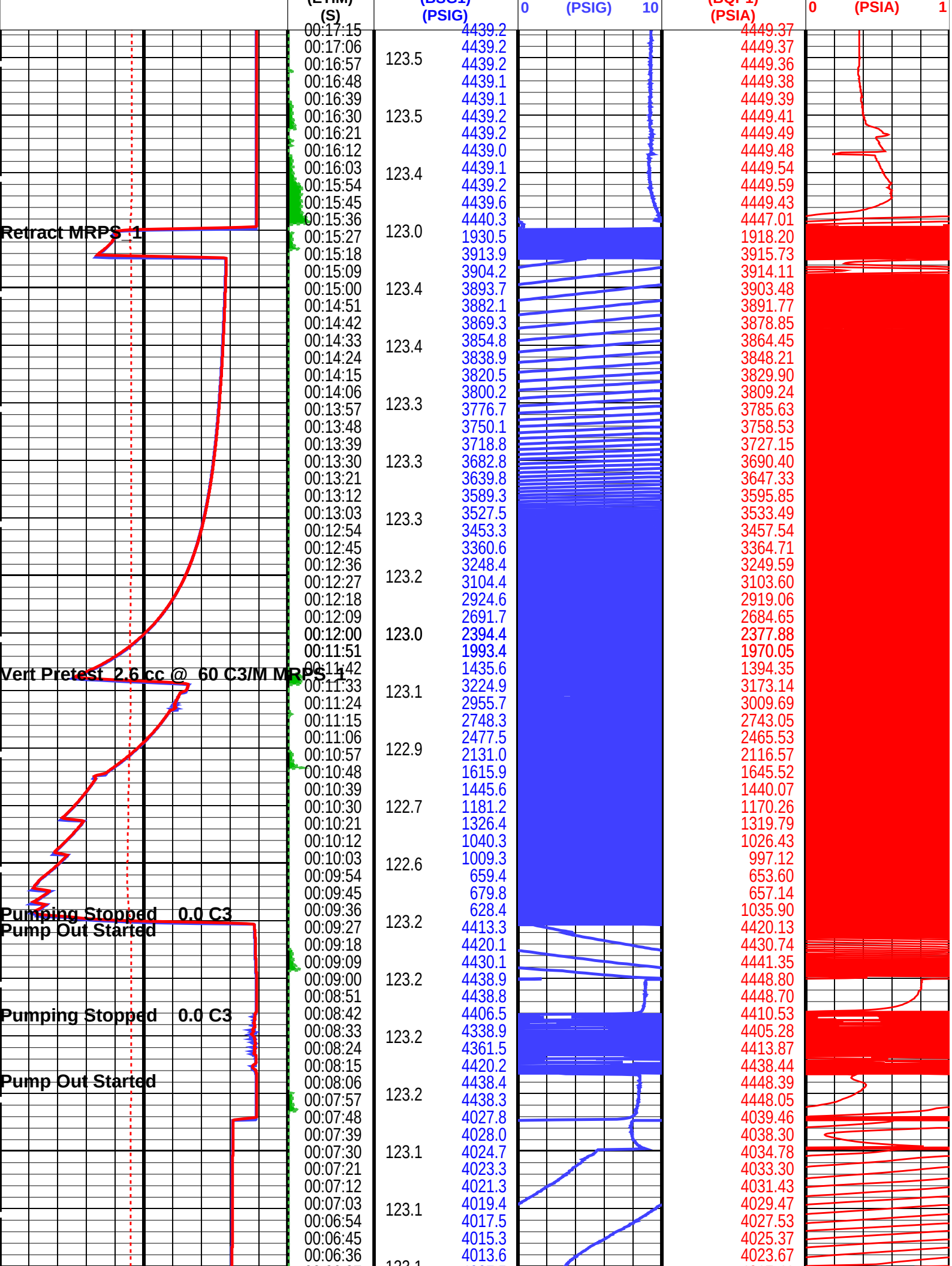
Event Summary

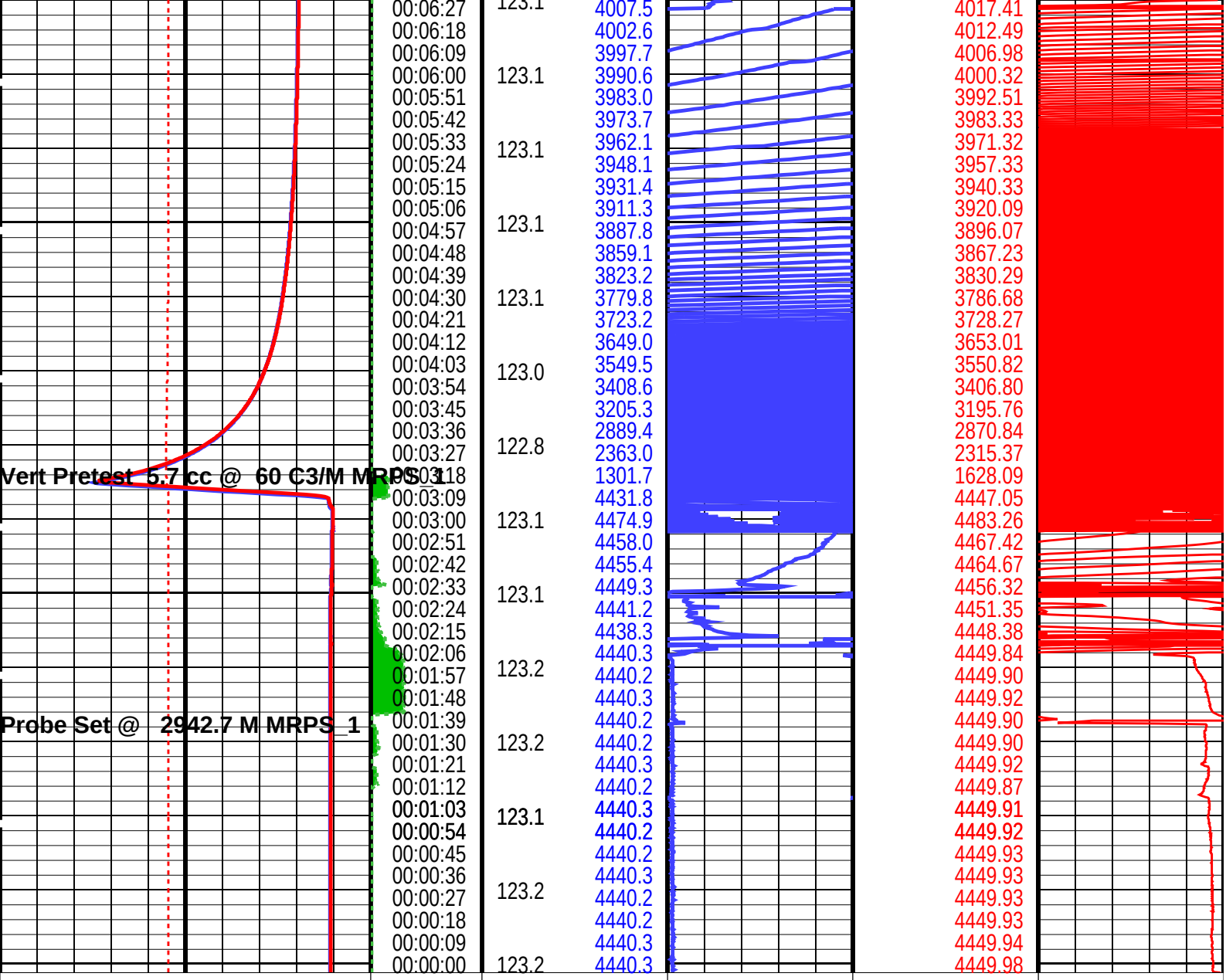
Elapsed Time (s)	
932.7	Retract Single Probe Module (MRPS) 1
692.1	Vert Pretest 2.6 cc @ 60 C3/M Single Probe Module (MRPS) 1
577.5	Pumping Stopped 0.0 C3 Dual Up–down Pumpout Module (MRPOUD)
569.1	Pump Out Started Dual Up–down Pumpout Module (MRPOUD)
524.7	Pumping Stopped 0.0 C3 Dual Up–down Pumpout Module (MRPOUD)
490.2	Pump Out Started Dual Up–down Pumpout Module (MRPOUD)
187.5	Vert Pretest 5.7 cc @ 60 C3/M Single Probe Module (MRPS) 1
100.5	Probe Set @ 2942.7 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)


(ETIM) (S)
(BSG1) (PSIG)
0 (PSIG) 10
(BQI 1) (PSIA)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 2.6 cc @ 60 C3/M MRPS_1
Pumping Stopped 0.0 C3
Pump Out Started
Pumping Stopped 0.0 C3
Pump Out Started
00:17:15 4439.2 4449.37
00:17:06 4439.2 4449.37
00:16:57 123.5 4439.2 4449.36
00:16:48 4439.1 4449.38
00:16:39 4439.1 4449.39
00:16:30 123.5 4439.2 4449.41
00:16:21 4439.2 4449.49
00:16:12 4439.0 4449.48
00:16:03 4439.1 4449.54
00:15:54 123.4 4439.2 4449.59
00:15:45 4439.6 4449.43
00:15:36 4440.3 4447.01
00:15:27 123.0 1930.5 1918.20
00:15:18 3913.9 3915.73
00:15:09 3904.2 3914.11
00:15:00 123.4 3893.7 3903.48
00:14:51 3882.1 3891.77
00:14:42 3869.3 3878.85
00:14:33 123.4 3854.8 3864.45
00:14:24 3838.9 3848.21
00:14:15 3820.5 3829.90
00:14:06 123.3 3800.2 3809.24
00:13:57 3776.7 3785.63
00:13:48 3750.1 3758.53
00:13:39 3718.8 3727.15
00:13:30 123.3 3682.8 3690.40
00:13:21 3639.8 3647.33
00:13:12 3589.3 3595.85
00:13:03 123.3 3527.5 3533.49
00:12:54 3453.3 3457.54
00:12:45 3360.6 3364.71
00:12:36 123.2 3248.4 3249.59
00:12:27 3104.4 3103.60
00:12:18 2924.6 2919.06
00:12:09 2691.7 2684.65
00:12:00 123.0 2394.4 2377.88
00:11:51 1993.4 1970.05
00:11:42 1435.6 1394.35
00:11:33 123.1 3224.9 3173.14
00:11:24 2955.7 3009.69
00:11:15 2748.3 2743.05
00:11:06 122.9 2477.5 2465.53
00:10:57 2131.0 2116.57
00:10:48 1615.9 1645.52
00:10:39 1445.6 1440.07
00:10:30 122.7 1181.2 1170.26
00:10:21 1326.4 1319.79
00:10:12 1040.3 1026.43
00:10:03 122.6 1009.3 997.12
00:09:54 659.4 653.60
00:09:45 679.8 657.14
00:09:36 628.4 1035.90
00:09:27 123.2 4413.3 4420.13
00:09:18 4420.1 4430.74
00:09:09 4430.1 4441.35
00:09:00 123.2 4438.9 4448.80
00:08:51 4438.8 4448.70
00:08:42 4406.5 4410.53
00:08:33 123.2 4338.9 4405.28
00:08:24 4361.5 4413.87
00:08:15 4420.2 4438.44
00:08:06 123.2 4438.4 4448.39
00:07:57 4438.3 4448.05
00:07:48 4027.8 4039.46
00:07:39 4028.0 4038.30
00:07:30 123.1 4024.7 4034.78
00:07:21 4023.3 4033.30
00:07:12 4021.3 4031.43
00:07:03 123.1 4019.4 4029.47
00:06:54 4017.5 4027.53
00:06:45 4015.3 4025.37
00:06:36 4013.6 4023.67



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:06:27	123.1	4007.5	4017.41	
00:06:18		4002.6	4012.49	
00:06:09		3997.7	4006.98	
00:06:00	123.1	3990.6	4000.32	
00:05:51		3983.0	3992.51	
00:05:42		3973.7	3983.33	
00:05:33	123.1	3962.1	3971.32	
00:05:24		3948.1	3957.33	
00:05:15		3931.4	3940.33	
00:05:06		3911.3	3920.09	
00:04:57	123.1	3887.8	3896.07	
00:04:48		3859.1	3867.23	
00:04:39		3823.2	3830.29	
00:04:30	123.1	3779.8	3786.68	
00:04:21		3723.2	3728.27	
00:04:12		3649.0	3653.01	
00:04:03	123.0	3549.5	3550.82	
00:03:54		3408.6	3406.80	
00:03:45		3205.3	3195.76	
00:03:36		2889.4	2870.84	
00:03:27	122.8	2363.0	2315.37	
00:03:18		1301.7	1628.09	
00:03:09		4431.8	4447.05	
00:03:00	123.1	4474.9	4483.26	
00:02:51		4458.0	4467.42	
00:02:42		4455.4	4464.67	
00:02:33	123.1	4449.3	4456.32	
00:02:24		4441.2	4451.35	
00:02:15		4438.3	4448.38	
00:02:06		4440.3	4449.84	
00:01:57	123.2	4440.2	4449.90	
00:01:48		4440.3	4449.92	
00:01:39		4440.2	4449.90	
00:01:30	123.2	4440.2	4449.90	
00:01:21		4440.3	4449.92	
00:01:12		4440.2	4449.87	
00:01:03	123.1	4440.3	4449.91	
00:00:54		4440.2	4449.92	
00:00:45		4440.2	4449.93	
00:00:36		4440.3	4449.93	
00:00:27	123.2	4440.2	4449.93	
00:00:18		4440.2	4449.93	
00:00:09		4440.3	4449.94	
00:00:00	123.2	4440.3	4449.98	

MRPS 1 Strain Gauge Pressure (BSG1): 0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1): 0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1): 0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1): 0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM): 0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1): 100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG

QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 22:37

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_048LTP	FN:131	PRODUCER	25−Jul−2004 22:37
BACKUP	MDT_048LTP	FN:132	PRODUCER	25−Jul−2004 22:36
CUSTOMER	MDT_048LTC	FN:133	CUSTOMER	25−Jul−2004 22:37

Schlumberger

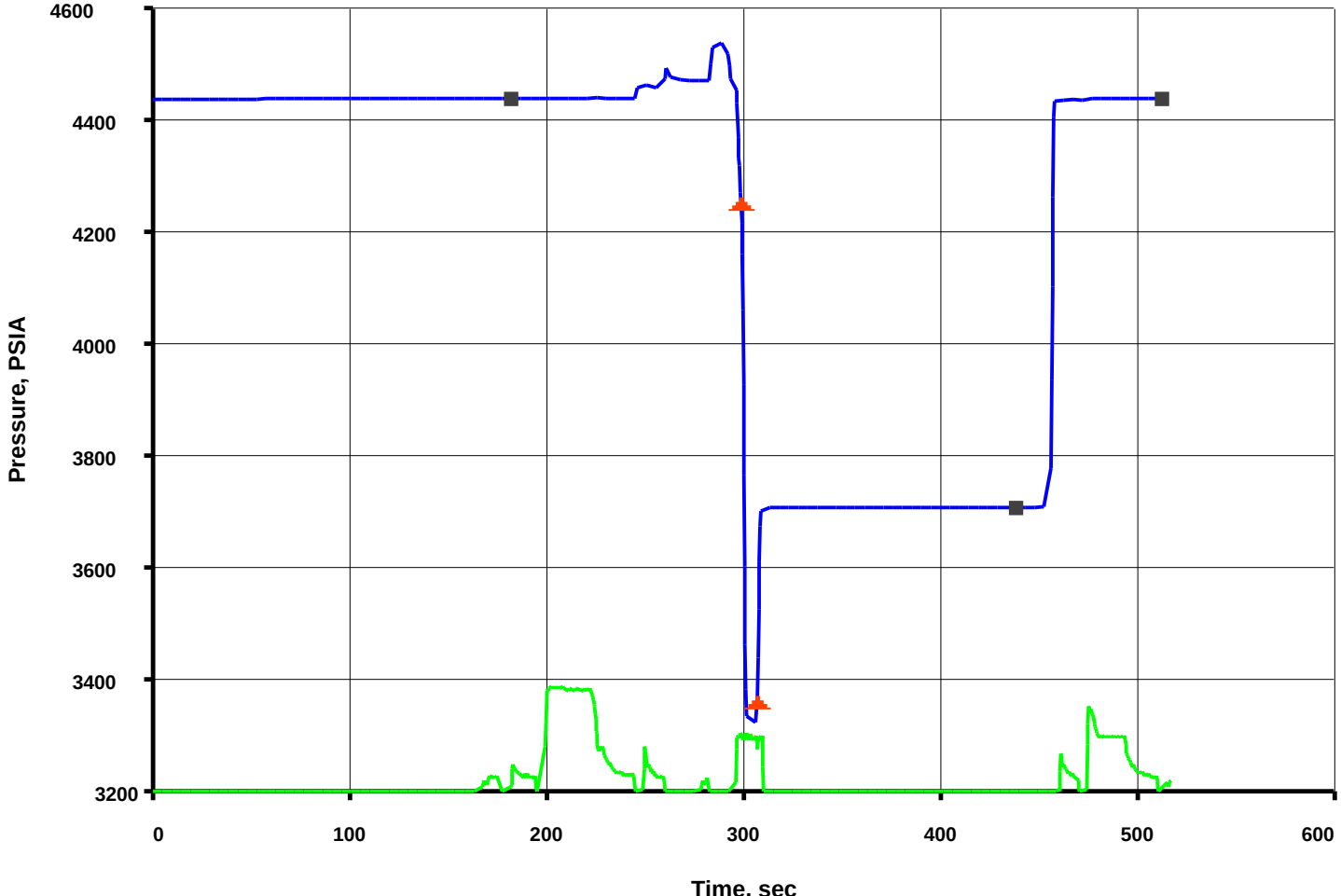
Pretest @ Reeves 2938.0m MD
SLB 2937.2m MD

MAXIS Field Log

File 49
24−Jul−2004
Depth, M: 2937.16
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4438.63
Mud Pressure after test, PSIA:	4438.74
Last build−up pressure, PSIA:	3708.14
Draw−down mobility, md/cp:	9



Pretest Volume: 9.9 cc – MRPS_1– BQP1 Resolution: 0.010psi

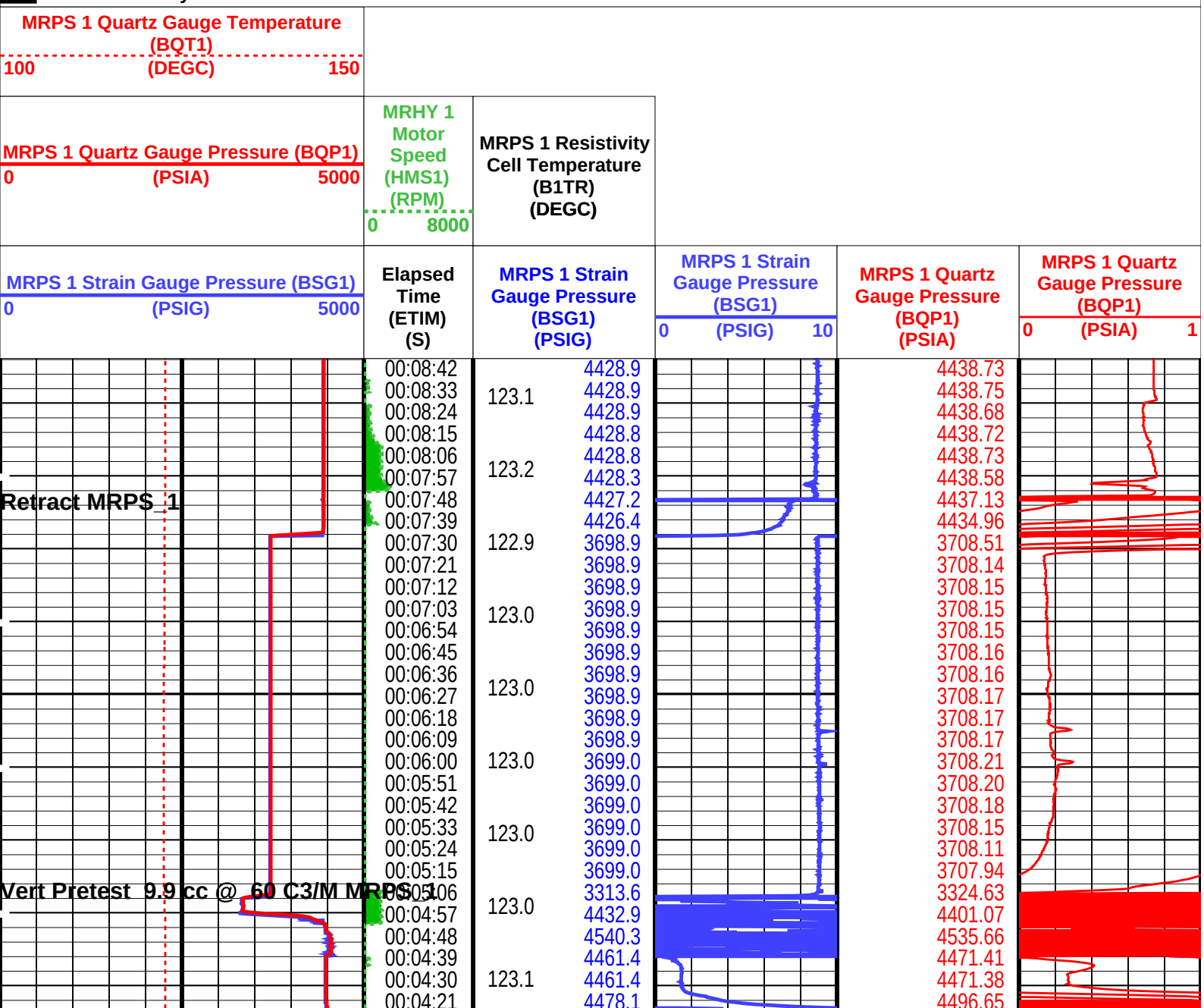
Output DLIS Files

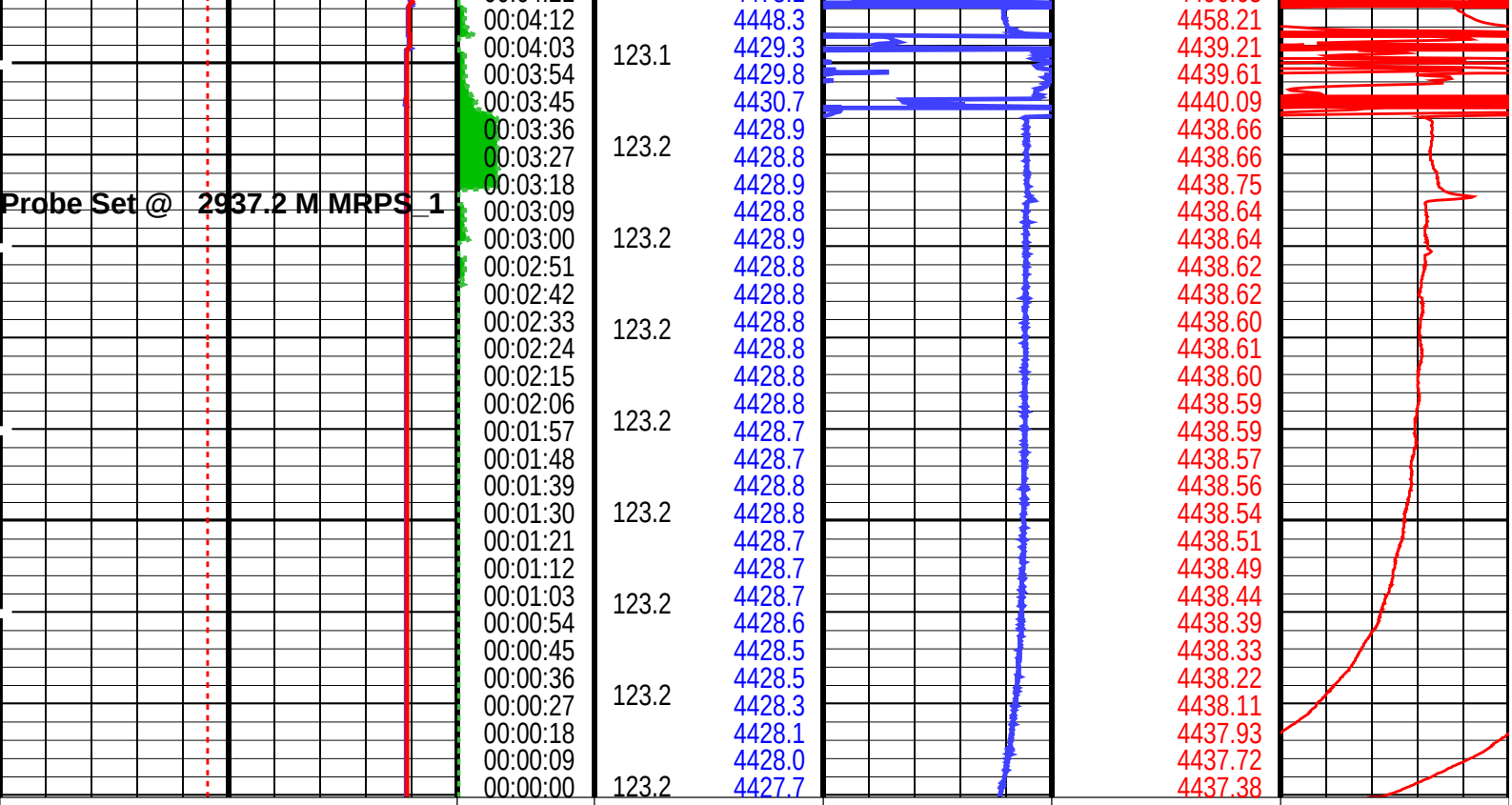
DEFAULT	MDT_049LTP	FN:134	PRODUCER	25–Jul–2004 23:11	2937.2 M	1.3 M
BACKUP	MDT_049LTP	FN:135	PRODUCER	25–Jul–2004 23:10	2937.2 M	1.3 M
CUSTOMER	MDT_049LTC	FN:136	CUSTOMER	25–Jul–2004 23:11	2937.2 M	1.3 M

Elapsed Time (s)	Event Summary
470.4	Retract Single Probe Module (MRPS) 1
291.9	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
195.3	Probe Set @ 2937.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 23:11

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

Output DLIS Files

DEFAULT	MDT_049LTP	FN:134	PRODUCER	25−Jul−2004 23:11		
BACKUP	MDT_049LTP	FN:135	PRODUCER	25−Jul−2004 23:10		
CUSTOMER	MDT_049LTC	FN:136	CUSTOMER	25−Jul−2004 23:11		

Schlumberger

Pretest @ Reeves 2935.5m MD
SLB 2934.7m MD

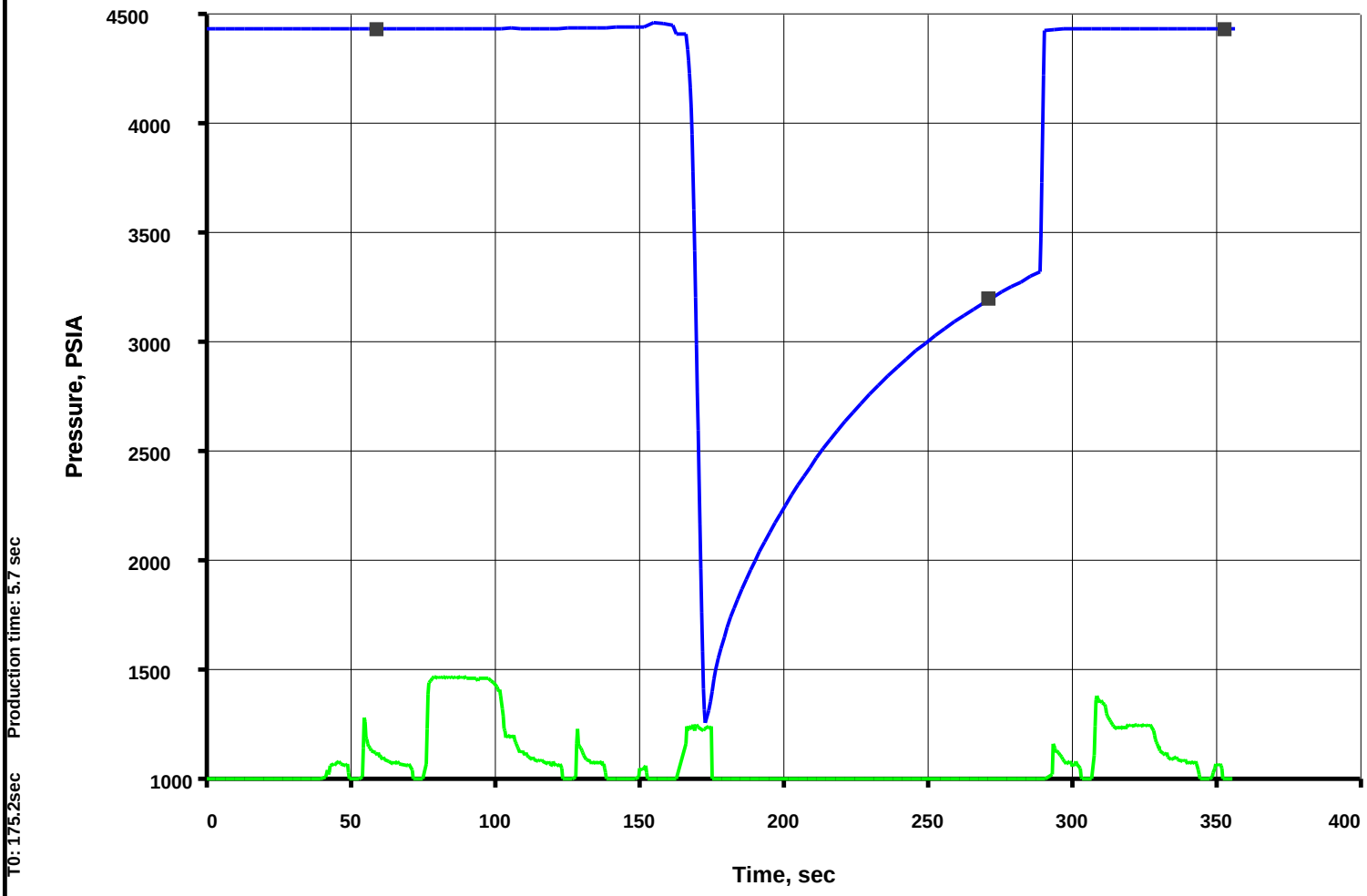
MAXIS Field Log

File 50
24−Jul−2004

Depth, M: 2934.68
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	4433.43
Mud Pressure after test, PSIA:	4433.43
Last build−up pressure, PSIA:	3202.72



Pretest Volume: 5.2 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

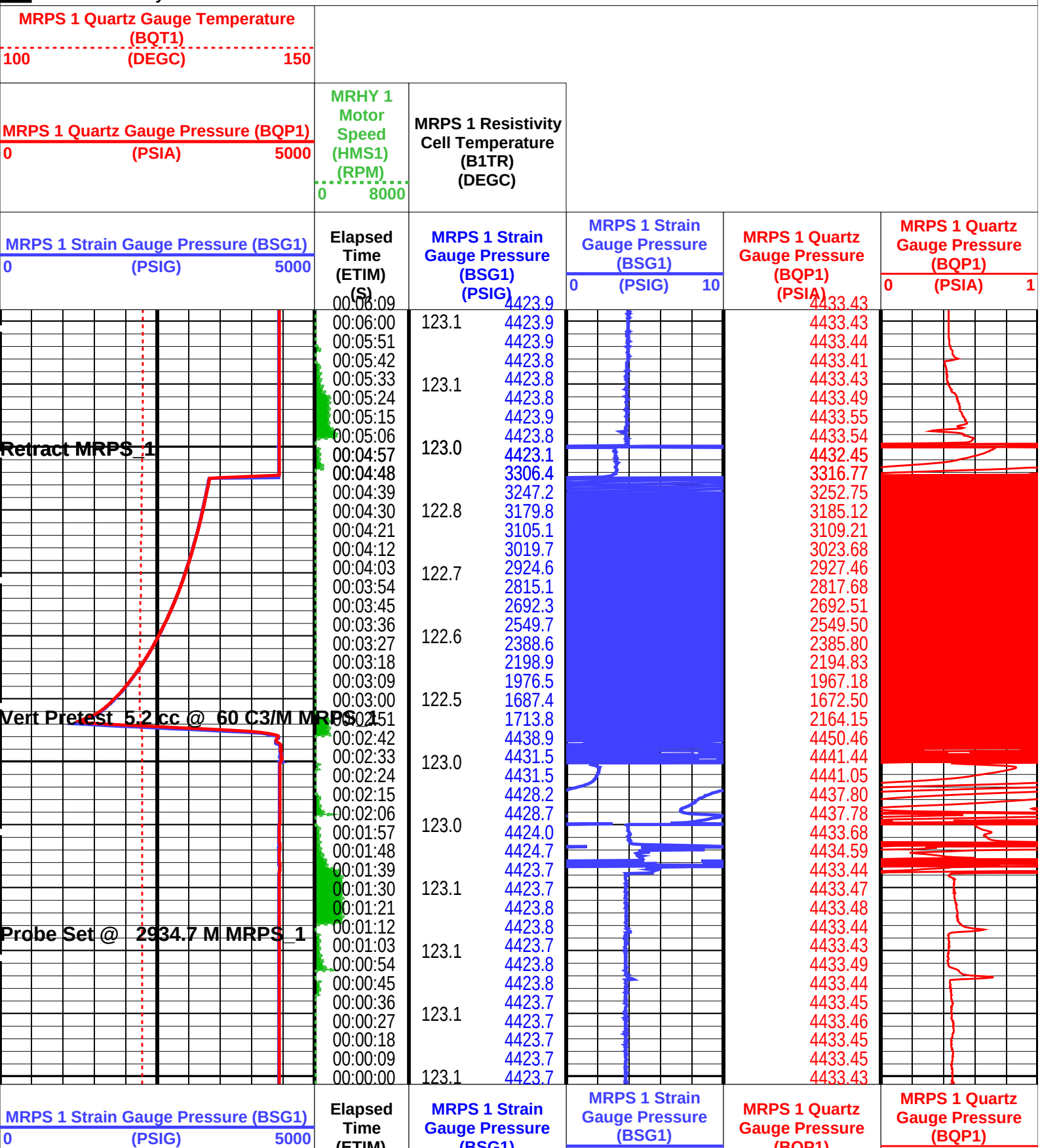
DEFAULT	MDT_050LTP	FN:137	PRODUCER	25−Jul−2004 23:27	2934.7 M	0.9 M
BACKUP	MDT_050LTP	FN:138	PRODUCER	25−Jul−2004 23:26	2934.7 M	0.9 M
CUSTOMER	MDT_050LTC	FN:139	CUSTOMER	25−Jul−2004 23:27	2934.7 M	0.9 M

Elapsed	

Time (s)	Event Summary
303.3	Retract Single Probe Module (MRPS) 1
161.7	Vert Pretest 5.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
72.0	Probe Set @ 2934.7 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S



(ETIM) (S)	(BSG1) (PSIG)	0 (PSIG) 10	(BQP1) (PSIA)	0 (PSIA) 1	

MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150		

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 23:27

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_050LTP	FN:137	PRODUCER	25−Jul−2004 23:27
BACKUP	MDT_050LTP	FN:138	PRODUCER	25−Jul−2004 23:26
CUSTOMER	MDT_050LTC	FN:139	CUSTOMER	25−Jul−2004 23:27

Schlumberger

Pretest @ Reeves 2936.0m MD
SLB 2935.2m MD

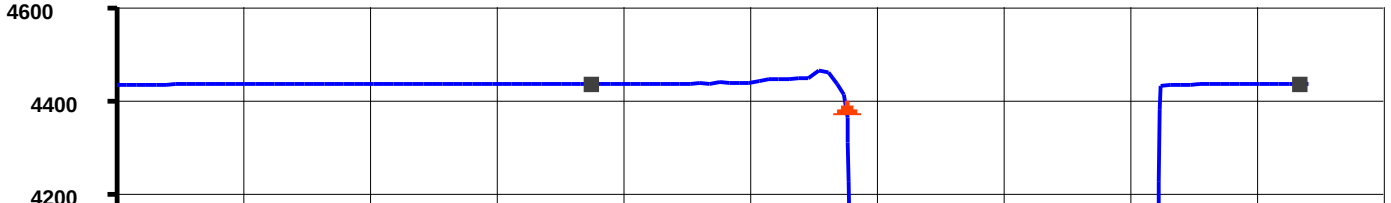
MAXIS Field Log

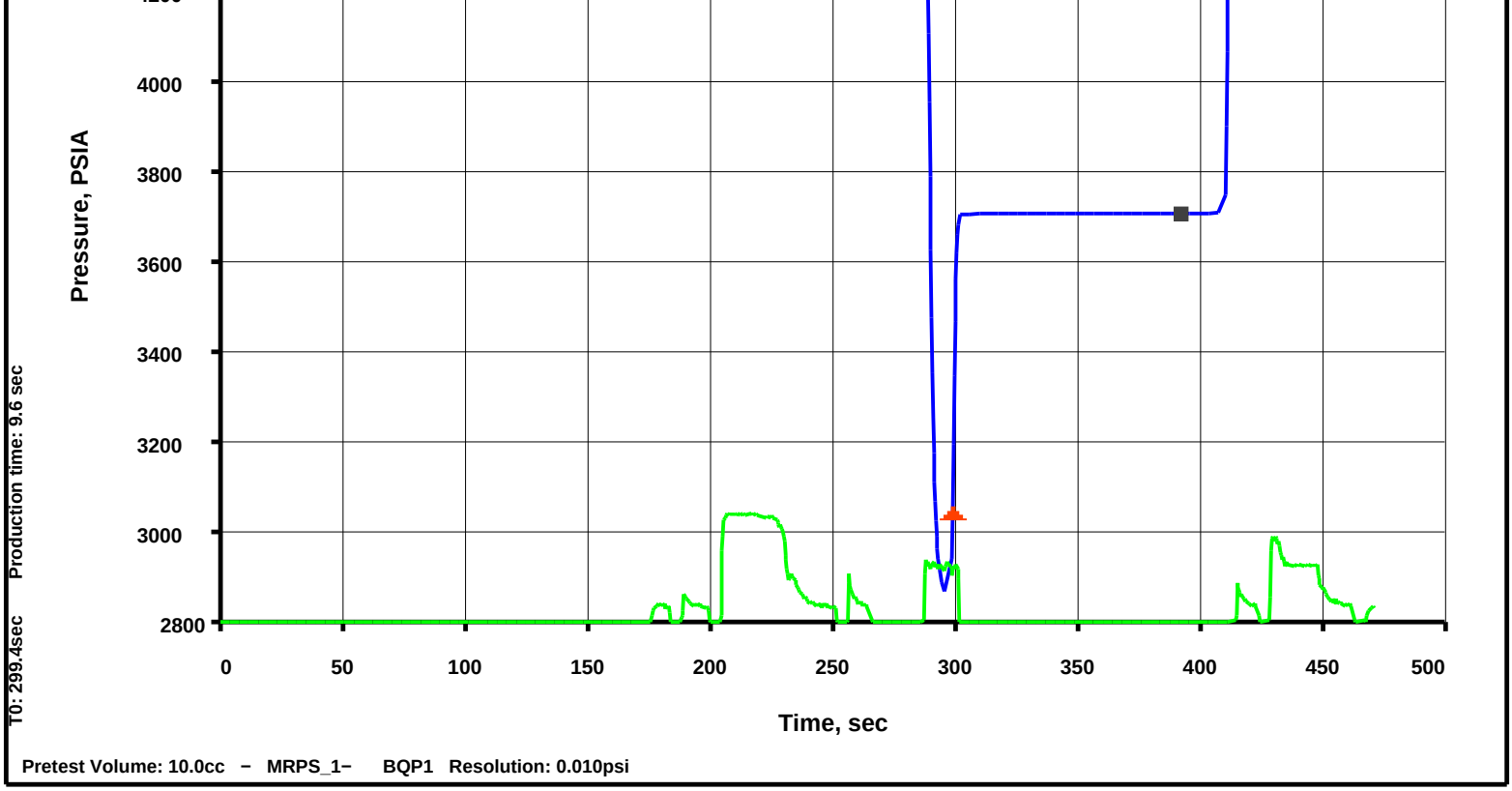
File 51
24−Jul−2004

Depth, M: 2935.19
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4434.86
Mud Pressure after test, PSIA:	4434.9
Last build−up pressure, PSIA:	3705.47
Draw−down mobility, md/cp:	3.4





Output DLIS Files

DEFAULT	MDT_051LTP	FN:140	PRODUCER	25–Jul–2004 23:37	2935.2 M	1.2 M
BACKUP	MDT_051LTP	FN:141	PRODUCER	25–Jul–2004 23:37	2935.2 M	1.2 M
CUSTOMER	MDT_051LTC	FN:142	CUSTOMER	25–Jul–2004 23:37	2935.2 M	1.2 M

Elapsed Time (s)	Event Summary
424.5	Retract Single Probe Module (MRPS) 1
283.2	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
200.4	Probe Set @ 2935.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150

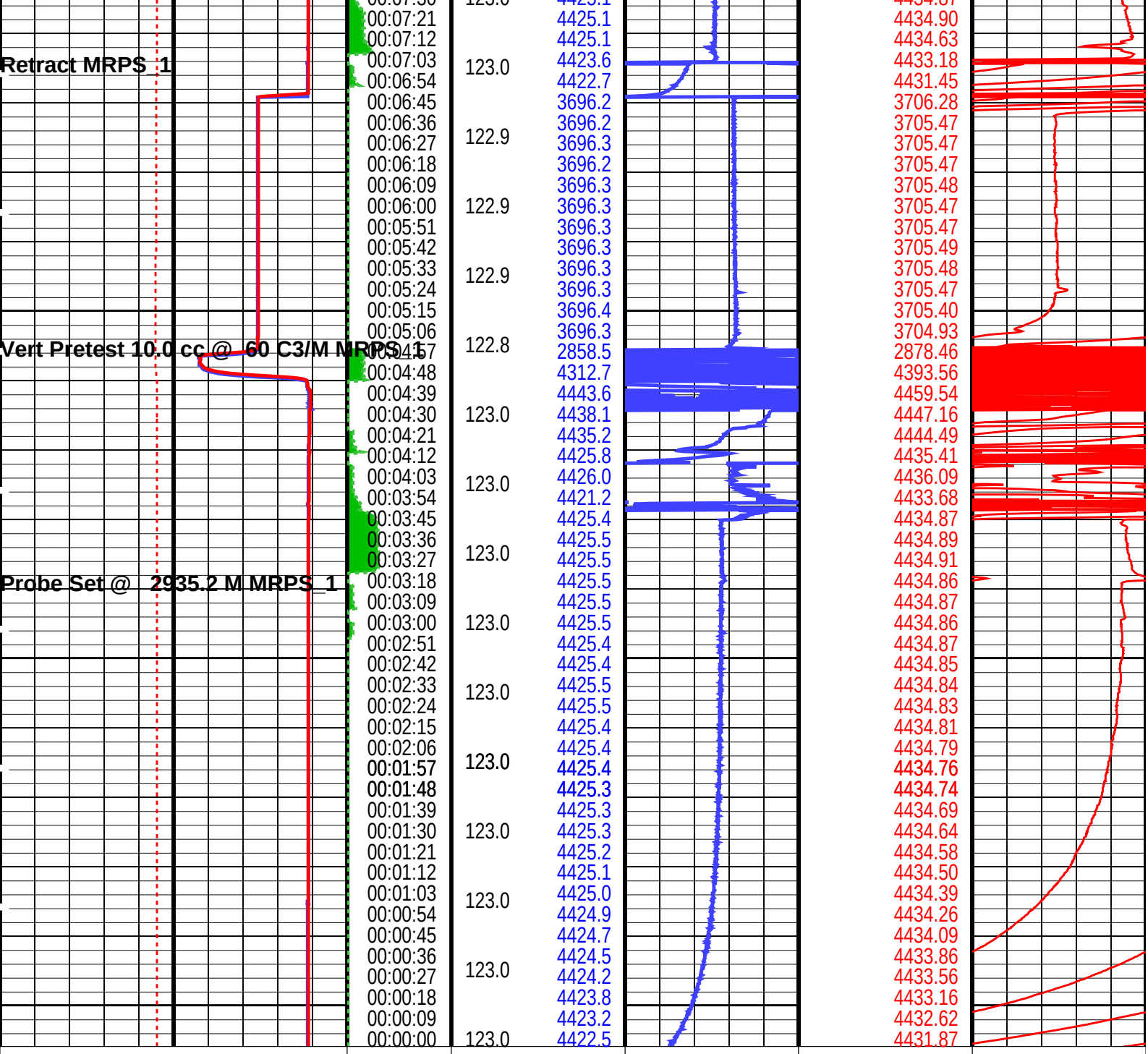
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM) 0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:07:57	123.0 4425.2		4434.88	
00:07:48	4425.2		4434.90	
00:07:39	4425.1		4434.84	
00:07:30	123.0 4425.1		4434.87	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value

	MRPS_1: Single Probe Module (MRPS) 1			
QGCA	Quartz Gauge Pressure Correction Applied		DYCO	
QGDA	Quartz Gauge Deviation Angle		0	DEG
QGFD	Quartz Gauge Flow Line Density		1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2			
QGCA	Quartz Gauge Pressure Correction Applied		DYCO	
QGDA	Quartz Gauge Deviation Angle		0	DEG
QGFD	Quartz Gauge Flow Line Density		1	G/C3
	MRPC: Power Cartridge			
PDCO	Probe Depth Correction Offset		0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 23:37

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_051LTP	FN:140	PRODUCER	25−Jul−2004 23:37
BACKUP	MDT_051LTP	FN:141	PRODUCER	25−Jul−2004 23:37
CUSTOMER	MDT_051LTC	FN:142	CUSTOMER	25−Jul−2004 23:37

Schlumberger

Pretest @ Reeves 2933.5m MD
SLB 2933.5m MD

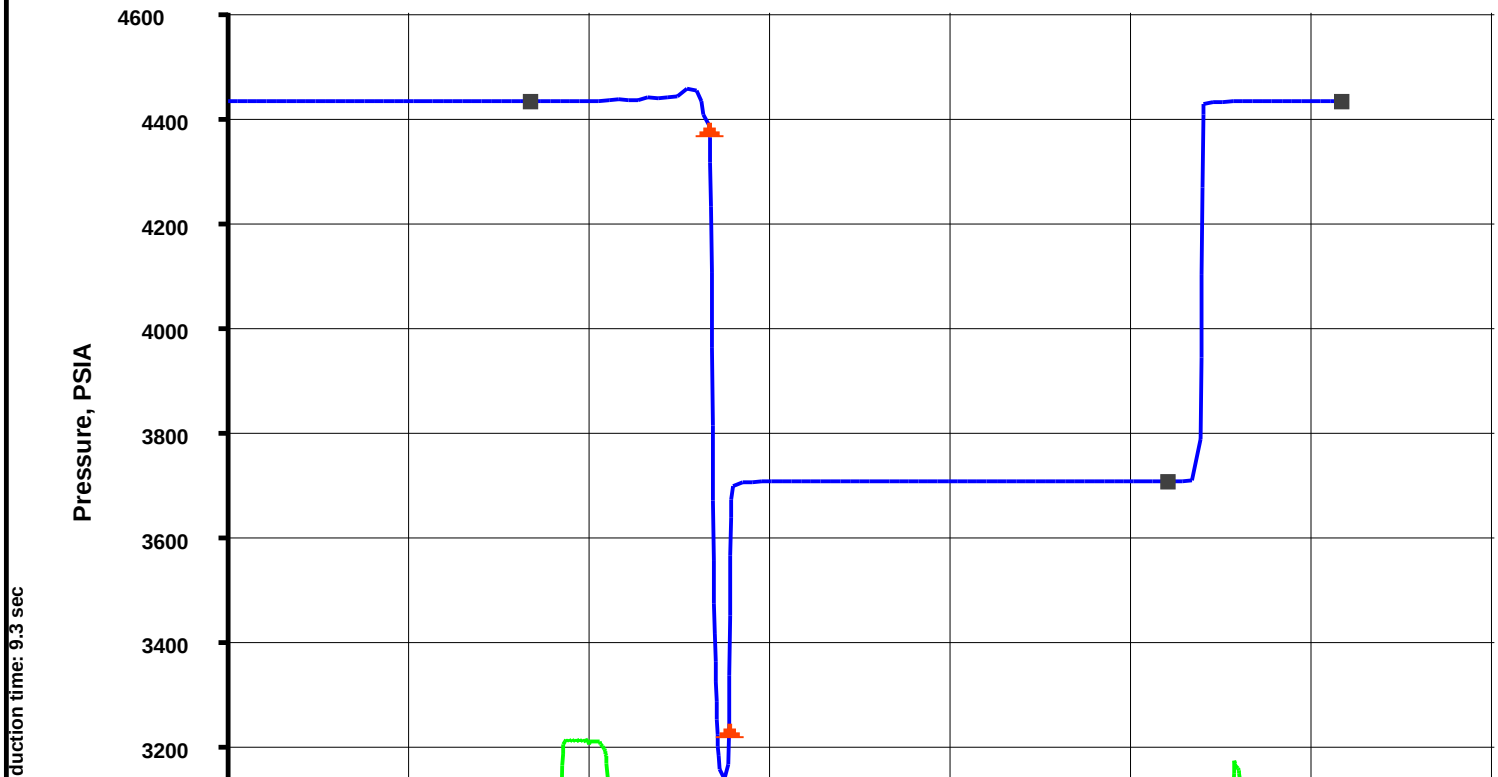
MAXIS Field Log

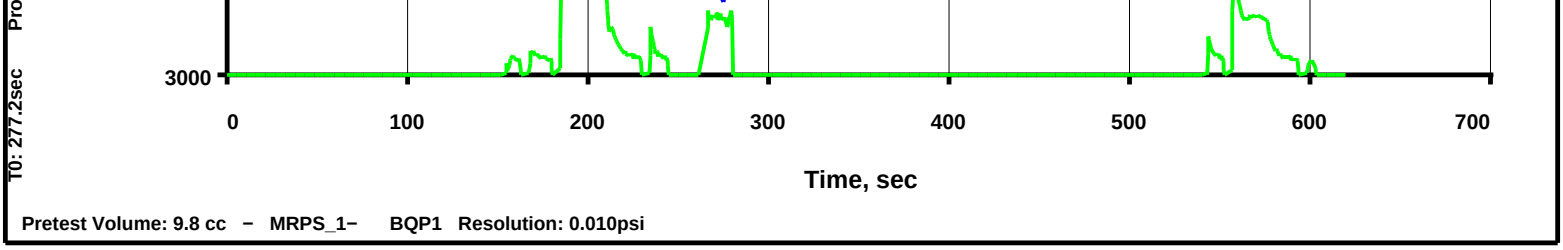
File 53
24−Jul−2004

Depth, M: 2933.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4431.66
Mud Pressure after test, PSIA:	4431.49
Last build−up pressure, PSIA:	3706.87
Draw−down mobility, md/cp:	5.1





Pretest Volume: 9.8 cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_053LTP	FN:146	PRODUCER	25–Jul–2004 23:54	2933.5 M	1.6 M
BACKUP	MDT_053LTP	FN:147	PRODUCER	25–Jul–2004 23:53	2933.5 M	1.6 M
CUSTOMER	MDT_053LTC	FN:148	CUSTOMER	25–Jul–2004 23:54	2933.5 M	1.6 M

Event Summary

Elapsed Time (s)	
551.1	Retract Single Probe Module (MRPS) 1
261.0	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
180.3	Probe Set @ 2933.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

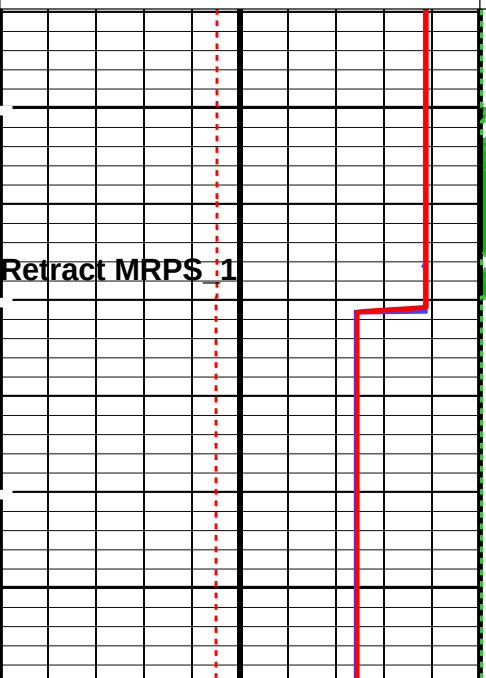
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

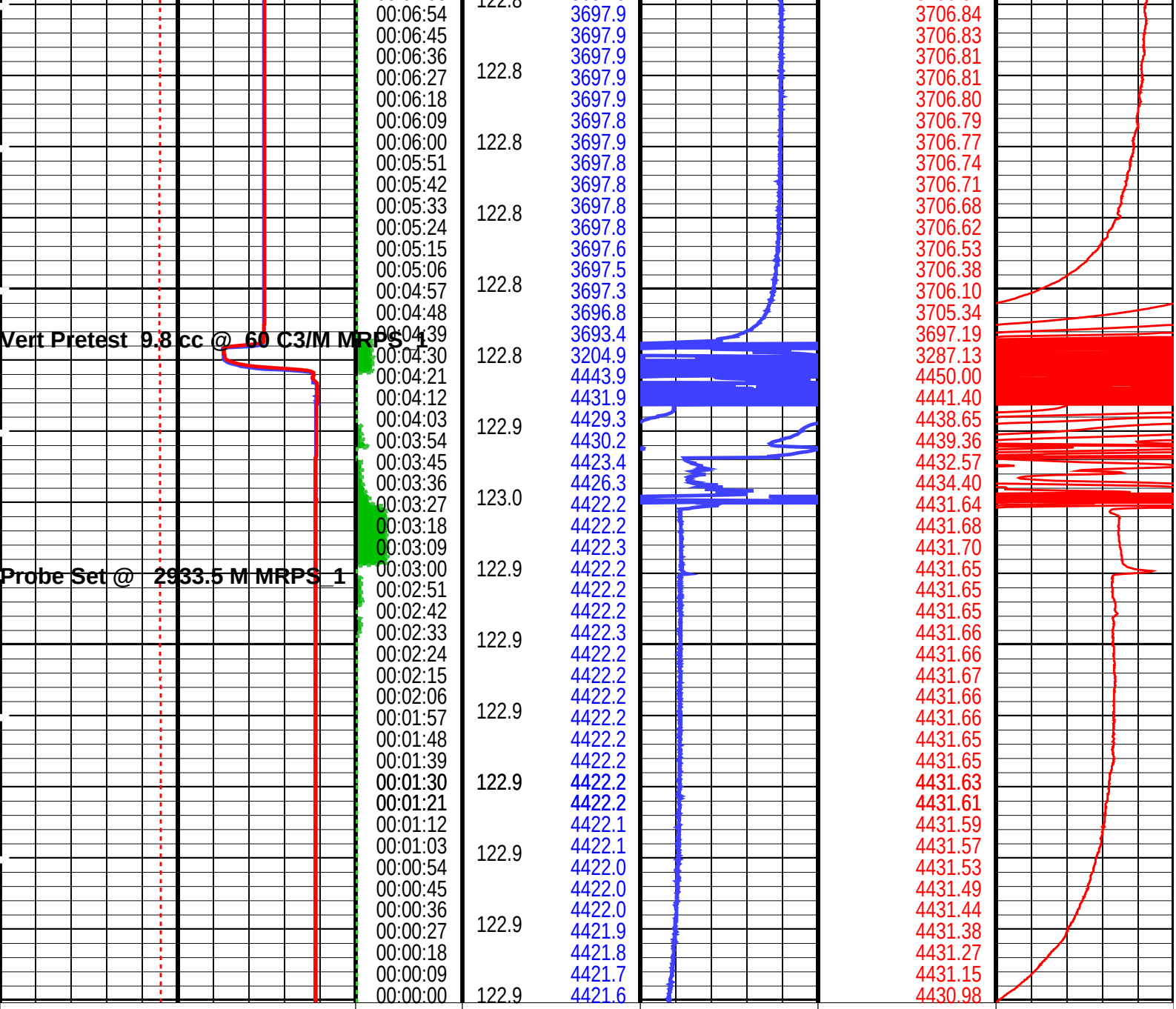
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:10:30	123.0	4421.9	4431.49
00:10:21		4422.0	4431.49
00:10:12		4421.9	4431.50
00:10:03	123.0	4422.0	4431.51
00:09:54		4422.0	4431.55
00:09:45		4421.9	4431.49
00:09:36		4421.9	4431.54
00:09:27	123.0	4421.9	4431.56
00:09:18		4421.6	4431.50
00:09:09		4420.0	4429.44
00:09:00	122.9	4417.5	4425.77
00:08:51		3698.0	3707.16
00:08:42		3697.9	3706.87
00:08:33	122.8	3697.9	3706.87
00:08:24		3697.9	3706.87
00:08:15		3697.9	3706.88
00:08:06		3697.9	3706.87
00:07:57	122.8	3698.0	3706.87
00:07:48		3697.9	3706.86
00:07:39		3697.9	3706.86
00:07:30	122.8	3697.9	3706.85
00:07:21		3697.9	3706.86
00:07:12		3697.9	3706.84
00:07:03		3697.9	3706.84



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
	MRPS_1: Single Probe Module (MRPS) 1	
QGCA	Quartz Gauge Pressure Correction Applied	DYCO
QGDA	Quartz Gauge Deviation Angle	0 DEG

QGFD	Quartz Gauge Flow Line Density	1	G/C3
MRPS_2: Single Probe Module (MRPS) 2			
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
MRPC: Power Cartridge			
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 25−Jul−2004 23:54

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_053LTP	FN:146	PRODUCER	25−Jul−2004 23:54
BACKUP	MDT_053LTP	FN:147	PRODUCER	25−Jul−2004 23:53
CUSTOMER	MDT_053LTC	FN:148	CUSTOMER	25−Jul−2004 23:54

Schlumberger

Pretest @ Reeves 2925.5m MD
SLB 2925.5m MD

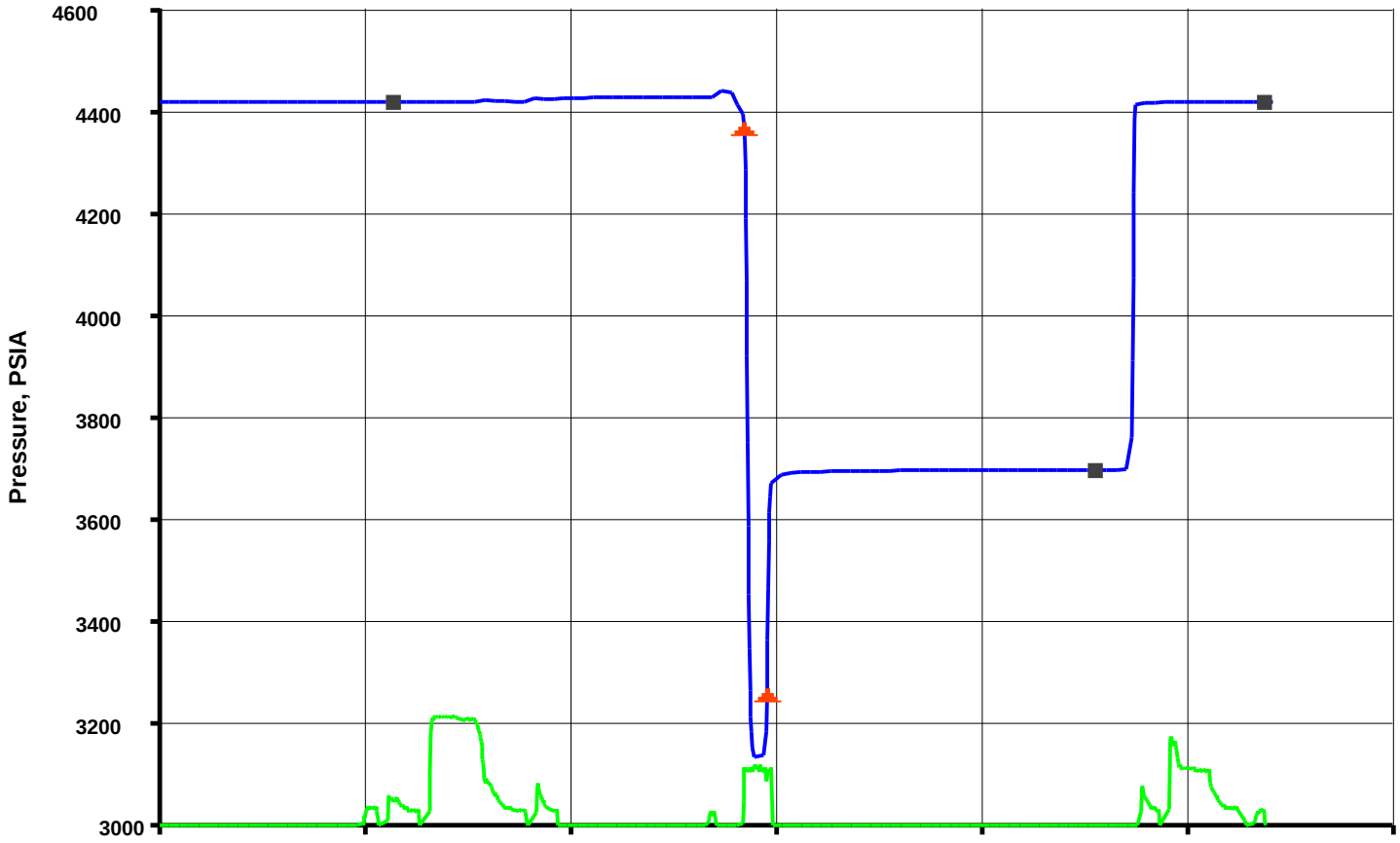
MAXIS Field Log

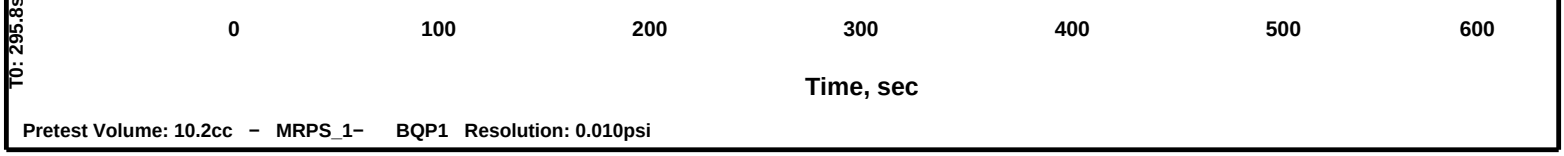
File 54
24−Jul−2004

Depth, M: 2925.47
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4416.17
Mud Pressure after test, PSIA:	4416.24
Last build−up pressure, PSIA:	3695.28
Draw−down mobility, md/cp:	4.6





Pretest Volume: 10.2cc – MRPS_1– BQP1 Resolution: 0.010psi

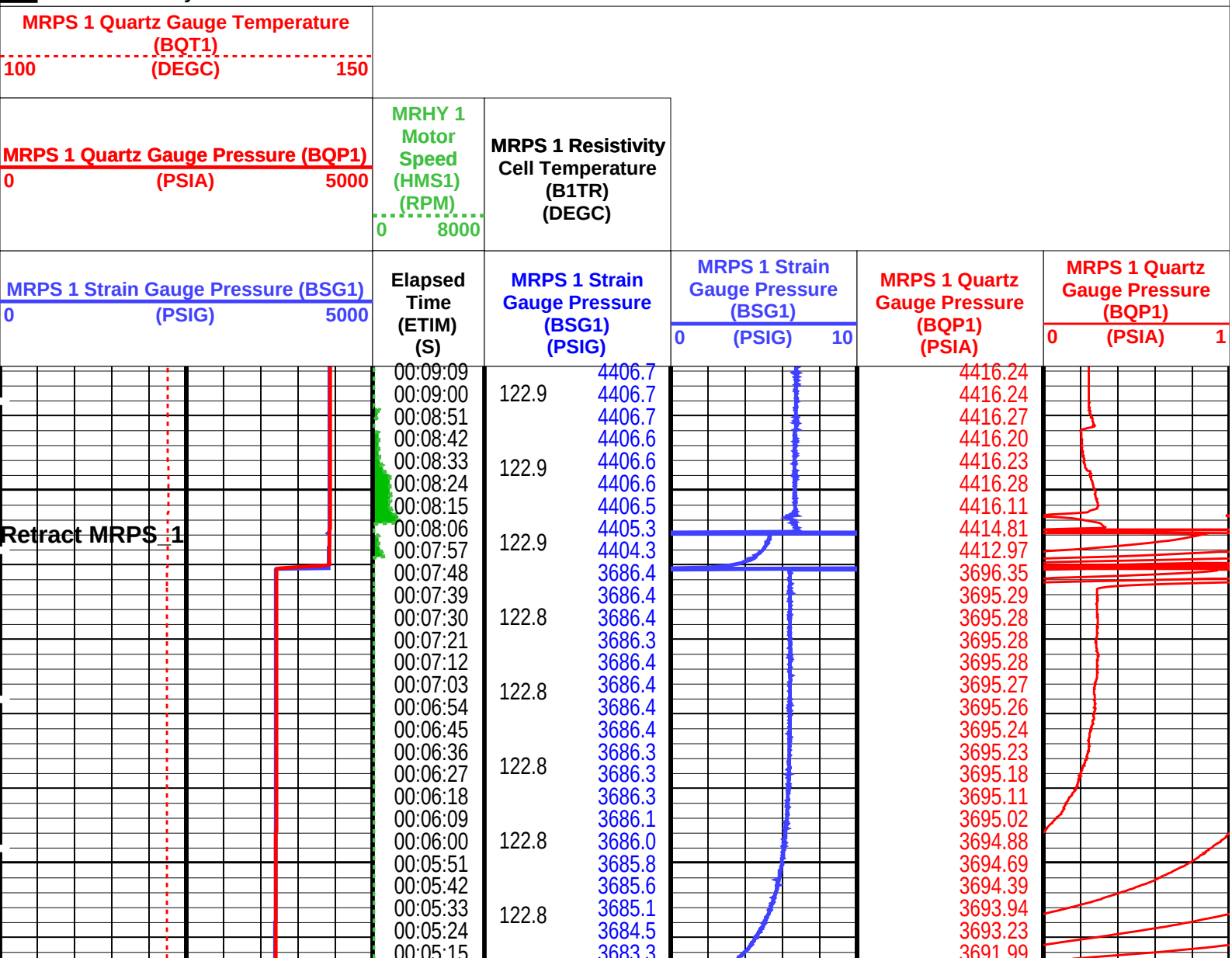
Output DLIS Files

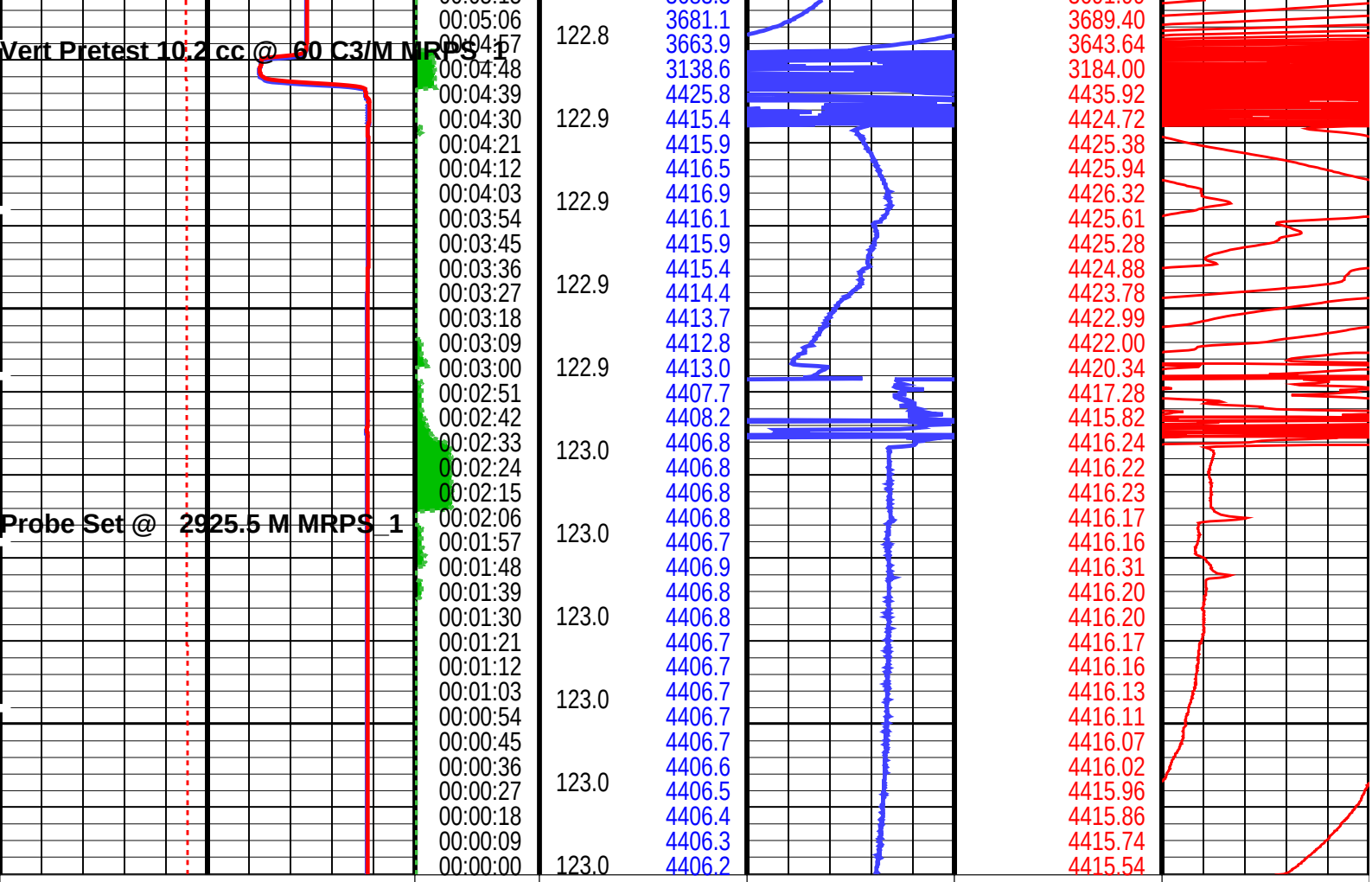
DEFAULT	MDT_054LTP	FN:149	PRODUCER	26–Jul–2004 00:10	2925.5 M	1.4 M
BACKUP	MDT_054LTP	FN:150	PRODUCER	26–Jul–2004 00:09	2925.5 M	1.4 M
CUSTOMER	MDT_054LTC	FN:151	CUSTOMER	26–Jul–2004 00:10	2925.5 M	1.4 M

Elapsed Time (s)	Event Summary
486.9	Retract Single Probe Module (MRPS) 1
279.9	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
127.2	Probe Set @ 2925.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 00:10

OP System Version: 12C0-301

MCM

MRPS_1 12C0-301 MRPS_2 12C0-301

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_054LTP	FN:149	PRODUCER	26−Jul−2004 00:10	
BACKUP	MDT_054LTP	FN:150	PRODUCER	26−Jul−2004 00:09	
CUSTOMER	MDT_054LTC	FN:151	CUSTOMER	26−Jul−2004 00:10	

Schlumberger

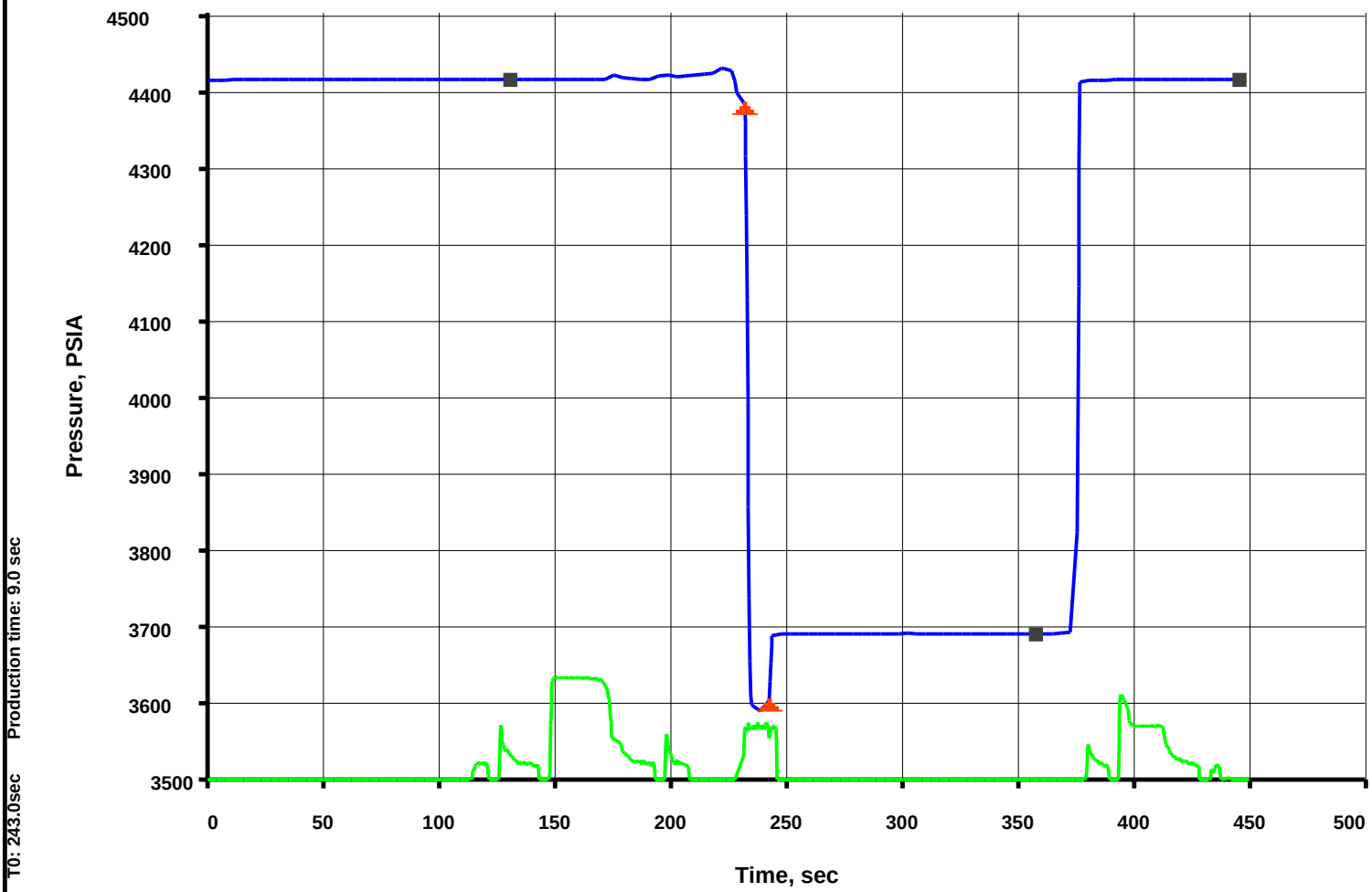
Pretest @ Reeves 2923.0m MD
SLB 2923.0m MD

MAXIS Field Log

File 55
24−Jul−2004
Depth, M: 2923.01
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4412.13
Mud Pressure after test, PSIA:	4412.12
Last build−up pressure, PSIA:	3690.7
Draw−down mobility, md/cp:	27



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_055LTP	FN:152	PRODUCER	26−Jul−2004 00:24	2923.0 M	1.2 M
BACKUP	MDT_055LTP	FN:153	PRODUCER	26−Jul−2004 00:23	2923.0 M	1.2 M

Elapsed Time (s)	Event Summary
389.4	Retract Single Probe Module (MRPS) 1
227.1	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
144.0	Probe Set @ 2923.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000

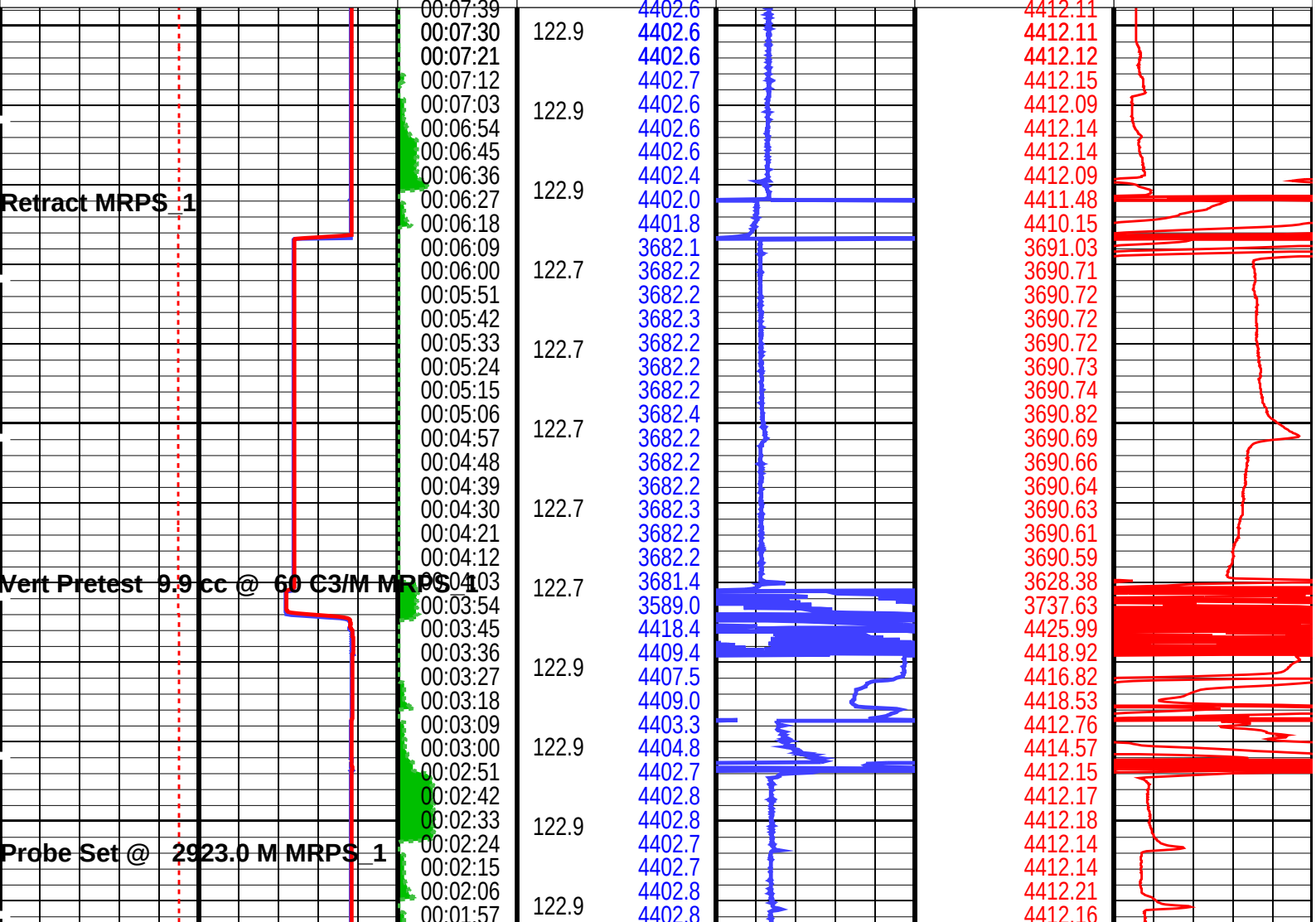
MRHY 1 Motor Speed (HMS1) (RPM) 0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

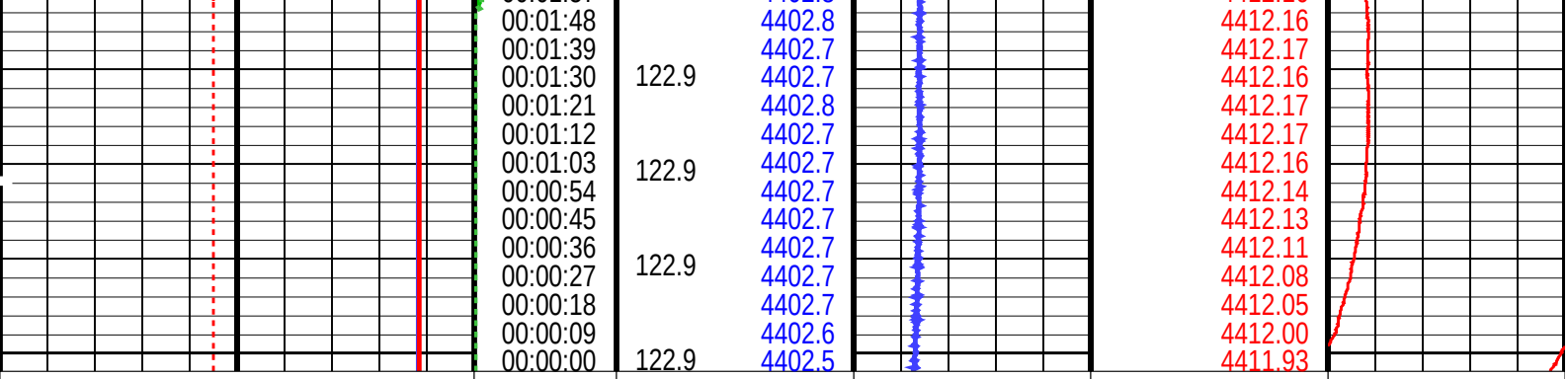
MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:07:39		4402.6	4412.11
00:07:30	122.9	4402.6	4412.11
00:07:21		4402.6	4412.12
00:07:12		4402.7	4412.15
00:07:03	122.9	4402.6	4412.09
00:06:54		4402.6	4412.14
00:06:45		4402.6	4412.14
00:06:36		4402.4	4412.09
00:06:27	122.9	4402.0	4411.48
00:06:18		4401.8	4410.15
00:06:09		3682.1	3691.03
00:06:00	122.7	3682.2	3690.71
00:05:51		3682.2	3690.72
00:05:42		3682.3	3690.72
00:05:33	122.7	3682.2	3690.72
00:05:24		3682.2	3690.73
00:05:15		3682.2	3690.74
00:05:06		3682.4	3690.82
00:04:57	122.7	3682.2	3690.69
00:04:48		3682.2	3690.66
00:04:39		3682.2	3690.64
00:04:30	122.7	3682.3	3690.63
00:04:21		3682.2	3690.61
00:04:12		3682.2	3690.59
00:04:03	122.7	3681.4	3628.38
00:03:54		3589.0	3737.63
00:03:45		4418.4	4425.99
00:03:36		4409.4	4418.92
00:03:27	122.9	4407.5	4416.82
00:03:18		4409.0	4418.53
00:03:09		4403.3	4412.76
00:03:00	122.9	4404.8	4414.57
00:02:51		4402.7	4412.15
00:02:42		4402.8	4412.17
00:02:33	122.9	4402.8	4412.18
00:02:24		4402.7	4412.14
00:02:15		4402.7	4412.14
00:02:06		4402.8	4412.21
00:01:57	122.9	4402.8	4412.16



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000	(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1)	MRPS 1 Resistivity Cell Temperature (B1TR)			
0 (PSIA) 5000	(RPM) 0 8000	(DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 00:24**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_055LTP	FN:152	PRODUCER	26-Jul-2004 00:24
BACKUP	MDT_055LTP	FN:153	PRODUCER	26-Jul-2004 00:23
CUSTOMER	MDT_055LTC	FN:154	CUSTOMER	26-Jul-2004 00:24

Schlumberger

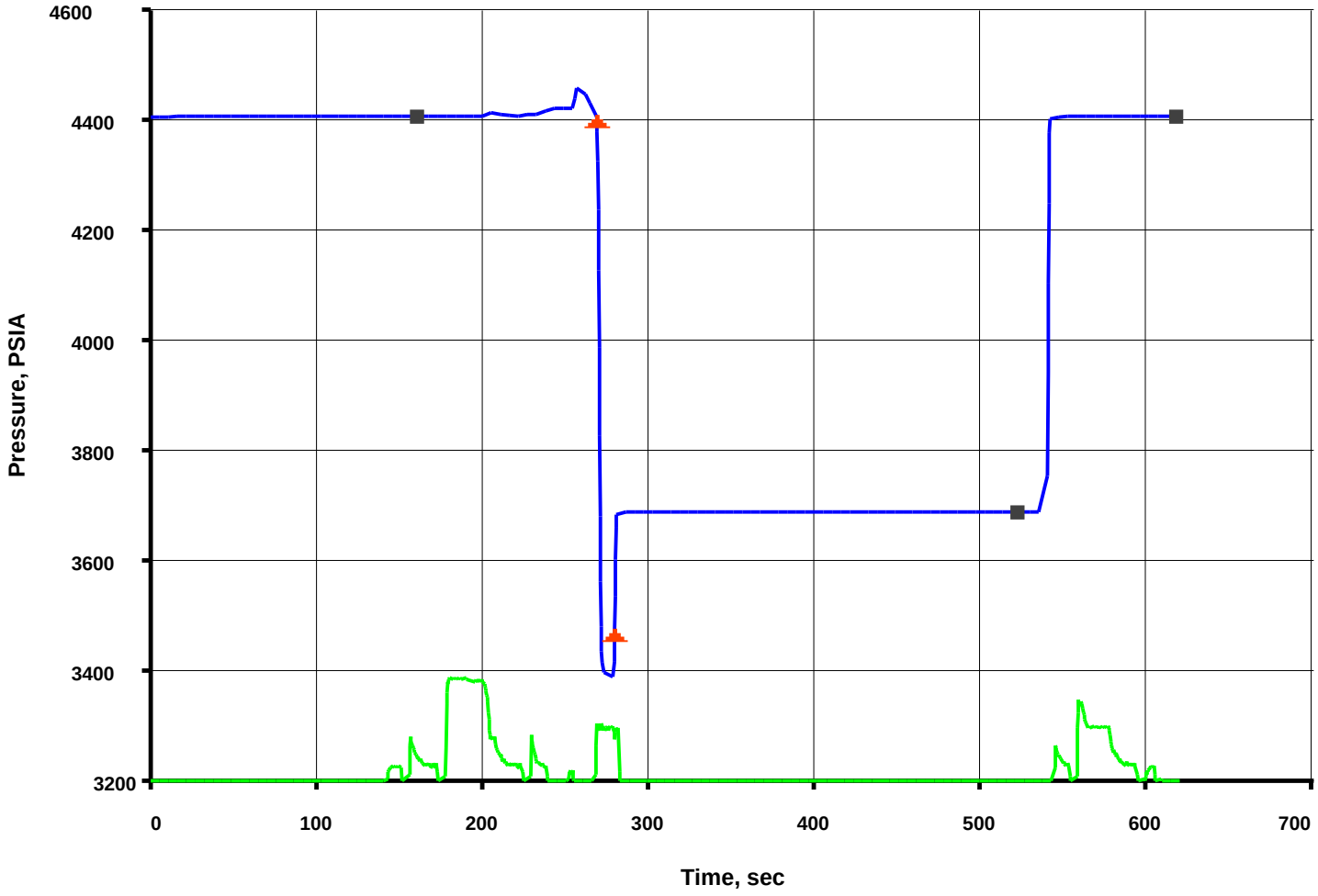
Pretest @ Reeves 2921.0m MD
SLB 2921.0m MD

File 56
24−Jul−2004

Depth, M: 2921.00
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4407.6
Mud Pressure after test, PSIA:	4407.41
Last build−up pressure, PSIA:	3688.46
Draw−down mobility, md/cp:	9.4



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

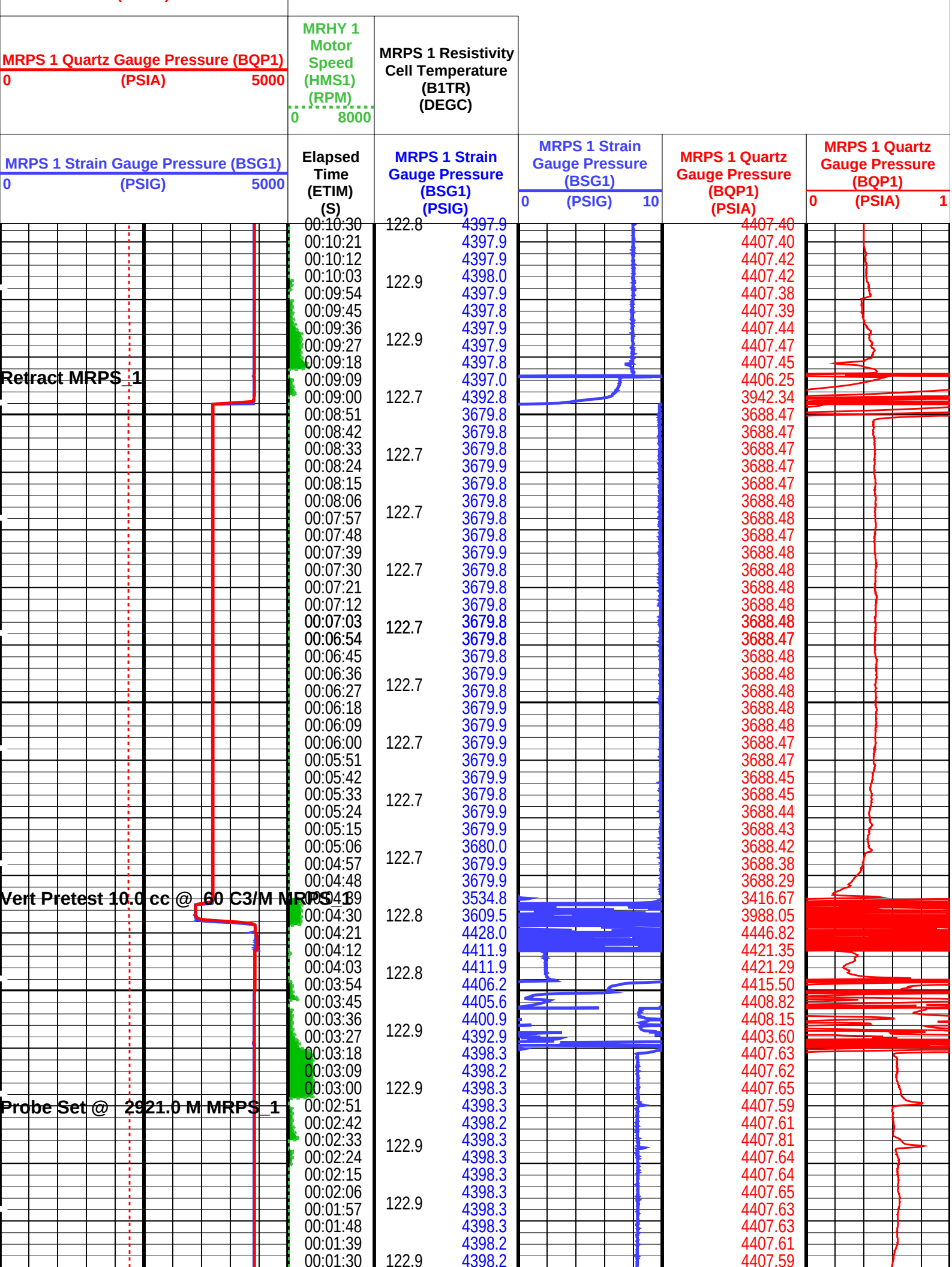
DEFAULT	MDT_056LTP	FN:155	PRODUCER	26−Jul−2004 00:38	2921.0 M	1.6 M
BACKUP	MDT_056LTP	FN:156	PRODUCER	26−Jul−2004 00:38	2921.0 M	1.6 M
CUSTOMER	MDT_056LTC	FN:157	CUSTOMER	26−Jul−2004 00:38	2921.0 M	1.6 M

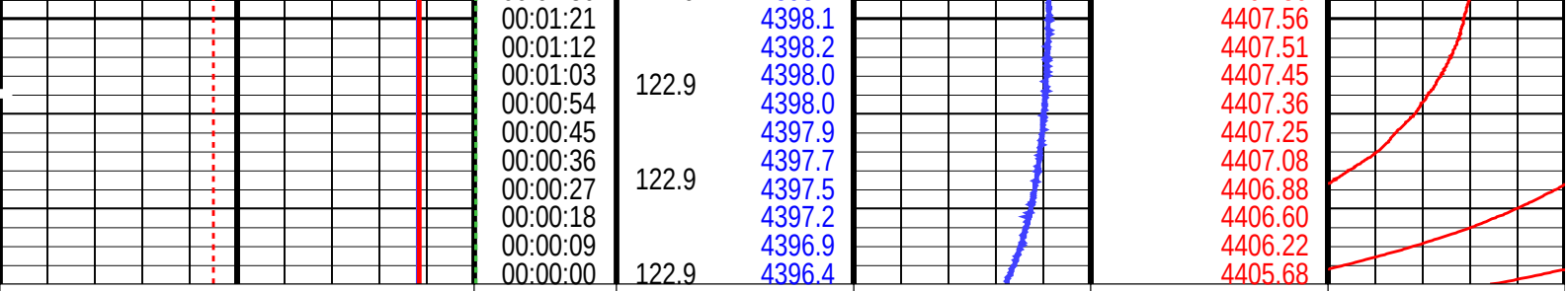
Elapsed Time (s)	Event Summary
553.5	Retract Single Probe Module (MRPS) 1
263.7	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
173.7	Probe Set @ 2921.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150


MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Probe Set @ 2921.0 M MRPS_1
00:10:30 122.8 4397.9 4407.40
00:10:21 4397.9 4407.40
00:10:12 4397.9 4407.42
00:10:03 122.9 4398.0 4407.42
00:09:54 4397.9 4407.38
00:09:45 4397.8 4407.39
00:09:36 4397.9 4407.44
00:09:27 122.9 4397.9 4407.47
00:09:18 4397.8 4407.45
00:09:09 4397.0 4406.25
00:09:00 122.7 4392.8 3942.34
00:08:51 3679.8 3688.47
00:08:42 3679.8 3688.47
00:08:33 122.7 3679.8 3688.47
00:08:24 3679.9 3688.47
00:08:15 3679.8 3688.47
00:08:06 3679.8 3688.48
00:07:57 122.7 3679.8 3688.48
00:07:48 3679.8 3688.47
00:07:39 3679.9 3688.48
00:07:30 122.7 3679.8 3688.48
00:07:21 3679.8 3688.48
00:07:12 3679.8 3688.48
00:07:03 122.7 3679.8 3688.48
00:06:54 3679.8 3688.47
00:06:45 3679.8 3688.48
00:06:36 3679.9 3688.48
00:06:27 122.7 3679.8 3688.48
00:06:18 3679.9 3688.48
00:06:09 3679.9 3688.48
00:06:00 122.7 3679.9 3688.47
00:05:51 3679.9 3688.47
00:05:42 3679.9 3688.45
00:05:33 122.7 3679.8 3688.45
00:05:24 3679.9 3688.44
00:05:15 3679.9 3688.43
00:05:06 3680.0 3688.42
00:04:57 122.7 3679.9 3688.38
00:04:48 3679.9 3688.29
00:04:39 3534.8 3416.67
00:04:30 122.8 3609.5 3988.05
00:04:21 4428.0 4446.82
00:04:12 4411.9 4421.35
00:04:03 122.8 4411.9 4421.29
00:03:54 4406.2 4415.50
00:03:45 4405.6 4408.82
00:03:36 4400.9 4408.15
00:03:27 122.9 4392.9 4403.60
00:03:18 4398.3 4407.63
00:03:09 4398.2 4407.62
00:03:00 122.9 4398.3 4407.65
00:02:51 4398.3 4407.59
00:02:42 4398.2 4407.61
00:02:33 122.9 4398.3 4407.81
00:02:24 4398.3 4407.64
00:02:15 4398.3 4407.64
00:02:06 4398.3 4407.65
00:01:57 122.9 4398.3 4407.63
00:01:48 4398.3 4407.63
00:01:39 4398.2 4407.61
00:01:30 122.9 4398.2 4407.59



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 00:38**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_056LTP	FN:155	PRODUCER	26-Jul-2004 00:38
BACKUP	MDT_056LTP	FN:156	PRODUCER	26-Jul-2004 00:38
CUSTOMER	MDT_056LTC	FN:157	CUSTOMER	26-Jul-2004 00:38

Schlumberger

Pretest @ Reeves 2918.5m MD
SLB 2918.5m MD

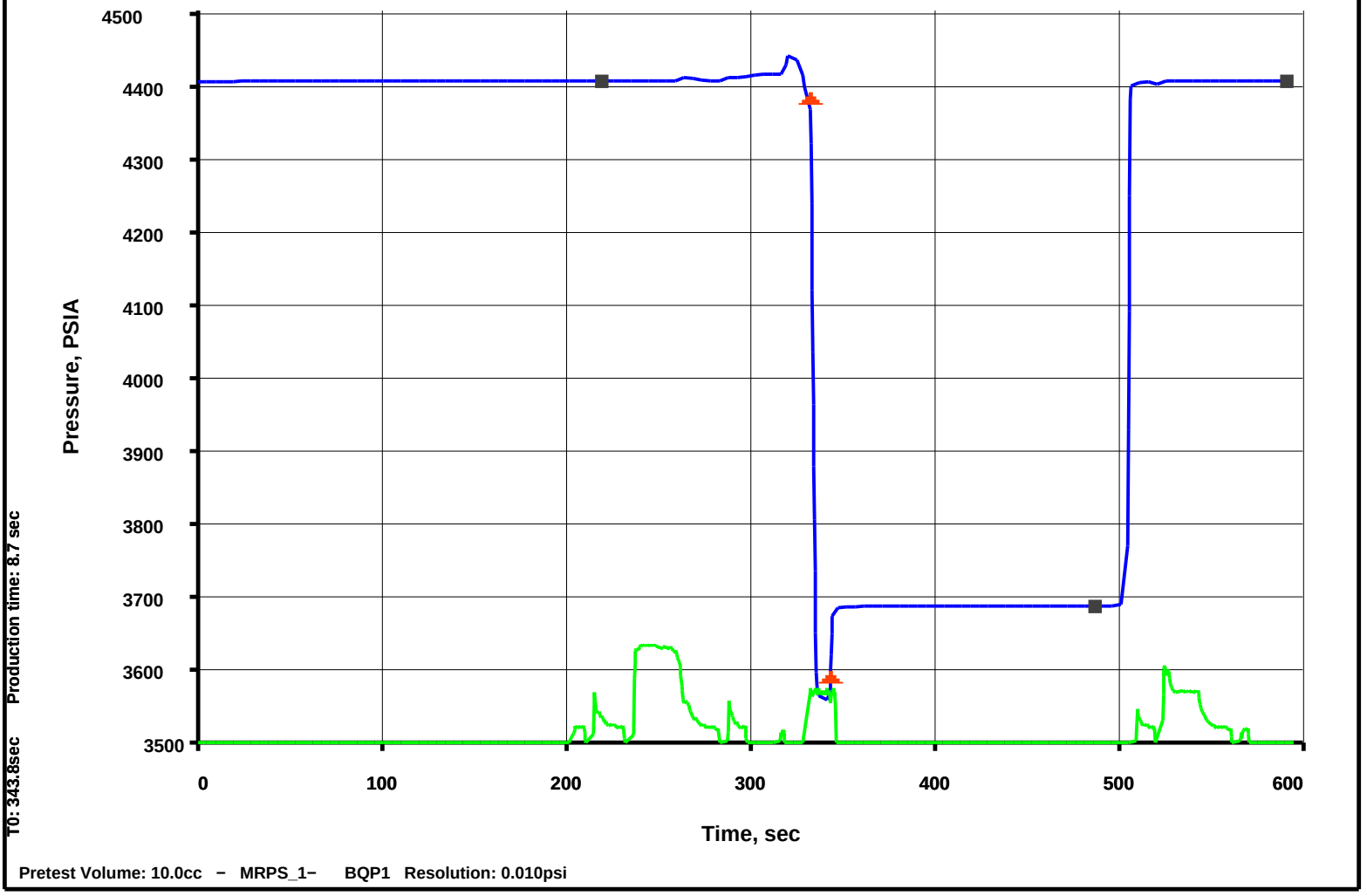
MAXIS Field Log

File 57
24−Jul−2004

Depth, M: 2918.42
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4403.1
Mud Pressure after test, PSIA:	4403.1
Last build−up pressure, PSIA:	3686.76
Draw−down mobility, md/cp:	22.5



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

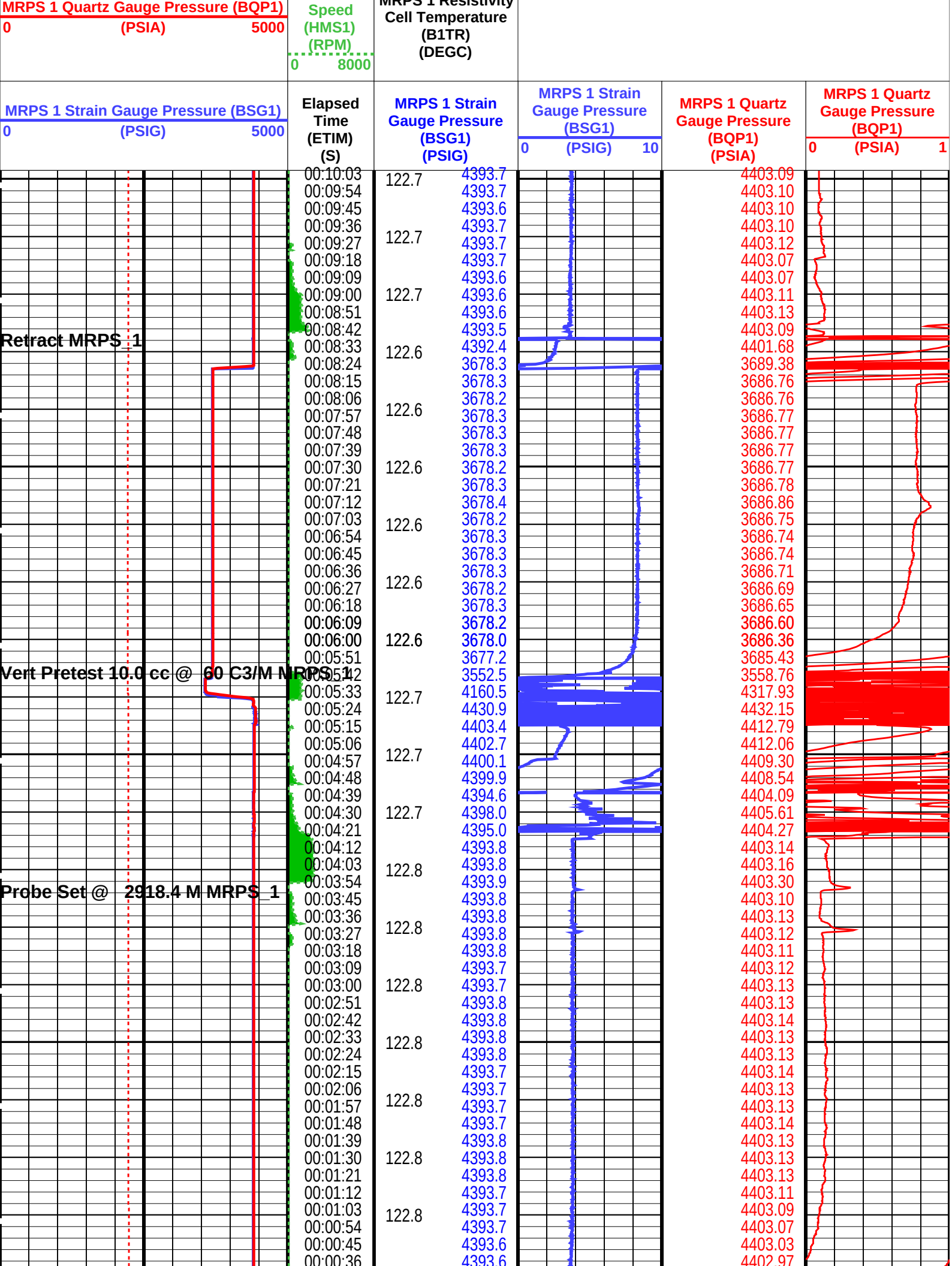
DEFAULT	MDT_057LTP	FN:158	PRODUCER	26−Jul−2004 00:54	2918.4 M	1.5 M
BACKUP	MDT_057LTP	FN:159	PRODUCER	26−Jul−2004 00:54	2918.4 M	1.5 M
CUSTOMER	MDT_057LTC	FN:160	CUSTOMER	26−Jul−2004 00:54	2918.4 M	1.5 M

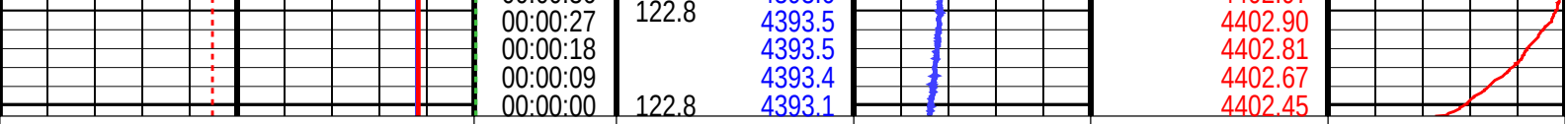
Elapsed Time (s)	Event Summary
519.9	Retract Single Probe Module (MRPS) 1
327.9	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
232.5	Probe Set @ 2918.4 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)		MRHY 1 Motor	MRPS 1 Resistivity
100	(DEGC) 150		


MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Probe Set @ 2918.4 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 00:54**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_057LTP	FN:158	PRODUCER	26-Jul-2004 00:54
BACKUP	MDT_057LTP	FN:159	PRODUCER	26-Jul-2004 00:54
CUSTOMER	MDT_057LTC	FN:160	CUSTOMER	26-Jul-2004 00:54

Schlumberger

Pretest @ Reeves 2920.0m MD
SLB 2920.0m MD

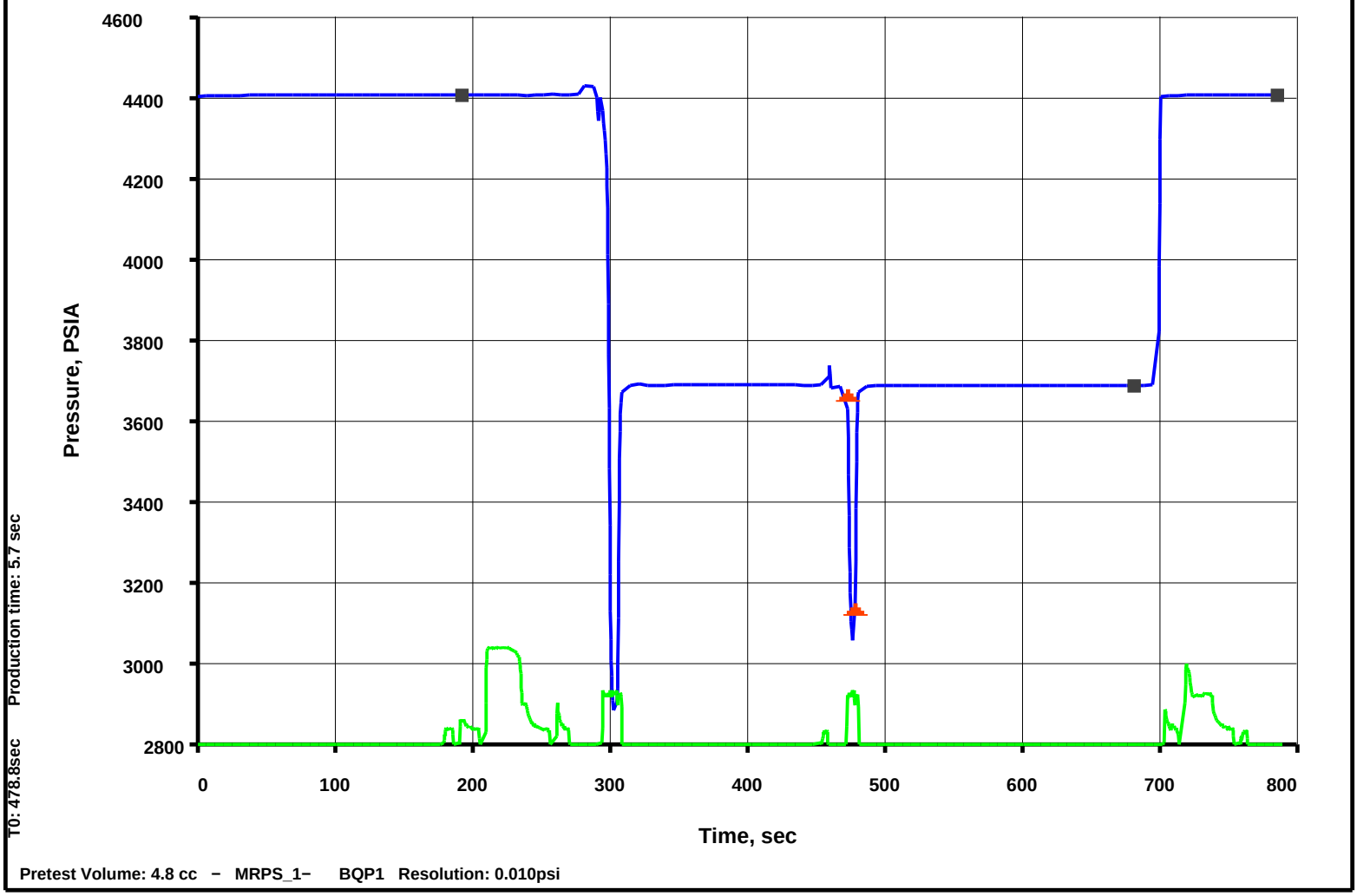
MAXIS Field Log

File 58
24-Jul-2004

Depth, M: 2920.01
Esso Australia Pty. Ltd.
Turrum
MLA-A23A

Volumetric Limited draw-down - Large-Diameter probe

Mud Pressure before test, PSIA:	4405.62
Mud Pressure after test, PSIA:	4405.31
Last build-up pressure, PSIA:	3688.33
Draw-down mobility, md/cp:	3.5



Output DLIS Files

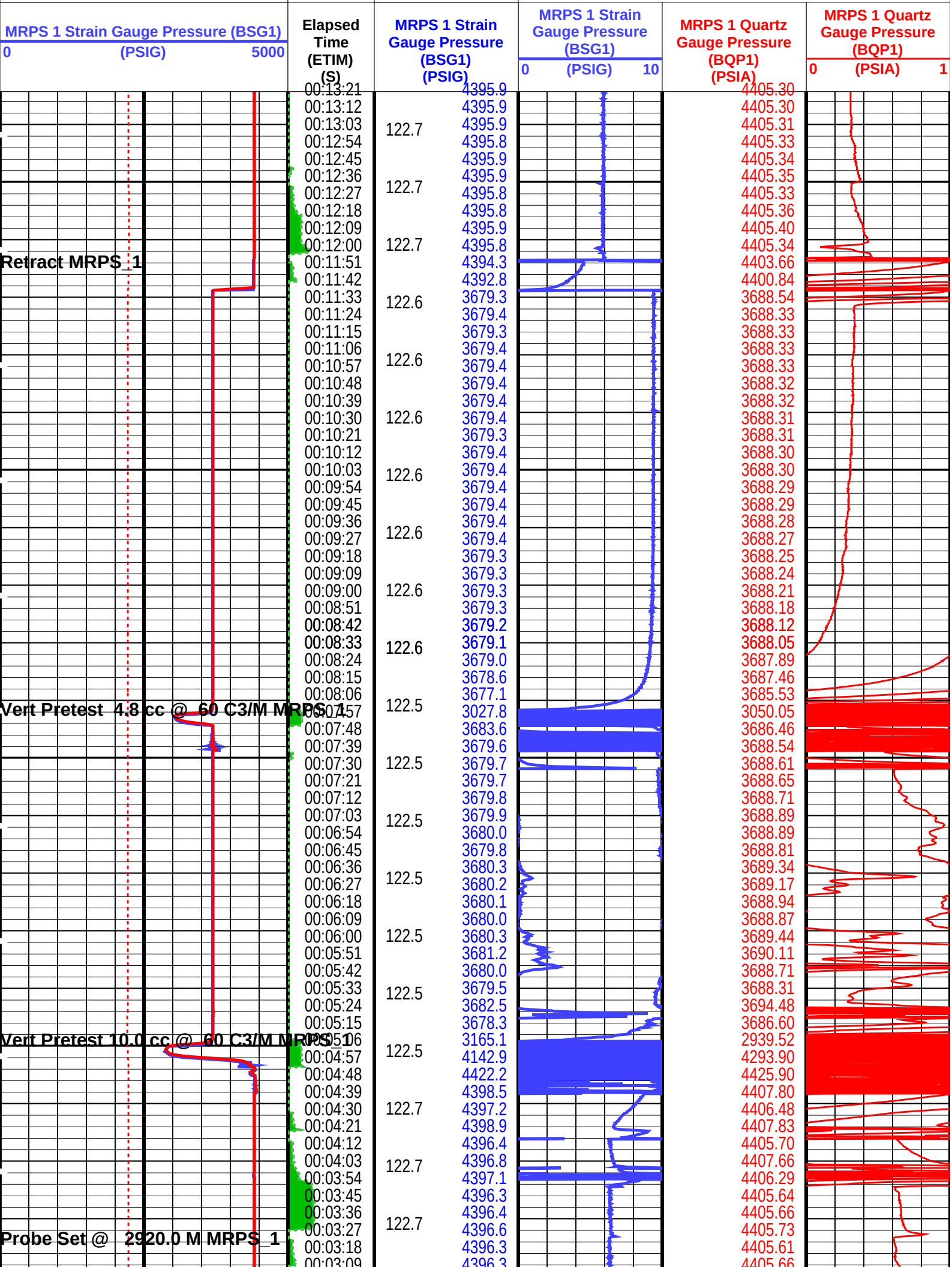
DEFAULT	MDT_058LTP	FN:161	PRODUCER	26−Jul−2004 01:10	2920.0 M	2.0 M
BACKUP	MDT_058LTP	FN:162	PRODUCER	26−Jul−2004 01:09	2920.0 M	2.0 M
CUSTOMER	MDT_058LTC	FN:163	CUSTOMER	26−Jul−2004 01:10	2920.0 M	2.0 M

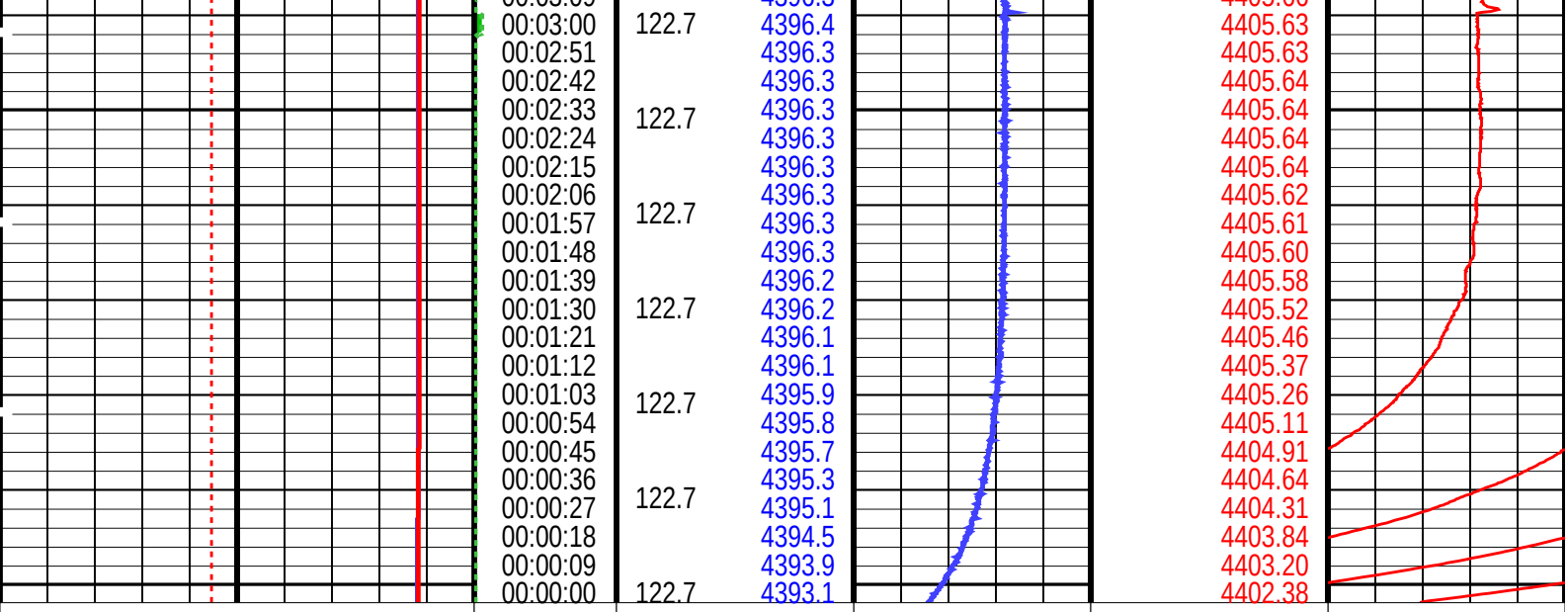
Elapsed Time (s)	Event Summary
714.3	Retract Single Probe Module (MRPS) 1
468.0	Vert Pretest 4.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
289.8	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
205.8	Probe Set @ 2920.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150		
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)


MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 4.8 cc @ 60 C3/M MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Probe Set @ 2920.0 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 01:10**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_058LTP	FN:161	PRODUCER	26-Jul-2004 01:10
BACKUP	MDT_058LTP	FN:162	PRODUCER	26-Jul-2004 01:09
CUSTOMER	MDT_058LTC	FN:163	CUSTOMER	26-Jul-2004 01:10

Schlumberger

Pretest @ Reeves 2916.5m MD
SLB 2916.5m MD

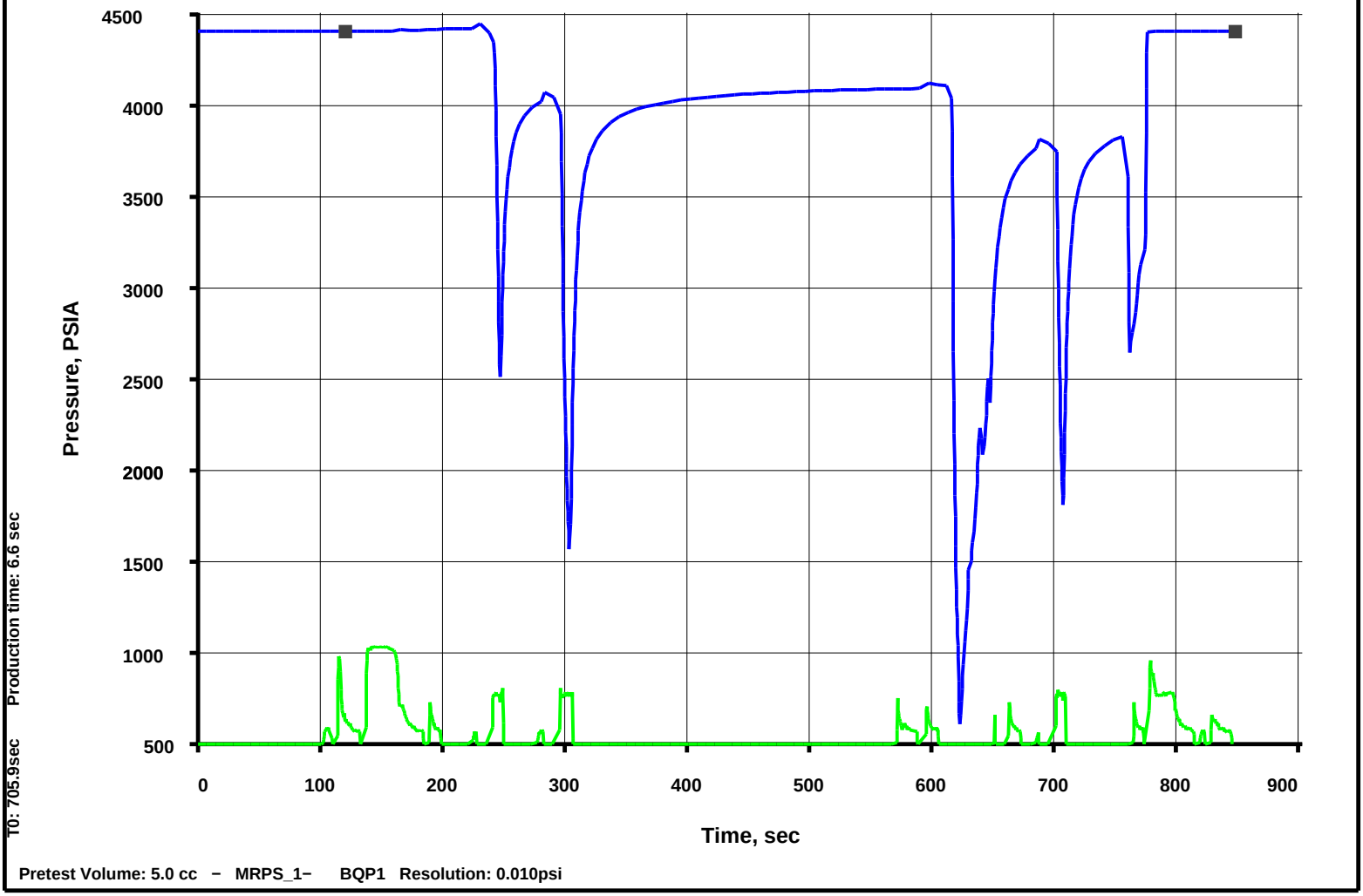
MAXIS Field Log

File 59
24−Jul−2004

Depth, M: 2916.52
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Unrecognizable − Large−Diameter probe

Mud Pressure before test, PSIA:	4399.25
Mud Pressure after test, PSIA:	4398.86



Pretest Volume: 5.0 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

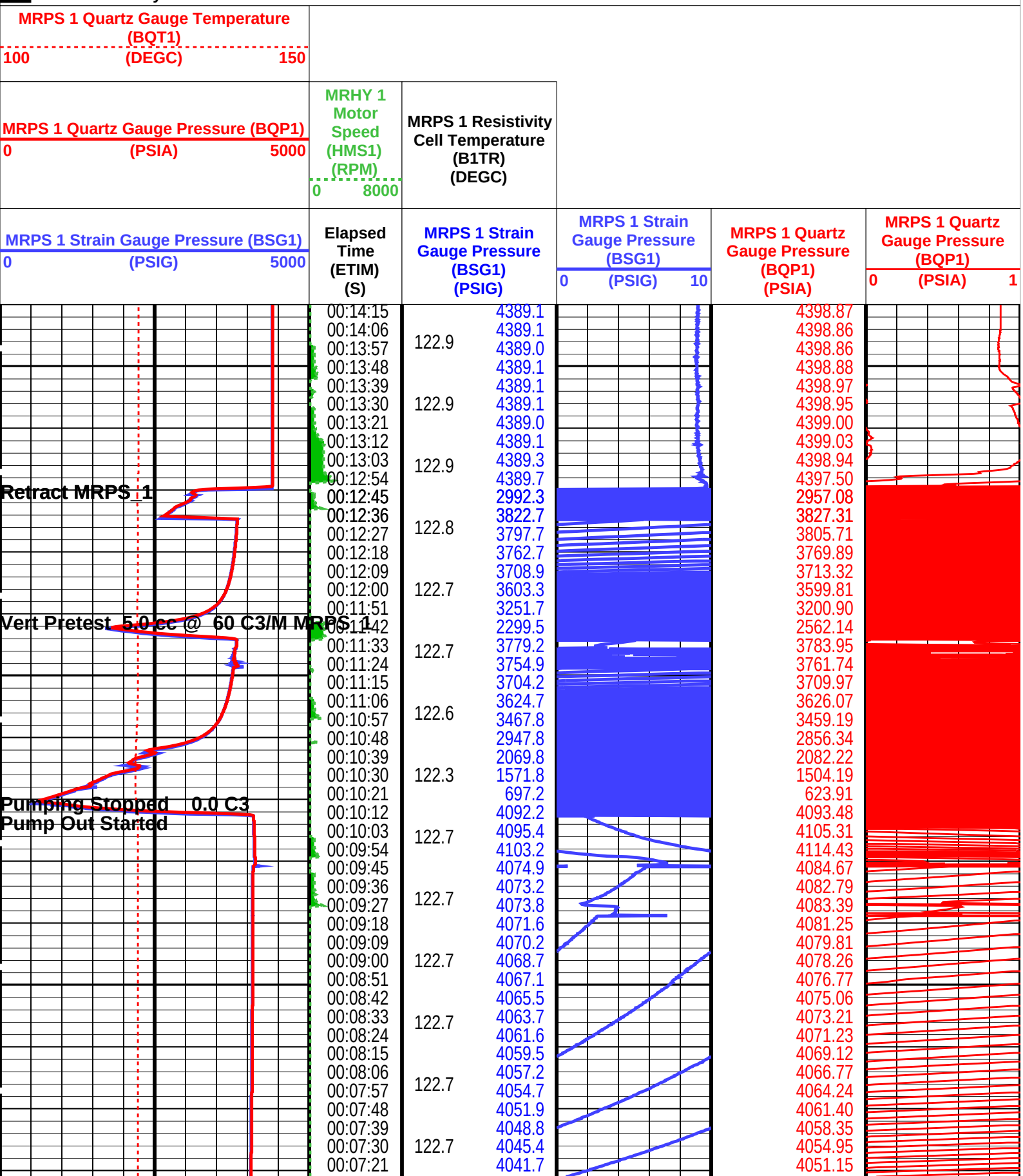
DEFAULT	MDT_059LTP	FN:164	PRODUCER	26−Jul−2004 01:27	2916.5 M	2.2 M
BACKUP	MDT_059LTP	FN:165	PRODUCER	26−Jul−2004 01:27	2916.5 M	2.2 M
CUSTOMER	MDT_059LTC	FN:166	CUSTOMER	26−Jul−2004 01:27	2916.5 M	2.2 M

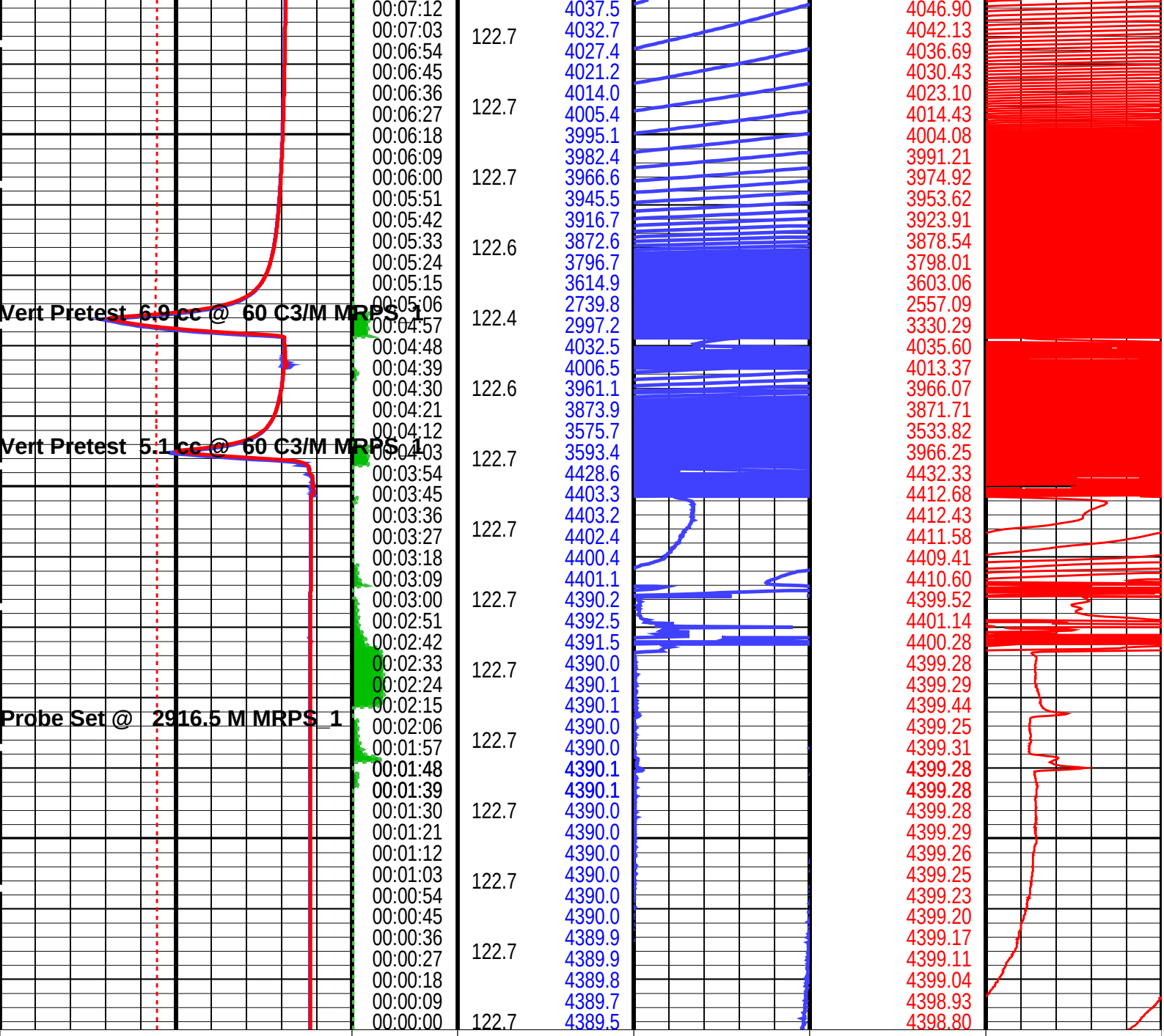
Elapsed Time (s)	Event Summary
771.0	Retract Single Probe Module (MRPS) 1
694.5	Vert Pretest 5.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
619.8	Pumping Stopped 0.0 C3 Dual Up−down Pumpout Module (MRPOUD)
610.2	Pump Out Started Dual Up−down Pumpout Module (MRPOUD)

290.7	Vert Pretest 6.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
236.1	Vert Pretest 5.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
133.2	Probe Set @ 2916.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





Elapsed Time (ETIM) (S)		MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
		0 (PSIG) 5000	0 (PSIG) 10		0 (PSIA) 1
00:07:12		4037.5		4046.90	
00:07:03	122.7	4032.7		4042.13	
00:06:54		4027.4		4036.69	
00:06:45		4021.2		4030.43	
00:06:36		4014.0		4023.10	
00:06:27	122.7	4005.4		4014.43	
00:06:18		3995.1		4004.08	
00:06:09		3982.4		3991.21	
00:06:00	122.7	3966.6		3974.92	
00:05:51		3945.5		3953.62	
00:05:42		3916.7		3923.91	
00:05:33	122.6	3872.6		3878.54	
00:05:24		3796.7		3798.01	
00:05:15		3614.9		3603.06	
00:05:06		2739.8		2557.09	
00:04:57	122.4	2997.2		3330.29	
00:04:48		4032.5		4035.60	
00:04:39		4006.5		4013.37	
00:04:30	122.6	3961.1		3966.07	
00:04:21		3873.9		3871.71	
00:04:12		3575.7		3533.82	
00:04:03	122.7	3593.4		3966.25	
00:03:54		4428.6		4432.33	
00:03:45		4403.3		4412.68	
00:03:36		4403.2		4412.43	
00:03:27	122.7	4402.4		4411.58	
00:03:18		4400.4		4409.41	
00:03:09		4401.1		4410.60	
00:03:00	122.7	4390.2		4399.52	
00:02:51		4392.5		4401.14	
00:02:42		4391.5		4400.28	
00:02:33	122.7	4390.0		4399.28	
00:02:24		4390.1		4399.29	
00:02:15		4390.1		4399.44	
00:02:06		4390.0		4399.25	
00:01:57	122.7	4390.0		4399.31	
00:01:48		4390.1		4399.28	
00:01:39		4390.1		4399.28	
00:01:30	122.7	4390.0		4399.28	
00:01:21		4390.0		4399.29	
00:01:12		4390.0		4399.26	
00:01:03	122.7	4390.0		4399.25	
00:00:54		4390.0		4399.23	
00:00:45		4390.0		4399.20	
00:00:36		4389.9		4399.17	
00:00:27	122.7	4389.9		4399.11	
00:00:18		4389.8		4399.04	
00:00:09		4389.7		4398.93	
00:00:00	122.7	4389.5		4398.80	

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
MRPS_1: Single Probe Module (MRPS) 1		

QGCA	Quartz Gauge Pressure Correction Applied	DYCO		
QGDA	Quartz Gauge Deviation Angle	0	DEG	
QGFD	Quartz Gauge Flow Line Density	1	G/C3	
MRPS_2: Single Probe Module (MRPS) 2				
QGCA	Quartz Gauge Pressure Correction Applied	DYCO		
QGDA	Quartz Gauge Deviation Angle	0	DEG	
QGFD	Quartz Gauge Flow Line Density	1	G/C3	
MRPC: Power Cartridge				
PDCO	Probe Depth Correction Offset	0	M	

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 01:27

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_059LTP	FN:164	PRODUCER	26−Jul−2004 01:27
BACKUP	MDT_059LTP	FN:165	PRODUCER	26−Jul−2004 01:27
CUSTOMER	MDT_059LTC	FN:166	CUSTOMER	26−Jul−2004 01:27

Schlumberger

Pretest @ Reeves 2916.0m MD
SLB 2916.0m MD

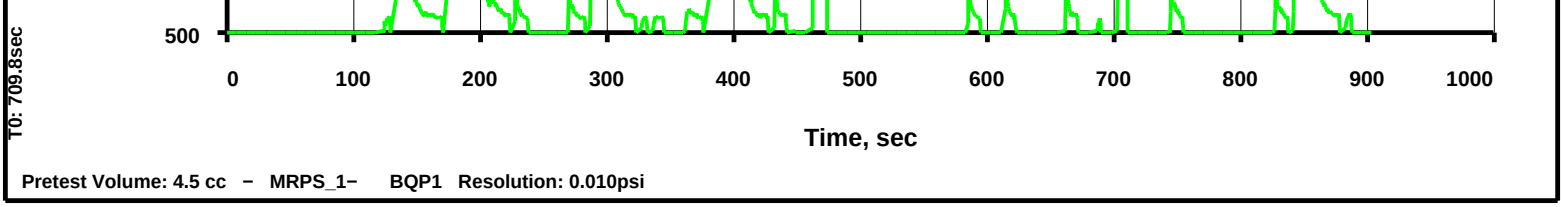
MAXIS Field Log

File 60
24−Jul−2004

Depth, M: 2916.00
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Unrecognizable − Large−Diameter probe

Mud Pressure before test, PSIA: 4398.41
Mud Pressure after test, PSIA: 4398.19



Pretest Volume: 4.5 cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_060LTP	FN:167	PRODUCER	26–Jul–2004 01:47	2916.0 M	2.3 M
BACKUP	MDT_060LTP	FN:168	PRODUCER	26–Jul–2004 01:46	2916.0 M	2.3 M
CUSTOMER	MDT_060LTC	FN:169	CUSTOMER	26–Jul–2004 01:47	2916.0 M	2.3 M

Event Summary

Elapsed Time (s)	
837.9	Retract Single Probe Module (MRPS) 1
698.7	Vert Pretest 4.5 cc @ 60 C3/M Single Probe Module (MRPS) 1
638.1	Pumping Stopped 0.0 C3 Dual Up–down Pumpout Module (MRPOUD)
631.2	Pump Out Started Dual Up–down Pumpout Module (MRPOUD)
458.1	Vert Pretest 7.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
376.8	Probe Set @ 2916.0 M Single Probe Module (MRPS) 1
283.2	Retract Single Probe Module (MRPS) 2
171.0	Probe Set @ 2913.6 M Single Probe Module (MRPS) 2

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

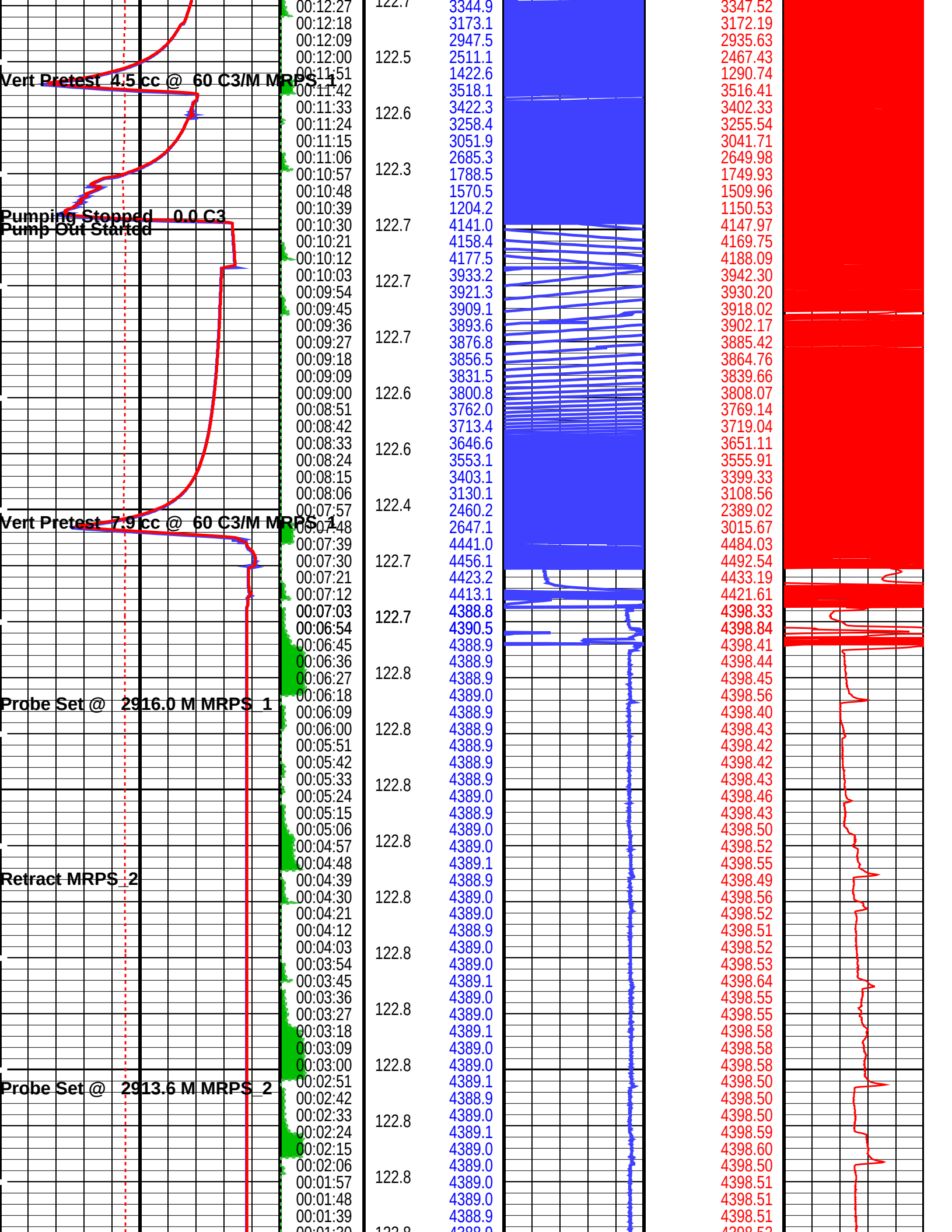
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

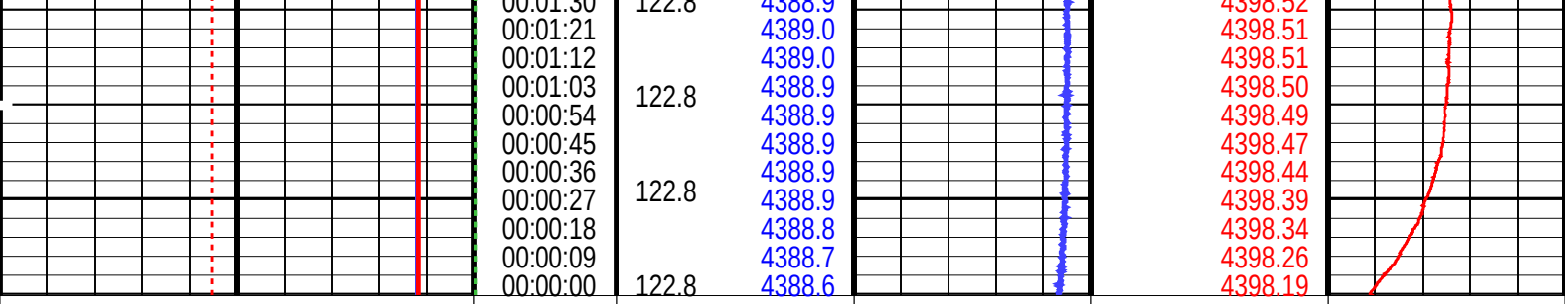
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Retract MRPS_1

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:15:09		4388.6		4398.18	
00:15:00	122.9	4388.5		4398.19	
00:14:51		4388.5		4398.20	
00:14:42		4388.6		4398.25	
00:14:33	122.9	4388.5		4398.21	
00:14:24		4388.5		4398.24	
00:14:15		4388.5		4398.28	
00:14:06		4388.5		4398.18	
00:13:57	123.0	4387.8		4397.47	
00:13:48		4387.7		4396.98	
00:13:39		3708.0		3717.89	
00:13:30	122.8	3684.6		3693.25	
00:13:21		3658.6		3666.81	
00:13:12		3628.0		3636.16	
00:13:03	122.8	3592.7		3600.17	
00:12:54		3549.8		3557.18	
00:12:45		3498.1		3504.23	
00:12:36		3431.7		3437.09	


Vert Pretest 4.5 cc @ 60 C3/M MRPS_1
Pumping Stopped 0.0 C3
Pump Out Started
Vert Pretest 7.9 cc @ 60 C3/M MRPS_1
Probe Set @ 2916.0 M MRPS_1
Retract MRPS_2
Probe Set @ 2913.6 M MRPS_2
00:12:27 122.7 3344.9 3347.52
00:12:18 3173.1 3172.19
00:12:09 2947.5 2935.63
00:12:00 122.5 2511.1 2467.43
00:11:51 1422.6 1290.74
00:11:42 3518.1 3516.41
00:11:33 122.6 3422.3 3402.33
00:11:24 3258.4 3255.54
00:11:15 3051.9 3041.71
00:11:06 2685.3 2649.98
00:10:57 122.3 1788.5 1749.93
00:10:48 1570.5 1509.96
00:10:39 1204.2 1150.53
00:10:30 122.7 4141.0 4147.97
00:10:21 4158.4 4169.75
00:10:12 4177.5 4188.09
00:10:03 122.7 3933.2 3942.30
00:09:54 3921.3 3930.20
00:09:45 3909.1 3918.02
00:09:36 3893.6 3902.17
00:09:27 122.7 3876.8 3885.42
00:09:18 3856.5 3864.76
00:09:09 3831.5 3839.66
00:09:00 122.6 3800.8 3808.07
00:08:51 3762.0 3769.14
00:08:42 3713.4 3719.04
00:08:33 122.6 3646.6 3651.11
00:08:24 3553.1 3555.91
00:08:15 3403.1 3399.33
00:08:06 3130.1 3108.56
00:07:57 122.4 2460.2 2389.02
00:07:48 2647.1 3015.67
00:07:39 4441.0 4484.03
00:07:30 122.7 4456.1 4492.54
00:07:21 4423.2 4433.19
00:07:12 4413.1 4421.61
00:07:03 122.7 4388.8 4398.33
00:06:54 4390.5 4398.84
00:06:45 4388.9 4398.41
00:06:36 4388.9 4398.44
00:06:27 122.8 4388.9 4398.45
00:06:18 4389.0 4398.56
00:06:09 4388.9 4398.40
00:06:00 122.8 4388.9 4398.43
00:05:51 4388.9 4398.42
00:05:42 4388.9 4398.42
00:05:33 122.8 4388.9 4398.43
00:05:24 4389.0 4398.46
00:05:15 4388.9 4398.43
00:05:06 4389.0 4398.50
00:04:57 122.8 4389.0 4398.52
00:04:48 4389.1 4398.55
00:04:39 4388.9 4398.49
00:04:30 122.8 4389.0 4398.56
00:04:21 4389.0 4398.52
00:04:12 4388.9 4398.51
00:04:03 4389.0 4398.52
00:03:54 122.8 4389.0 4398.53
00:03:45 4389.1 4398.64
00:03:36 4389.0 4398.55
00:03:27 122.8 4389.0 4398.55
00:03:18 4389.1 4398.58
00:03:09 4389.0 4398.58
00:03:00 122.8 4389.0 4398.58
00:02:51 4389.1 4398.50
00:02:42 4388.9 4398.50
00:02:33 122.8 4389.0 4398.50
00:02:24 4389.1 4398.59
00:02:15 4389.0 4398.60
00:02:06 4389.0 4398.50
00:01:57 122.8 4389.0 4398.51
00:01:48 4389.0 4398.51
00:01:39 4388.9 4398.51



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 01:47

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_060LTP	FN:167	PRODUCER	26-Jul-2004 01:47
BACKUP	MDT_060LTP	FN:168	PRODUCER	26-Jul-2004 01:46
CUSTOMER	MDT_060LTC	FN:169	CUSTOMER	26-Jul-2004 01:47

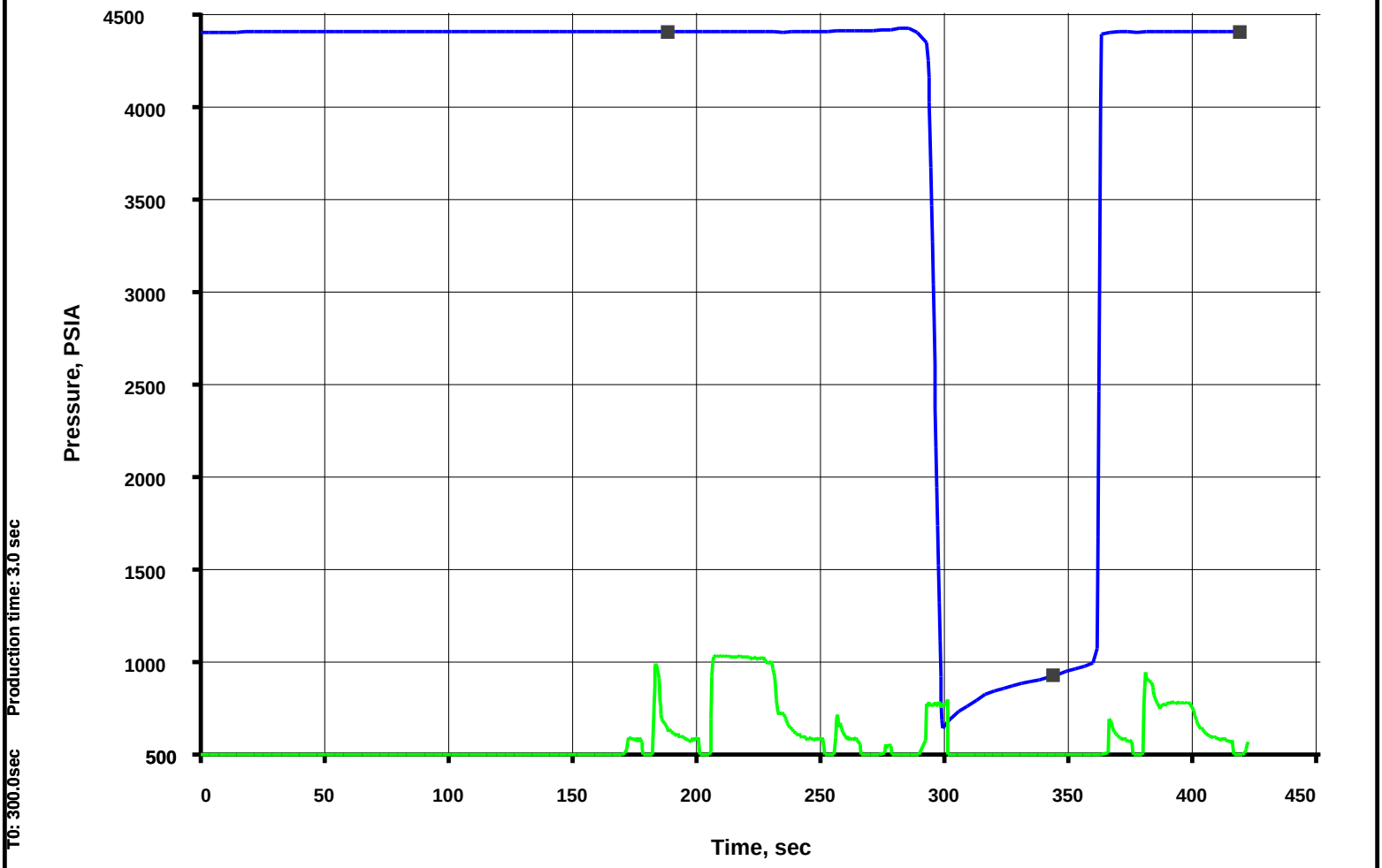
Schlumberger

Pretest @ Reeves 2915.0m MD
SLB 2915.0m MD

File 61
24−Jul−2004
Depth, M: 2915.03
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	4395.92
Mud Pressure after test, PSIA:	4395.89
Last build−up pressure, PSIA:	929.82



Pretest Volume: 5.3 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_061LTP	FN:170	PRODUCER	26−Jul−2004 02:07	2915.0 M	1.1 M
BACKUP	MDT_061LTP	FN:171	PRODUCER	26−Jul−2004 02:06	2915.0 M	1.1 M
CUSTOMER	MDT_061LTC	FN:172	CUSTOMER	26−Jul−2004 02:07	2915.0 M	1.1 M

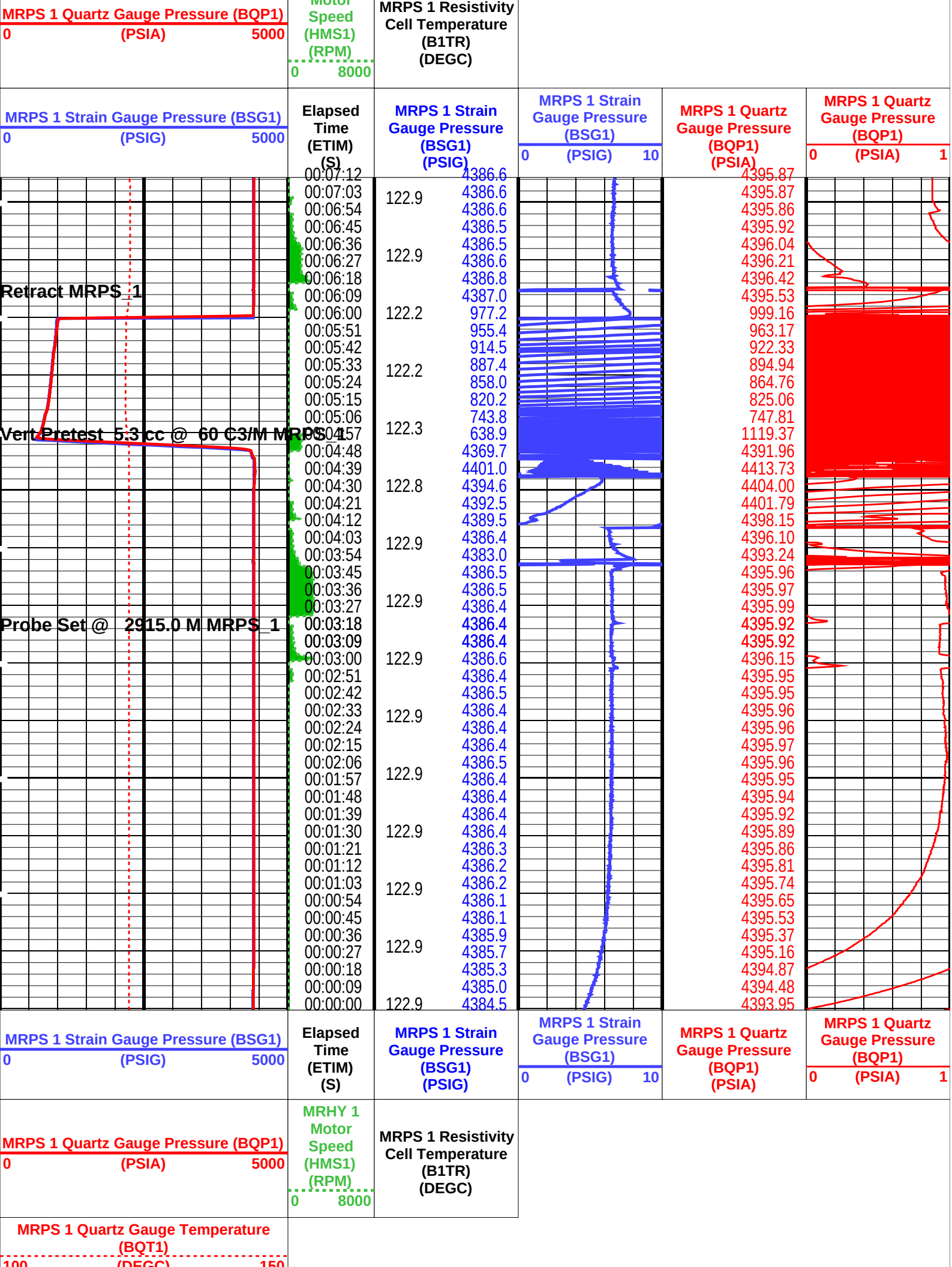
Elapsed Time (s)	Event Summary
374.7	Retract Single Probe Module (MRPS) 1
286.8	Vert Pretest 5.3 cc @ 60 C3/M Single Probe Module (MRPS) 1
201.0	Probe Set @ 2915.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRHY 1 Motor


MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 5.3 cc @ 60 C3/M MRPS_1
Probe Set @ 2915.0 M MRPS_1
00:07:12 4386.6 4395.87
00:07:03 122.9 4386.6 4395.87
00:06:54 4386.6 4395.86
00:06:45 4386.5 4395.92
00:06:36 4386.5 4396.04
00:06:27 122.9 4386.6 4396.21
00:06:18 4386.8 4396.42
00:06:09 4387.0 4395.53
00:06:00 122.2 977.2 999.16
00:05:51 955.4 963.17
00:05:42 914.5 922.33
00:05:33 122.2 887.4 894.94
00:05:24 858.0 864.76
00:05:15 820.2 825.06
00:05:06 743.8 747.81
00:04:57 122.3 638.9 1119.37
00:04:48 4369.7 4391.96
00:04:39 4401.0 4413.73
00:04:30 122.8 4394.6 4404.00
00:04:21 4392.5 4401.79
00:04:12 4389.5 4398.15
00:04:03 122.9 4386.4 4396.10
00:03:54 4383.0 4393.24
00:03:45 4386.5 4395.96
00:03:36 4386.5 4395.97
00:03:27 122.9 4386.4 4395.99
00:03:18 4386.4 4395.92
00:03:09 4386.4 4395.92
00:03:00 122.9 4386.6 4396.15
00:02:51 4386.4 4395.95
00:02:42 4386.5 4395.95
00:02:33 122.9 4386.4 4395.96
00:02:24 4386.4 4395.96
00:02:15 4386.4 4395.97
00:02:06 4386.5 4395.96
00:01:57 122.9 4386.4 4395.95
00:01:48 4386.4 4395.94
00:01:39 4386.4 4395.92
00:01:30 122.9 4386.4 4395.89
00:01:21 4386.3 4395.86
00:01:12 4386.2 4395.81
00:01:03 122.9 4386.2 4395.74
00:00:54 4386.1 4395.65
00:00:45 4386.1 4395.53
00:00:36 4385.9 4395.37
00:00:27 122.9 4385.7 4395.16
00:00:18 4385.3 4394.87
00:00:09 4385.0 4394.48
00:00:00 122.9 4384.5 4393.95
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 02:07

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_061LTP	FN:170	PRODUCER	26−Jul−2004 02:07
BACKUP	MDT_061LTP	FN:171	PRODUCER	26−Jul−2004 02:06
CUSTOMER	MDT_061LTC	FN:172	CUSTOMER	26−Jul−2004 02:07

Schlumberger

Pretest @ Reeves 2911.5m MD
SLB 2911.5m MD

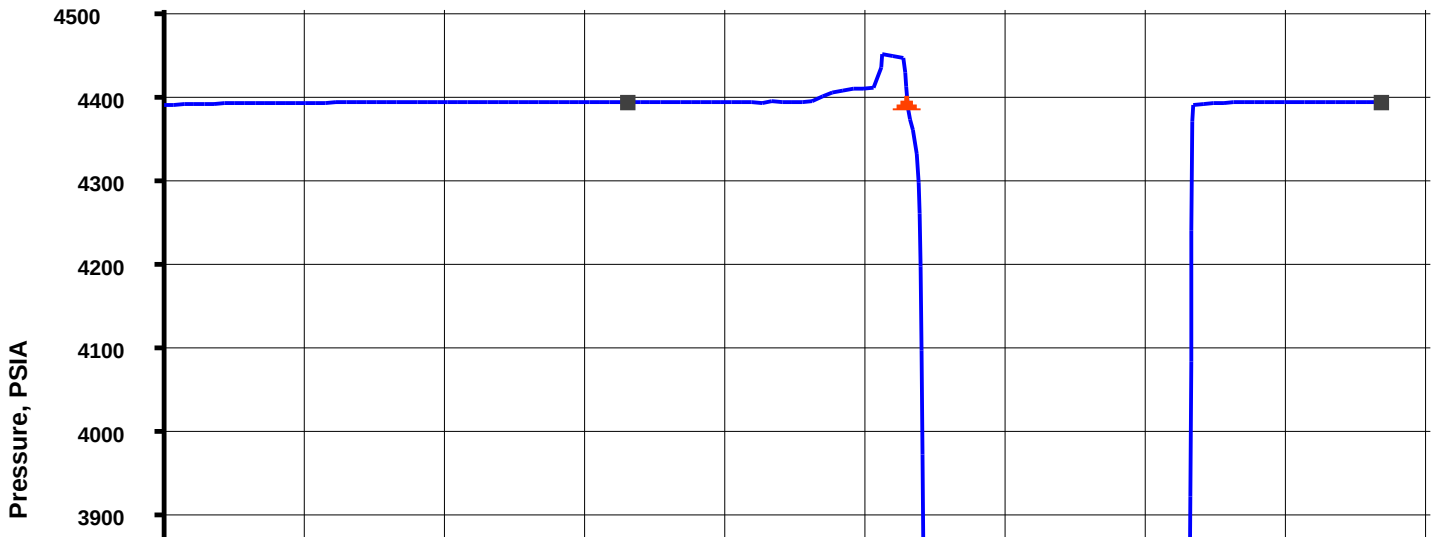
MAXIS Field Log

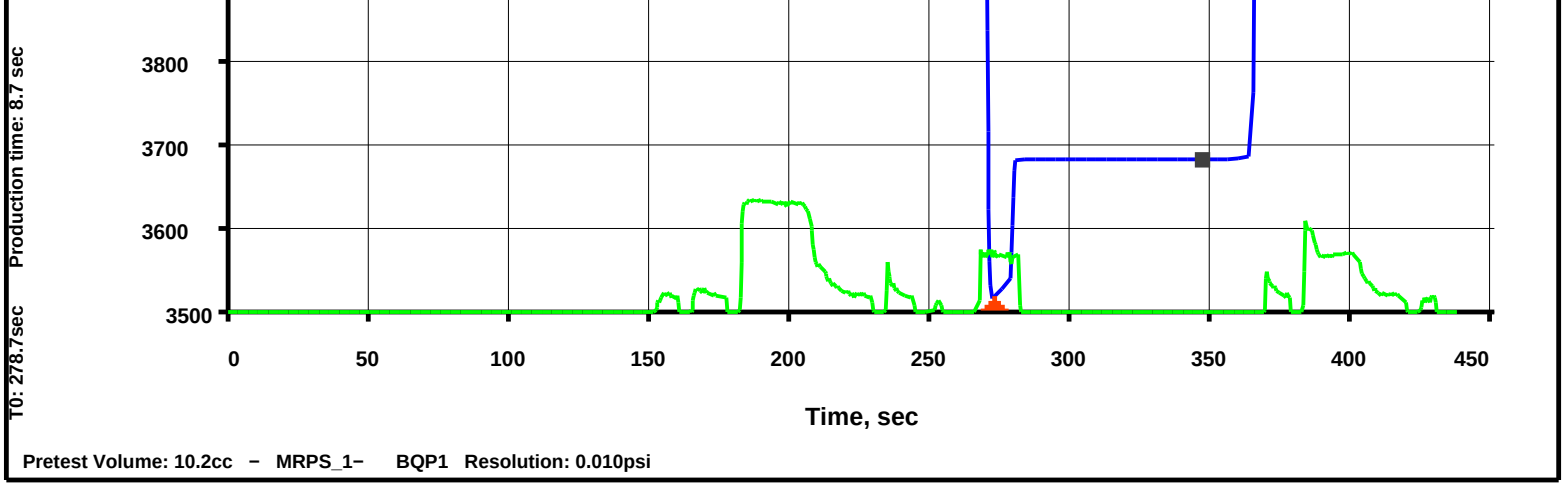
File 62
24−Jul−2004

Depth, M: 2911.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4389.52
Mud Pressure after test, PSIA:	4389.43
Last build−up pressure, PSIA:	3682.71
Draw−down mobility, md/cp:	18.6





Output DLIS Files

DEFAULT	MDT_062LTP	FN:173	PRODUCER	26–Jul–2004 02:18	2911.5 M	1.1 M
BACKUP	MDT_062LTP	FN:174	PRODUCER	26–Jul–2004 02:18	2911.5 M	1.1 M
CUSTOMER	MDT_062LTC	FN:175	CUSTOMER	26–Jul–2004 02:19	2911.5 M	1.1 M

Elapsed Time (s)	Event Summary
378.0	Retract Single Probe Module (MRPS) 1
262.8	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
177.9	Probe Set @ 2911.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

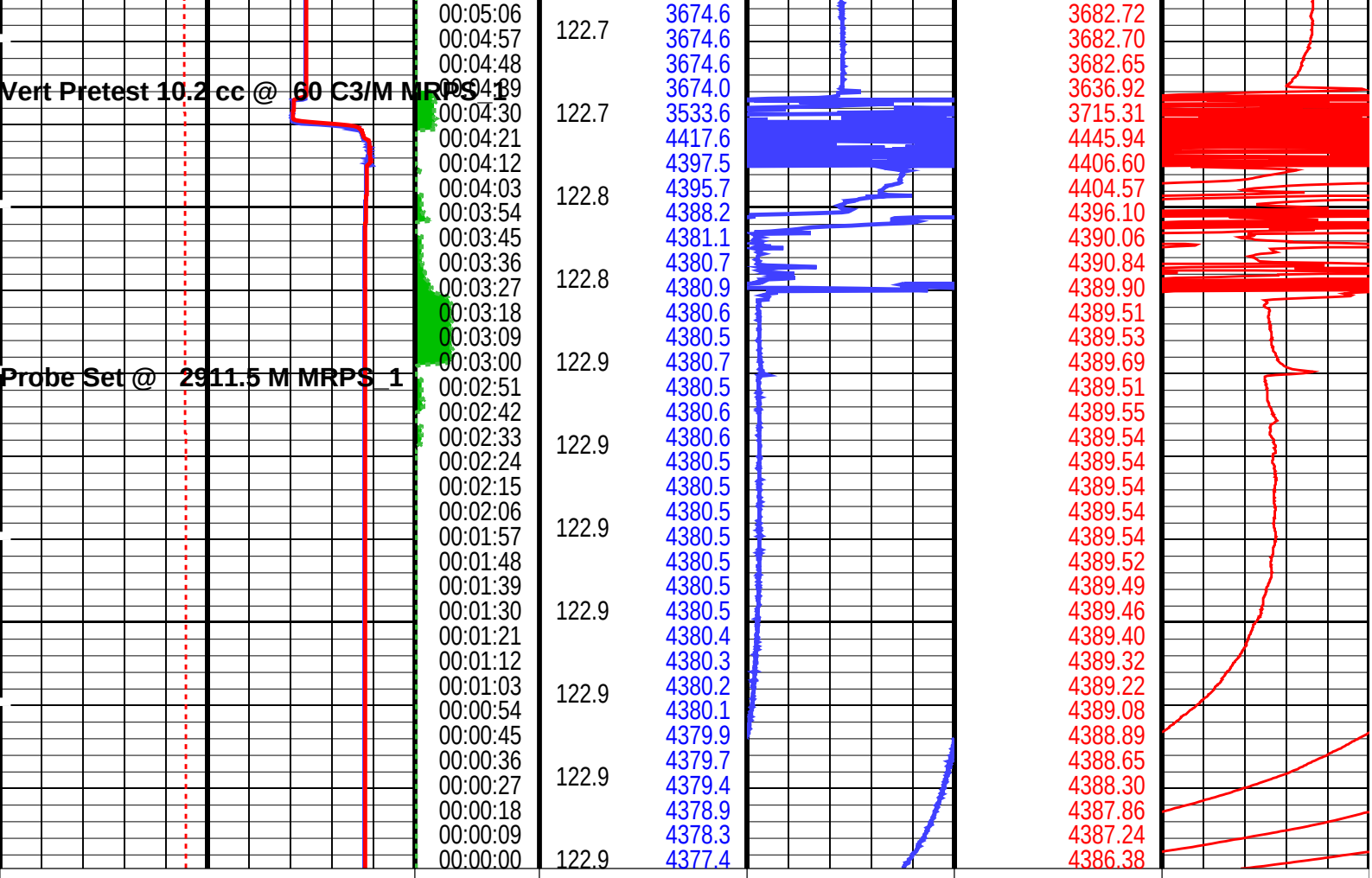
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Retract MRPS_1

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:07:21	4380.2		4389.42	
00:07:12	4380.2		4389.43	
00:07:03	4380.2		4389.45	
00:06:54	4380.1		4389.39	
00:06:45	4380.1		4389.42	
00:06:36	4380.1		4389.46	
00:06:27	4380.2		4389.46	
00:06:18	4379.3		4388.65	
00:06:09	4379.1		4387.88	
00:06:00	3674.4		3684.34	
00:05:51	3674.5		3682.71	
00:05:42	3674.5		3682.72	
00:05:33	3674.5		3682.73	
00:05:24	3674.5		3682.72	
00:05:15	3674.5		3682.72	

122.8
122.8
122.6
122.6



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 02:19

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301

MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_062LTP	FN:173	PRODUCER	26−Jul−2004 02:18	
BACKUP	MDT_062LTP	FN:174	PRODUCER	26−Jul−2004 02:18	
CUSTOMER	MDT_062LTC	FN:175	CUSTOMER	26−Jul−2004 02:19	

Schlumberger

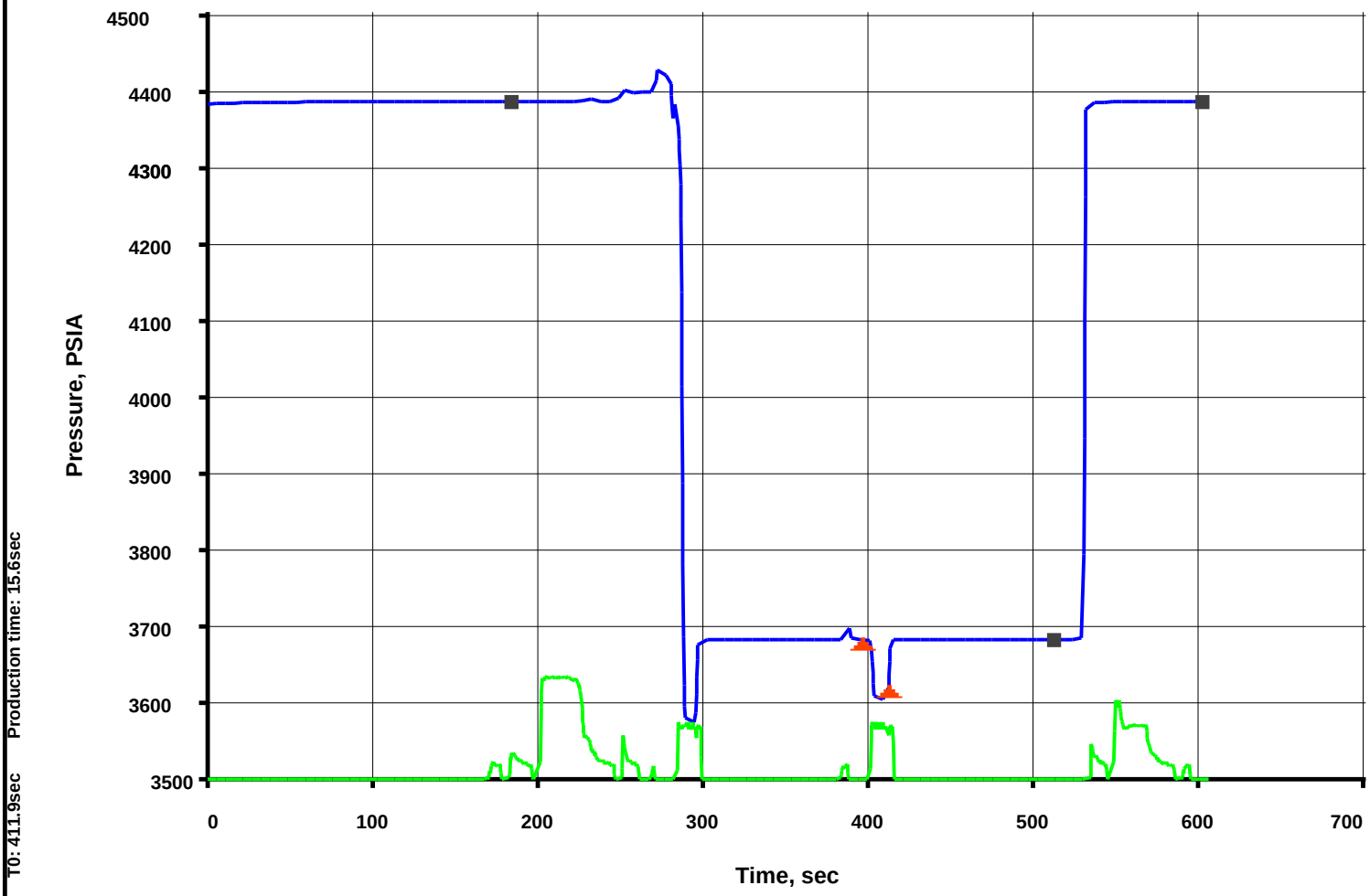
Pretest @ Reeves 2908.0m MD
SLB 2908.0m MD

MAXIS Field Log

File 63
24−Jul−2004
Depth, M: 2908.00
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4382.87
Mud Pressure after test, PSIA:	4382.98
Last build−up pressure, PSIA:	3681.95
Draw−down mobility, md/cp:	31.2



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

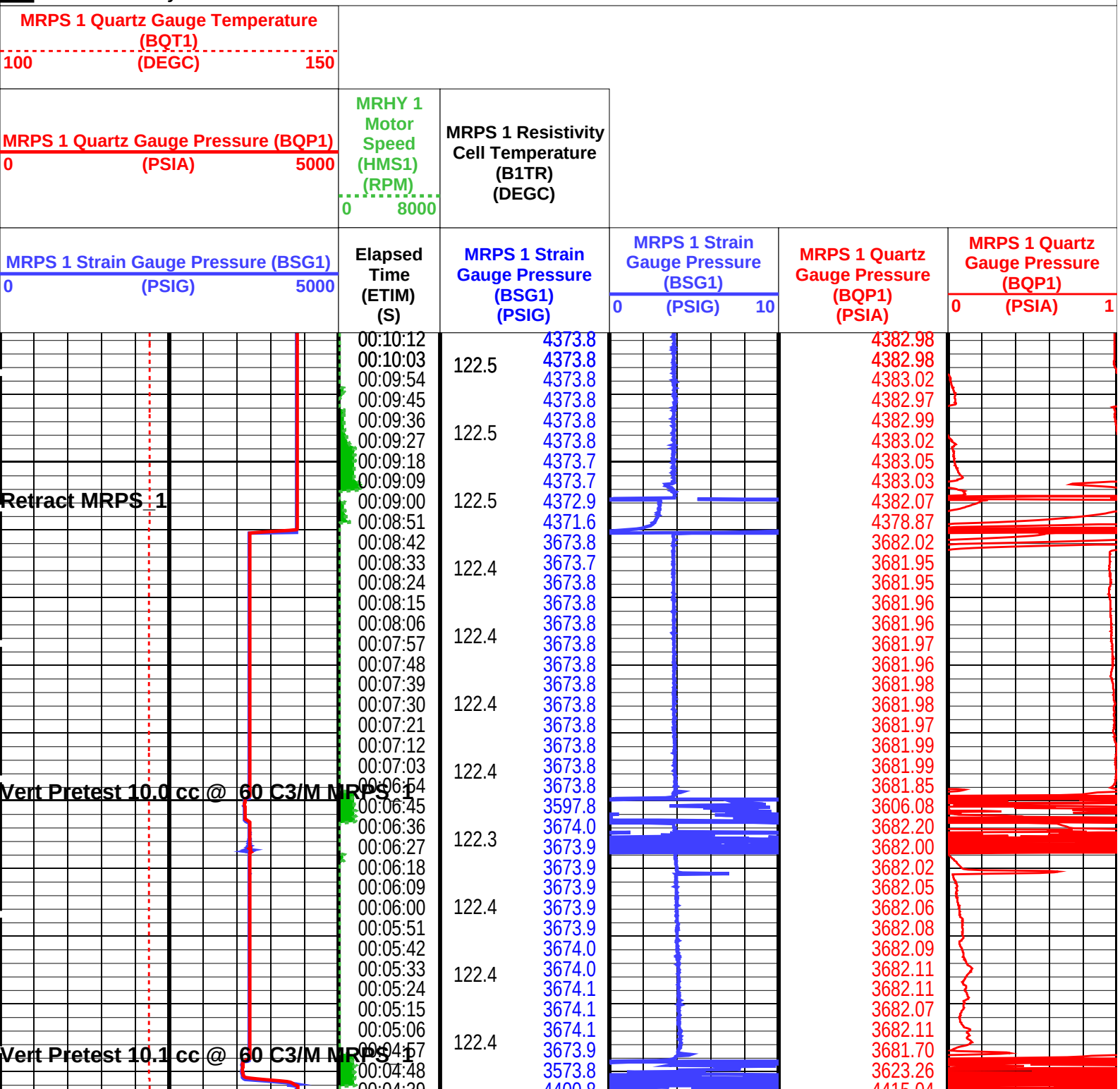
Output DLIS Files

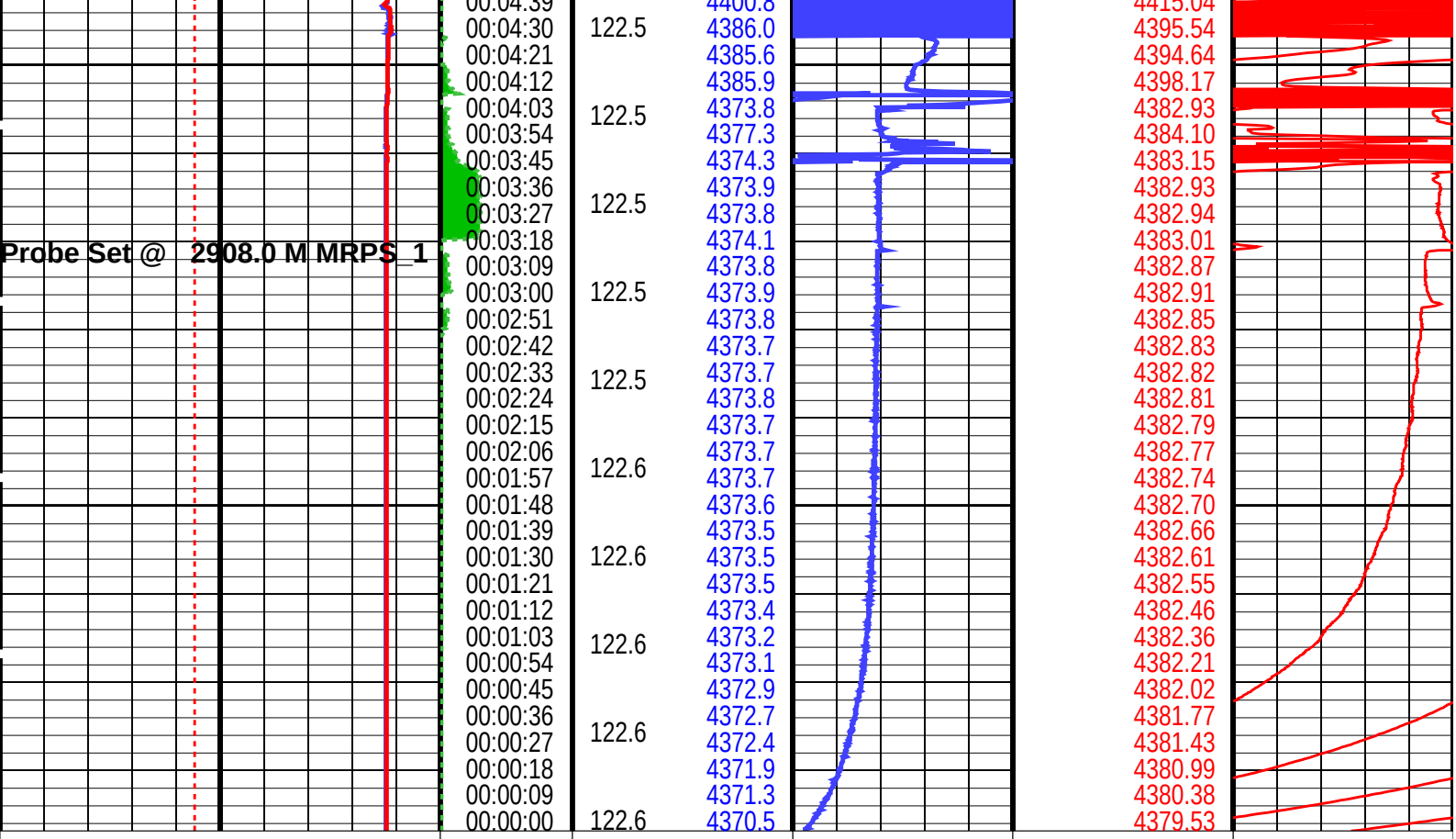
DEFAULT	MDT_063LTP	FN:176	PRODUCER	26−Jul−2004 02:39	2908.0 M	1.6 M
BACKUP	MDT_063LTP	FN:177	PRODUCER	26−Jul−2004 02:38	2908.0 M	1.6 M

Elapsed Time (s)	Event Summary
543.9	Retract Single Probe Module (MRPS) 1
396.3	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
279.6	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
197.1	Probe Set @ 2908.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 02:39

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_063LTP	FN:176	PRODUCER	26−Jul−2004 02:39		
BACKUP	MDT_063LTP	FN:177	PRODUCER	26−Jul−2004 02:38		
CUSTOMER	MDT_063LTC	FN:178	CUSTOMER	26−Jul−2004 02:39		

Schlumberger

Pretest @ Reeves 2906.5m MD
SLB 2906.5m MD

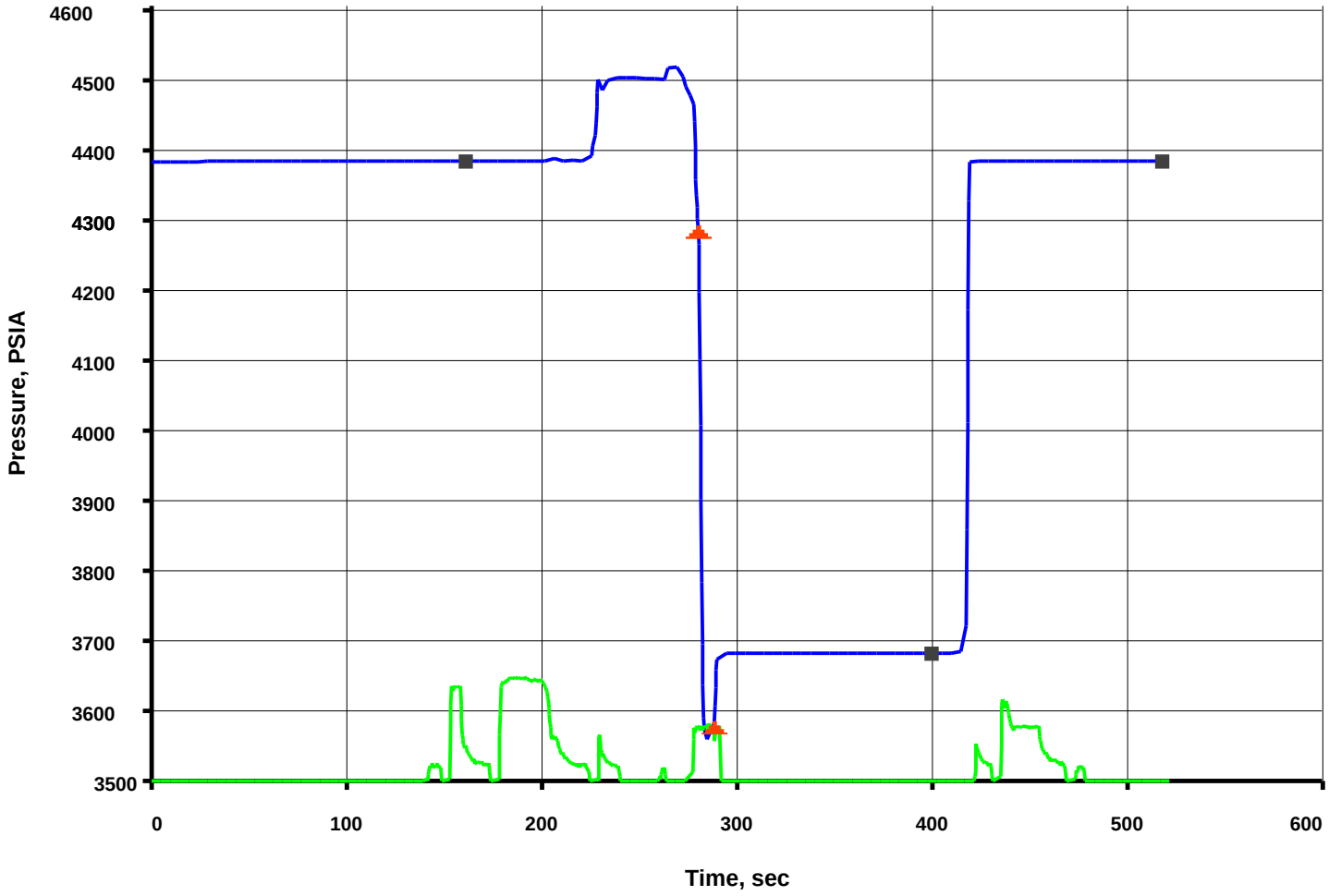
MAXIS Field Log

File 64
24−Jul−2004

Depth, M: 2906.50
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4379.72
Mud Pressure after test, PSIA:	4379.71
Last build−up pressure, PSIA:	3681.58
Draw−down mobility, md/cp:	30.1



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

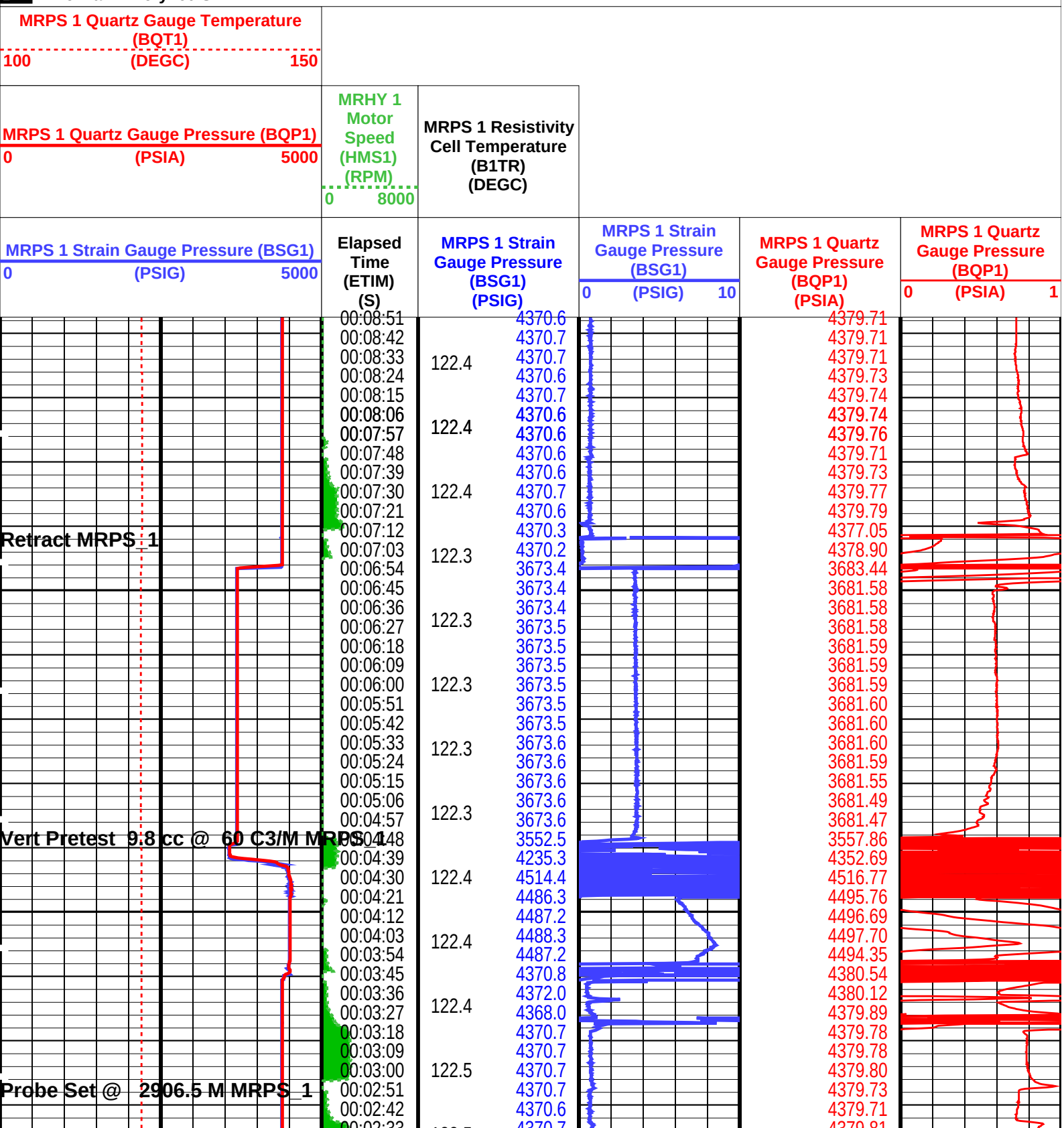
Output DLIS Files

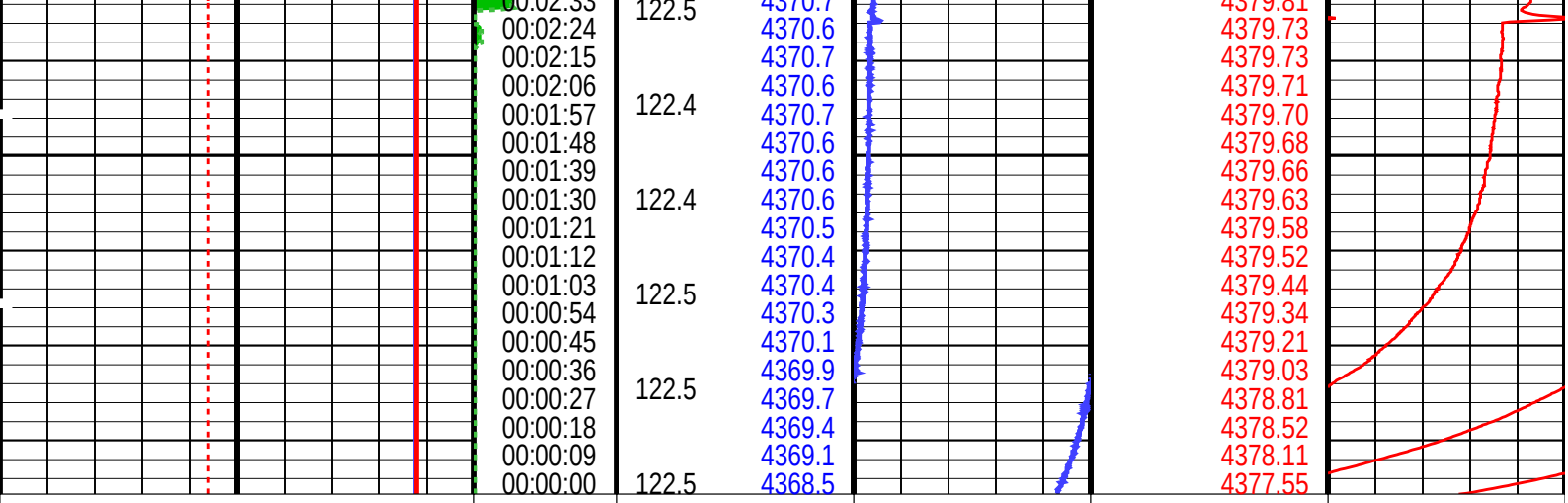
DEFAULT	MDT_064LTP	FN:179	PRODUCER	26−Jul−2004 02:56	2906.5 M	1.4 M
BACKUP	MDT_064LTP	FN:180	PRODUCER	26−Jul−2004 02:55	2906.5 M	1.4 M
CUSTOMER	MDT_064LTC	FN:181	CUSTOMER	26−Jul−2004 02:56	2906.5 M	1.4 M

Elapsed Time (s)	Event Summary
431.1	Retract Single Probe Module (MRPS) 1
273.0	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
174.3	Probe Set @ 2906.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 02:56

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_064LTP	FN:179	PRODUCER	26-Jul-2004 02:56
BACKUP	MDT_064LTP	FN:180	PRODUCER	26-Jul-2004 02:55
CUSTOMER	MDT_064LTC	FN:181	CUSTOMER	26-Jul-2004 02:56

SLB 2904.0m MD

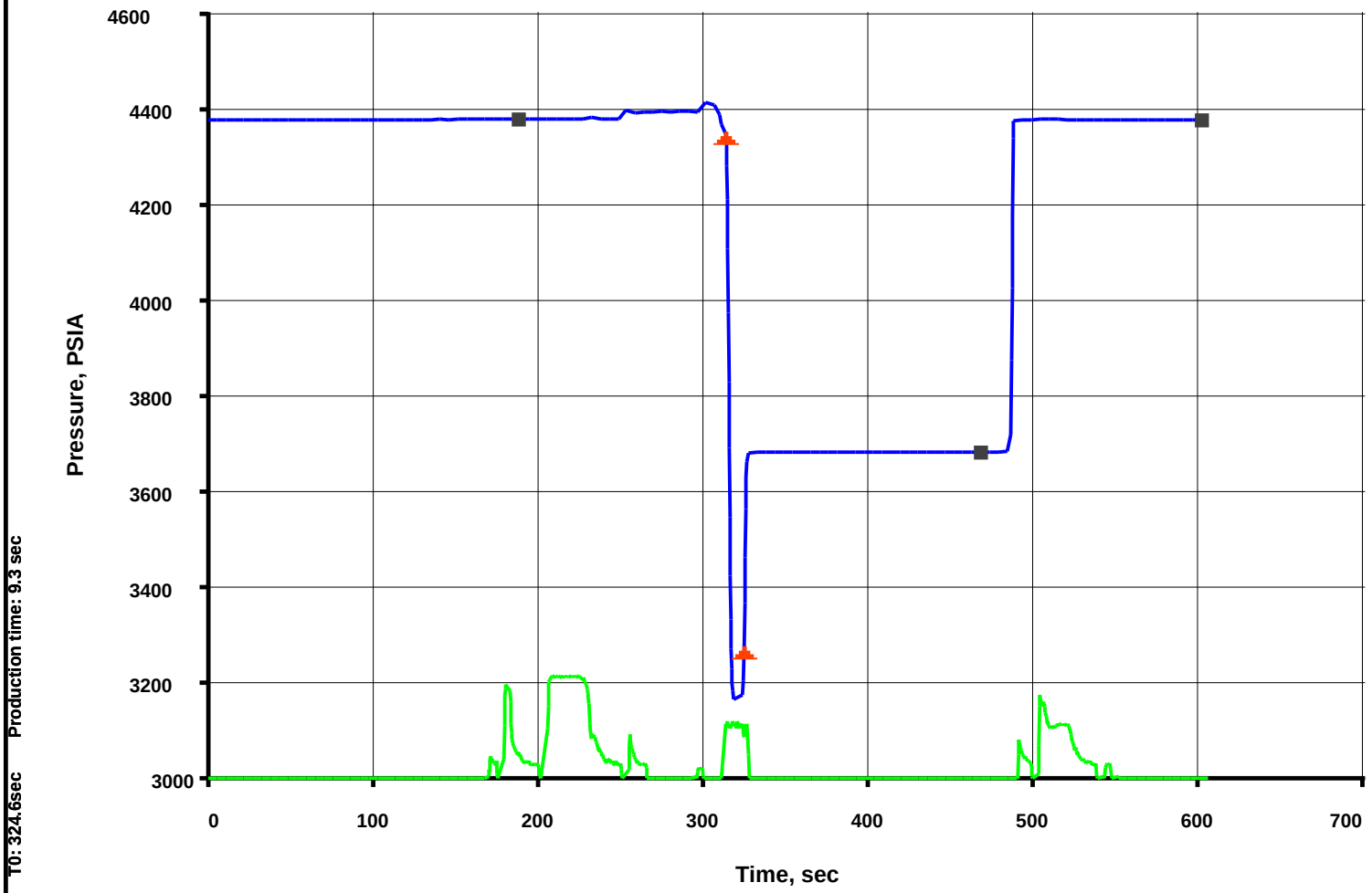
MAXIS Field Log

File 65
24−Jul−2004

Depth, M: 2903.91
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4375.11
Mud Pressure after test, PSIA:	4374.98
Last build−up pressure, PSIA:	3680.91
Draw−down mobility, md/cp:	5.4



Pretest Volume: 10.1cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_065LTP	FN:182	PRODUCER	26−Jul−2004 03:09	2903.9 M	1.6 M
BACKUP	MDT_065LTP	FN:183	PRODUCER	26−Jul−2004 03:08	2903.9 M	1.6 M
CUSTOMER	MDT_065LTC	FN:184	CUSTOMER	26−Jul−2004 03:09	2903.9 M	1.6 M

Elapsed Time (s)	Event Summary
498.3	Retract Single Probe Module (MRPS) 1
308.7	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
201.3	Probe Set @ 2903.9 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

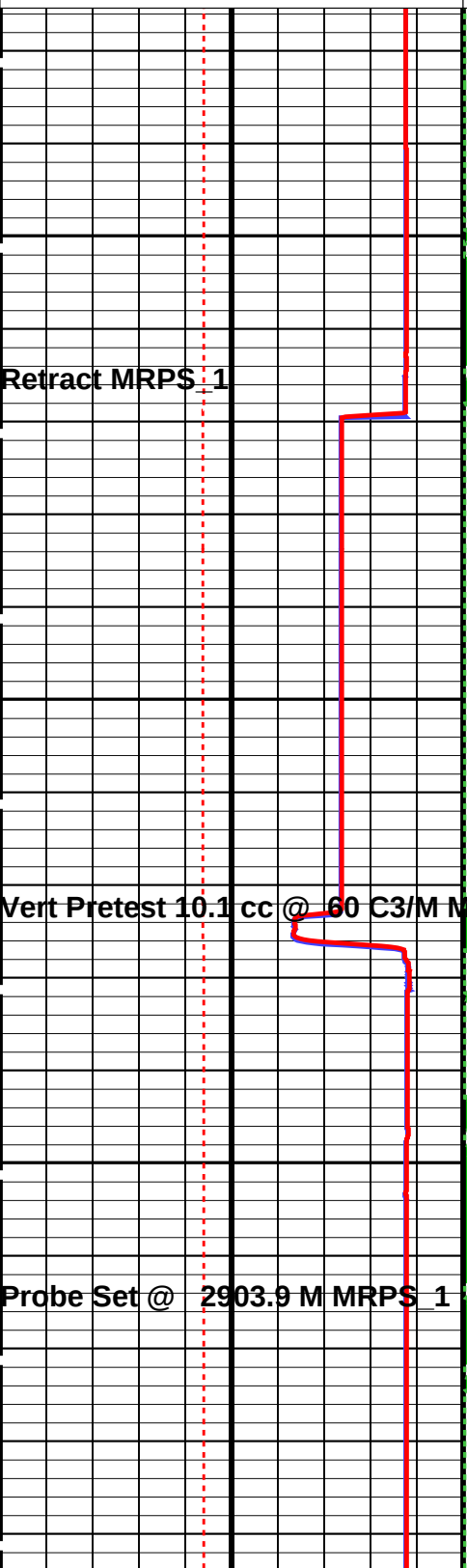
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

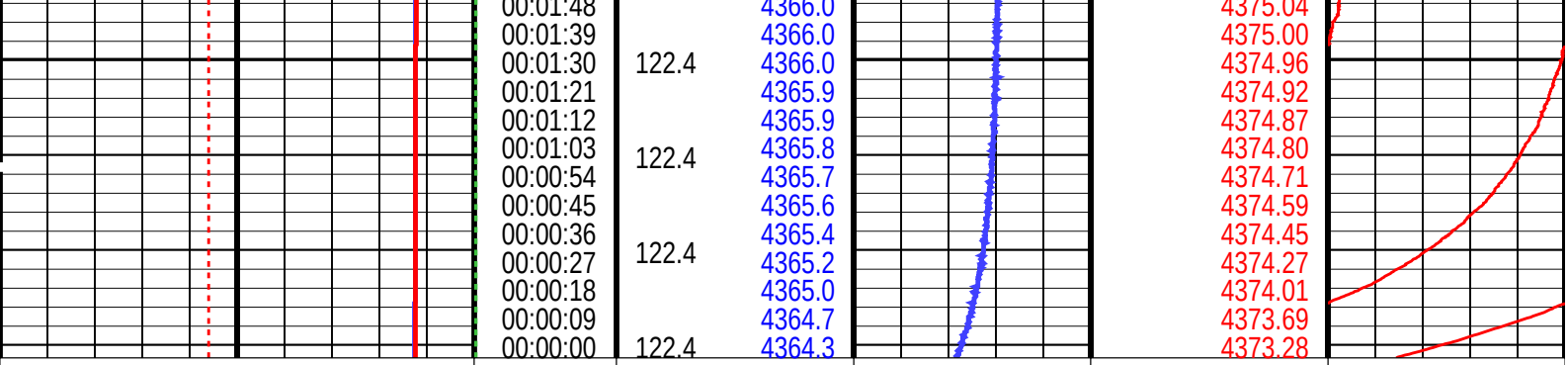
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
		0 (PSIG) 10		0 (PSIA) 1
00:10:12		4365.8	4374.97	
00:10:03		4365.8	4374.98	
00:09:54	122.4	4365.8	4374.98	
00:09:45		4365.7	4374.98	
00:09:36		4365.8	4374.99	
00:09:27	122.4	4365.8	4375.00	
00:09:18		4365.8	4375.02	
00:09:09		4365.8	4375.04	
00:09:00	122.4	4365.8	4375.08	
00:08:51		4365.7	4375.03	
00:08:42		4365.9	4375.09	
00:08:33	122.4	4365.8	4375.10	
00:08:24		4365.7	4375.08	
00:08:15		4364.7	4373.92	
00:08:06	122.3	4362.5	3872.43	
00:07:57		3672.4	3680.91	
00:07:48		3672.4	3680.91	
00:07:39		3672.4	3680.92	
00:07:30	122.3	3672.4	3680.92	
00:07:21		3672.4	3680.91	
00:07:12		3672.4	3680.93	
00:07:03	122.3	3672.4	3680.93	
00:06:54		3672.4	3680.93	
00:06:45		3672.5	3680.93	
00:06:36	122.3	3672.4	3680.94	
00:06:27		3672.4	3680.94	
00:06:18		3672.5	3680.95	
00:06:09		3672.5	3680.94	
00:06:00	122.3	3672.5	3680.94	
00:05:51		3672.5	3680.93	
00:05:42		3672.5	3680.90	
00:05:33	122.3	3672.5	3680.75	
00:05:24		3343.1	3203.54	
00:05:15		3470.9	3826.55	
00:05:06	122.4	4391.8	4405.19	
00:04:57		4382.3	4391.49	
00:04:48		4382.6	4391.63	
00:04:39		4382.4	4391.54	
00:04:30	122.4	4382.0	4391.02	
00:04:21		4380.6	4389.68	
00:04:12		4381.4	4384.27	
00:04:03	122.4	4366.4	4375.45	
00:03:54		4362.8	4374.00	
00:03:45		4366.2	4375.16	
00:03:36	122.4	4366.2	4375.17	
00:03:27		4366.2	4375.18	
00:03:18		4366.1	4375.11	
00:03:09		4366.1	4375.11	
00:03:00	122.4	4366.3	4375.23	
00:02:51		4366.1	4375.11	
00:02:42		4366.0	4375.10	
00:02:33	122.4	4366.1	4375.09	
00:02:24		4366.1	4375.08	
00:02:15		4366.0	4375.08	
00:02:06	122.4	4366.1	4375.07	
00:01:57		4366.0	4375.04	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26−Jul−2004 03:09**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_065LTP	FN:182	PRODUCER	26−Jul−2004 03:09
BACKUP	MDT_065LTP	FN:183	PRODUCER	26−Jul−2004 03:08
CUSTOMER	MDT_065LTC	FN:184	CUSTOMER	26−Jul−2004 03:09

Schlumberger

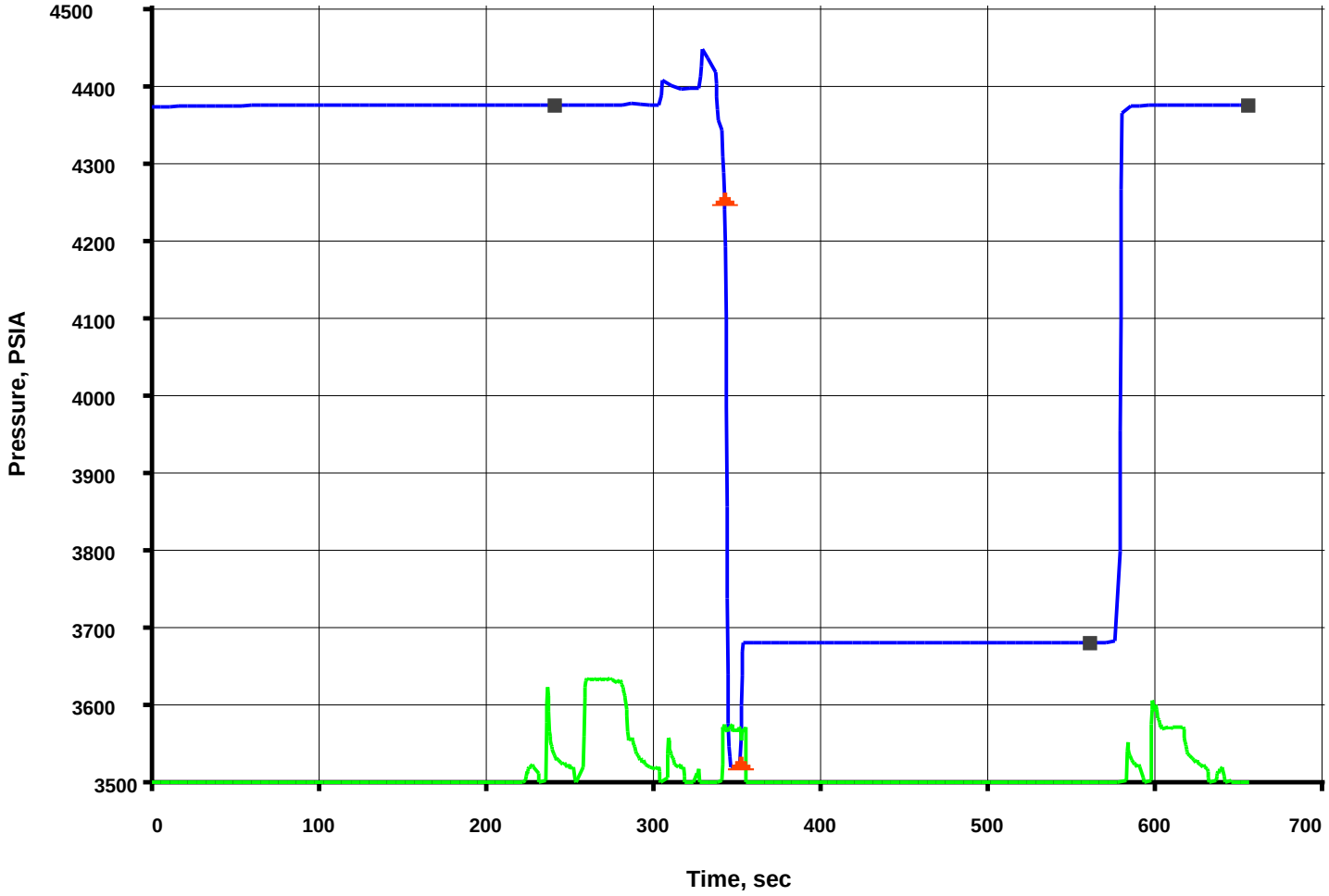
Pretest @ Reeves 2902.0m MD
SLB 2902.0m MD

File 66
24−Jul−2004

Depth, M: 2902.02
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4371.35
Mud Pressure after test, PSIA:	4371.28
Last build−up pressure, PSIA:	3680.47
Draw−down mobility, md/cp:	18.6



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

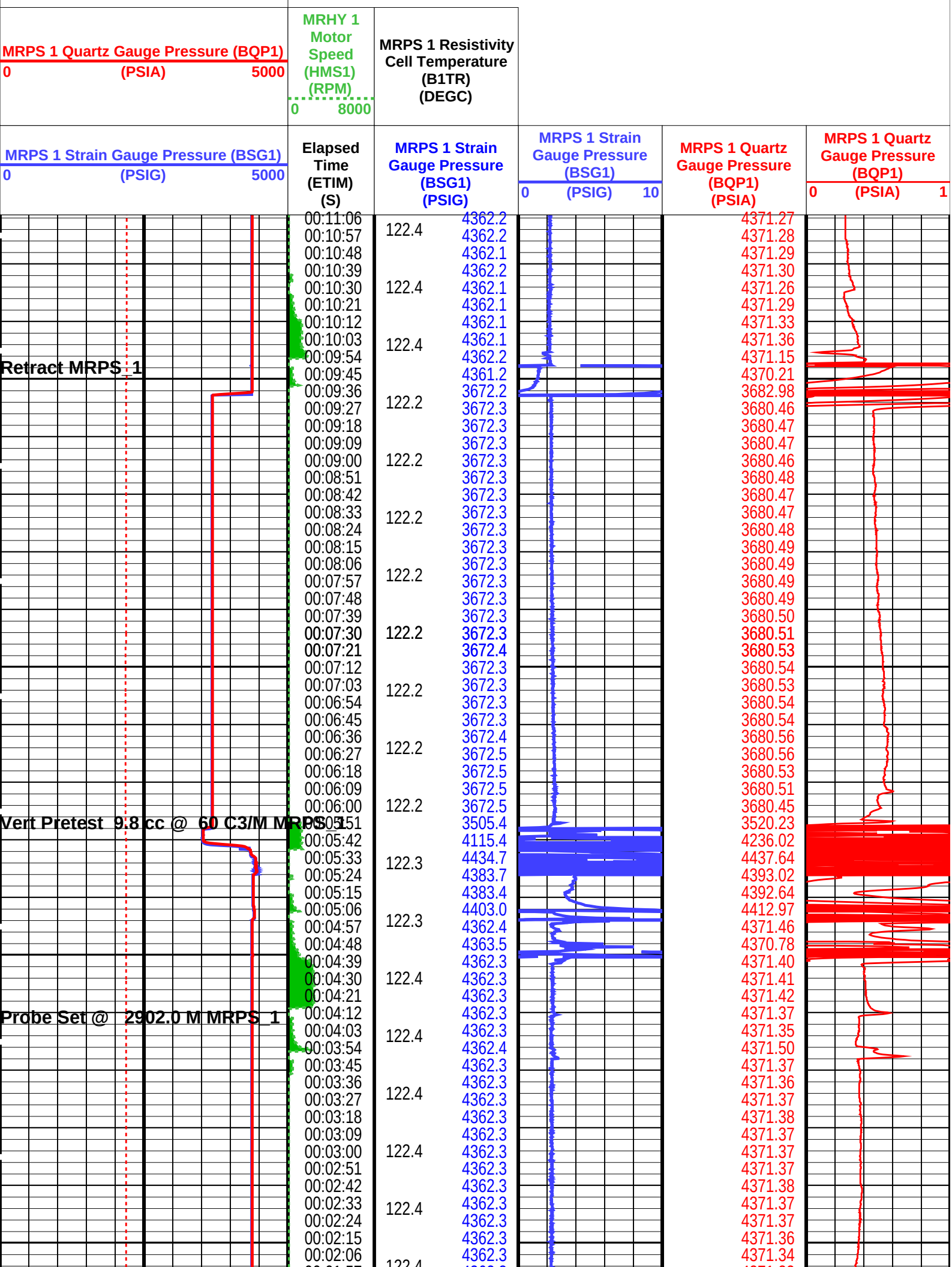
DEFAULT	MDT_066LTP	FN:185	PRODUCER	26−Jul−2004 03:24	2902.0 M	1.7 M
BACKUP	MDT_066LTP	FN:186	PRODUCER	26−Jul−2004 03:23	2902.0 M	1.7 M
CUSTOMER	MDT_066LTC	FN:187	CUSTOMER	26−Jul−2004 03:24	2902.0 M	1.7 M

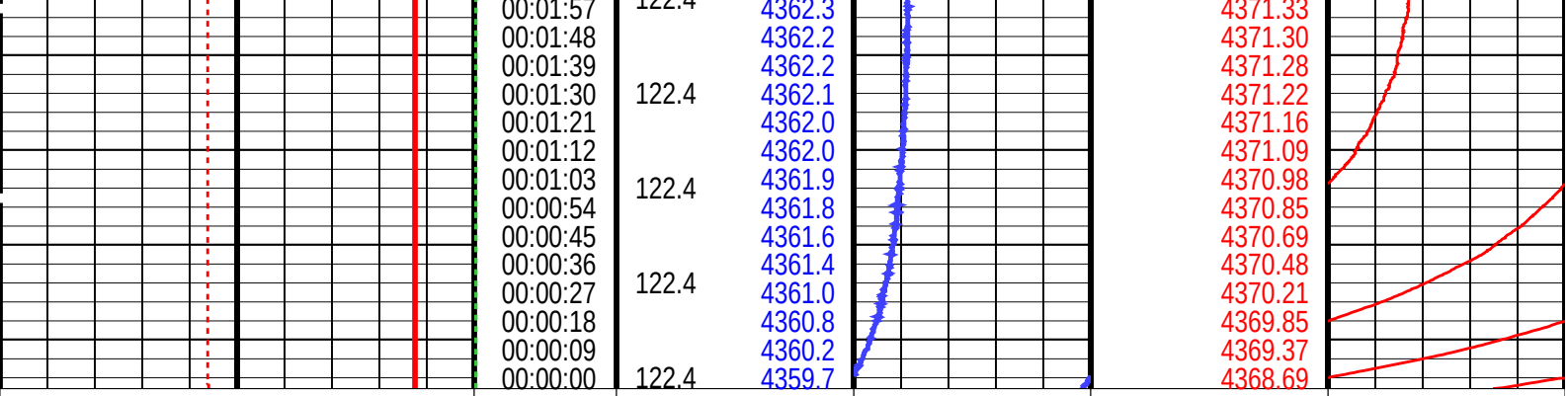
Elapsed Time (s)	Event Summary
591.9	Retract Single Probe Module (MRPS) 1
336.0	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
253.5	Probe Set @ 2902.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150


MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 9.8 cc @ 60 C3/M MRPS_1
Probe Set @ 2902.0 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 03:24

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_066LTP	FN:185	PRODUCER	26−Jul−2004 03:24
BACKUP	MDT_066LTP	FN:186	PRODUCER	26−Jul−2004 03:23
CUSTOMER	MDT_066LTC	FN:187	CUSTOMER	26−Jul−2004 03:24

Schlumberger

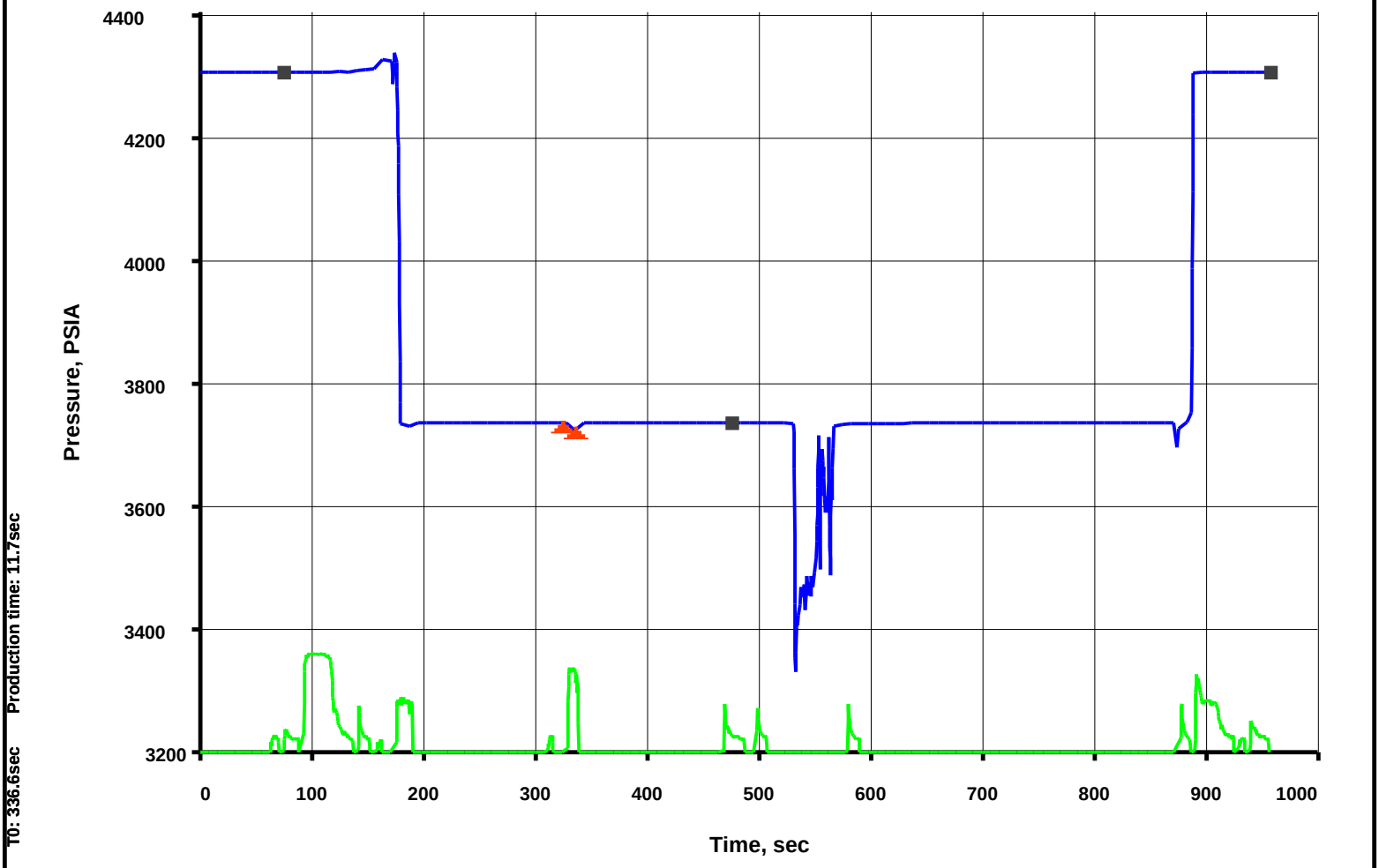
Pretest @ Reeves 2866.5m MD
SLB 2865.0m MD

File 67
24−Jul−2004

Depth, M: 2865.17
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4301.61
Mud Pressure after test, PSIA:	4301.4
Last build−up pressure, PSIA:	3734.46
Draw−down mobility, md/cp:	297.3



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_067LTP	FN:188	PRODUCER	26−Jul−2004 04:01	2865.2 M	2.5 M
BACKUP	MDT_067LTP	FN:189	PRODUCER	26−Jul−2004 04:01	2865.2 M	2.5 M
CUSTOMER	MDT_067LTC	FN:190	CUSTOMER	26−Jul−2004 04:01	2865.2 M	2.5 M

Elapsed Time (s)	Event Summary
886.2	Retract Single Probe Module (MRPS) 1
565.8	Pumping Stopped 0.0 C3 Dual Up−down Pumpout Module (MRPOUD)
528.9	Pump Out Started Dual Up−down Pumpout Module (MRPOUD)
324.9	Vert Pretest 9.8 cc @ 90 C3/M Single Probe Module (MRPS) 1
171.6	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
88.8	Probe Set @ 2865.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

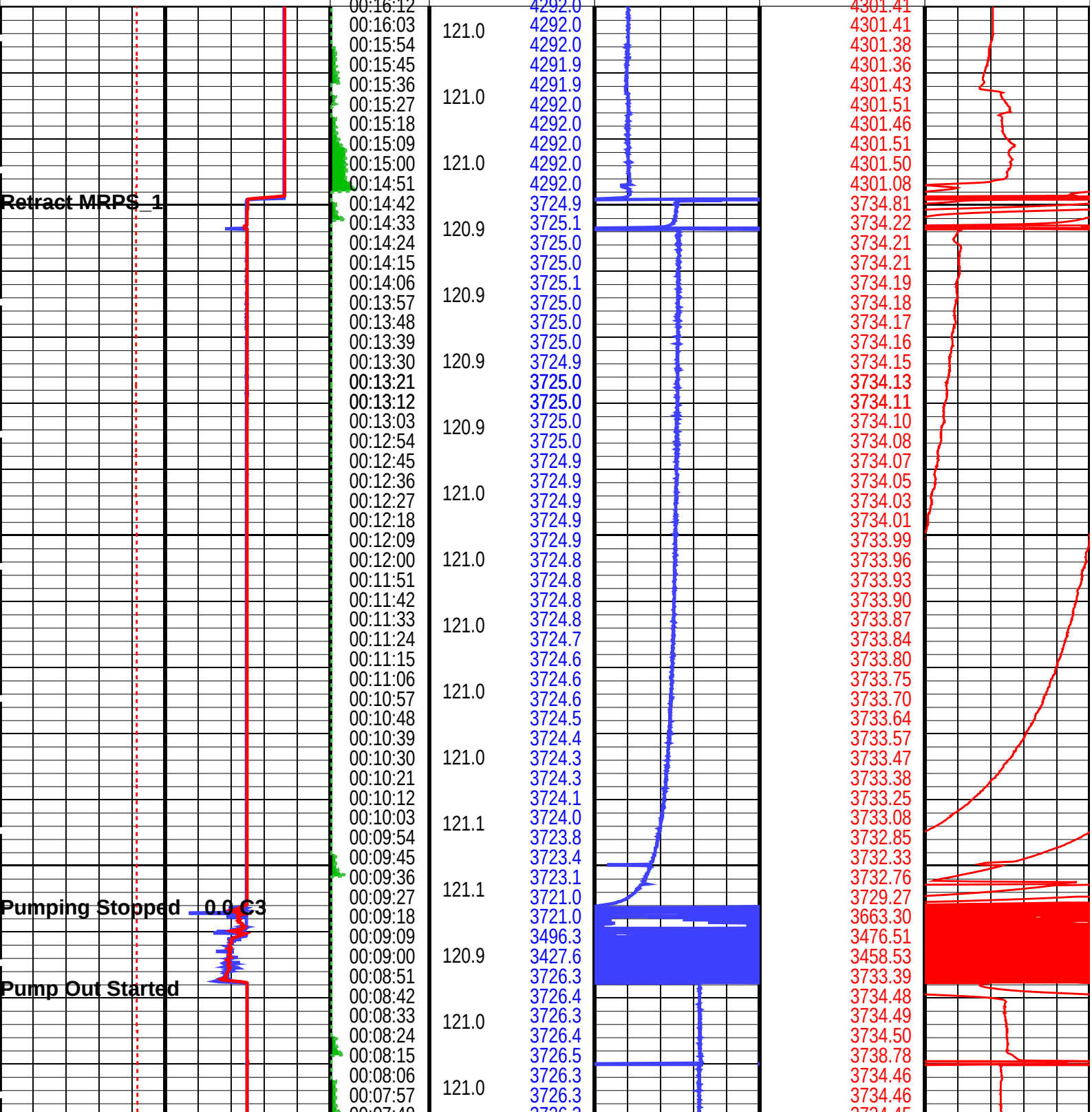
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

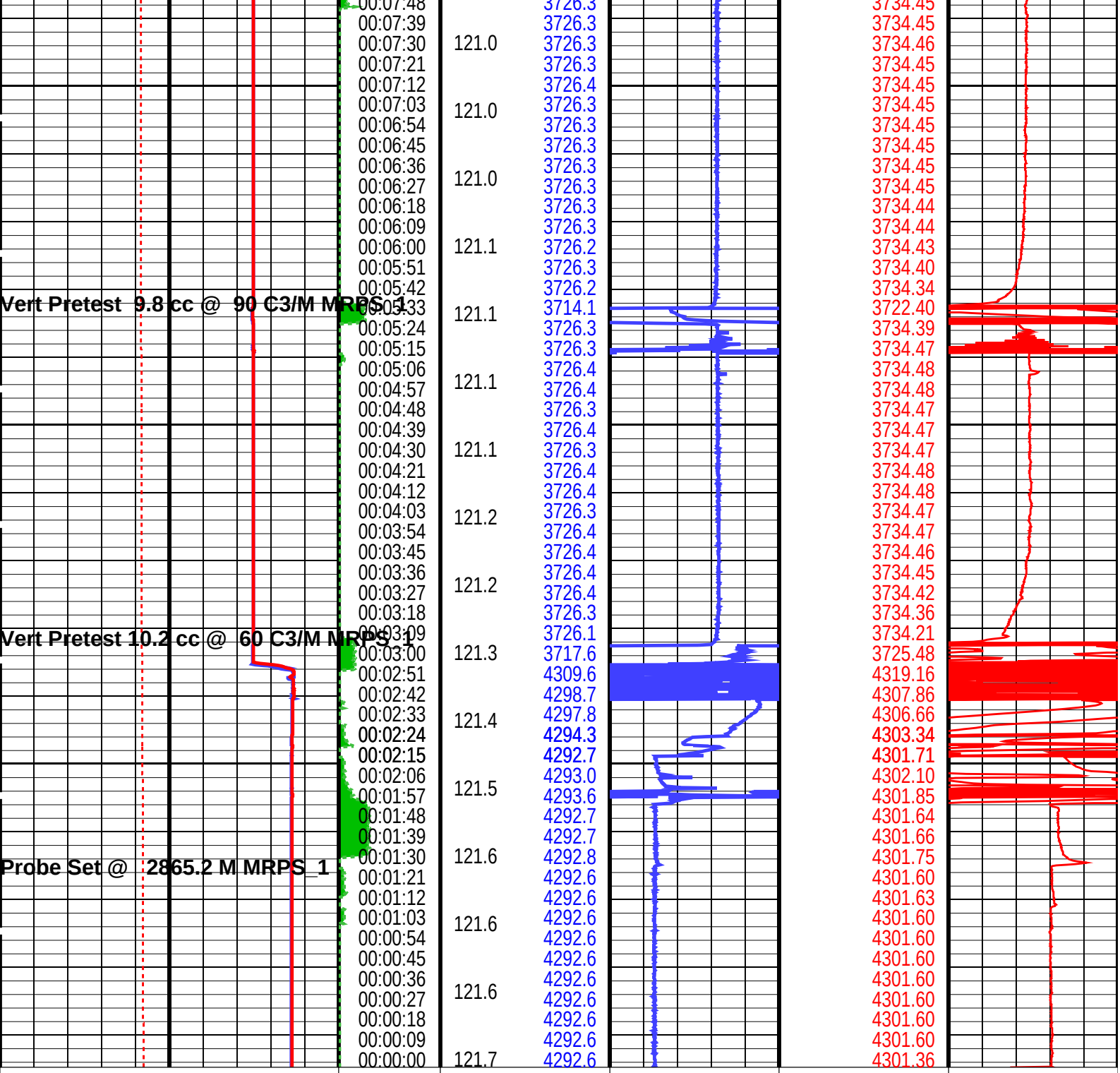
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:16:12	4292.0	4301.41
00:16:03	121.0	4292.0	4301.41
00:15:54	4292.0	4301.38
00:15:45	4291.9	4301.36
00:15:36	4291.9	4301.43
00:15:27	121.0	4292.0	4301.51
00:15:18	4292.0	4301.46
00:15:09	4292.0	4301.51
00:15:00	4292.0	4301.50
00:14:51	121.0	4292.0	4301.08
00:14:42	4724.9	3734.81
00:14:33	4725.1	3734.22
00:14:24	120.9	3725.0	3734.21
00:14:15	3725.0	3734.21
00:14:06	3725.1	3734.19
00:13:57	120.9	3725.0	3734.18
00:13:48	3725.0	3734.17
00:13:39	3725.0	3734.16
00:13:30	120.9	3724.9	3734.15
00:13:21	3725.0	3734.13
00:13:12	3725.0	3734.11
00:13:03	120.9	3725.0	3734.10
00:12:54	3725.0	3734.08
00:12:45	3724.9	3734.07
00:12:36	3724.9	3734.05
00:12:27	121.0	3724.9	3734.03
00:12:18	3724.9	3734.01
00:12:09	3724.9	3733.99
00:12:00	121.0	3724.8	3733.96
00:11:51	3724.8	3733.93
00:11:42	3724.8	3733.90
00:11:33	121.0	3724.8	3733.87
00:11:24	3724.7	3733.84
00:11:15	3724.6	3733.80
00:11:06	3724.6	3733.75
00:10:57	121.0	3724.6	3733.70
00:10:48	3724.5	3733.64
00:10:39	3724.4	3733.57
00:10:30	121.0	3724.3	3733.47
00:10:21	3724.3	3733.38
00:10:12	3724.1	3733.25
00:10:03	121.1	3724.0	3733.08
00:09:54	3723.8	3732.85
00:09:45	3723.4	3732.33
00:09:36	121.1	3723.1	3732.76
00:09:27	3721.0	3729.27
00:09:18	3721.0	3663.30
00:09:09	3496.3	3476.51
00:09:00	120.9	3427.6	3458.53
00:08:51	3726.3	3733.39
00:08:42	3726.4	3734.48
00:08:33	121.0	3726.3	3734.49
00:08:24	3726.4	3734.50
00:08:15	3726.5	3738.78
00:08:06	121.0	3726.3	3734.46
00:07:57	3726.3	3734.46



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
	0 (PSIG) 5000		0 (PSIG) 10	0 (PSIA) 1
00:07:48		3726.3		3734.45
00:07:39		3726.3		3734.45
00:07:30	121.0	3726.3		3734.46
00:07:21		3726.3		3734.45
00:07:12		3726.4		3734.45
00:07:03	121.0	3726.3		3734.45
00:06:54		3726.3		3734.45
00:06:45		3726.3		3734.45
00:06:36	121.0	3726.3		3734.45
00:06:27		3726.3		3734.45
00:06:18		3726.3		3734.44
00:06:09		3726.3		3734.44
00:06:00	121.1	3726.2		3734.43
00:05:51		3726.3		3734.40
00:05:42		3726.2		3734.34
00:05:33	121.1	3714.1		3722.40
00:05:24		3726.3		3734.39
00:05:15		3726.3		3734.47
00:05:06	121.1	3726.4		3734.48
00:04:57		3726.4		3734.48
00:04:48		3726.3		3734.47
00:04:39		3726.4		3734.47
00:04:30	121.1	3726.3		3734.47
00:04:21		3726.4		3734.48
00:04:12		3726.4		3734.48
00:04:03	121.2	3726.3		3734.47
00:03:54		3726.4		3734.47
00:03:45		3726.4		3734.46
00:03:36		3726.4		3734.45
00:03:27	121.2	3726.4		3734.42
00:03:18		3726.3		3734.36
00:03:09		3726.1		3734.21
00:03:00	121.3	3717.6		3725.48
00:02:51		4309.6		4319.16
00:02:42		4298.7		4307.86
00:02:33	121.4	4297.8		4306.66
00:02:24		4294.3		4303.34
00:02:15		4292.7		4301.71
00:02:06	121.5	4293.0		4302.10
00:01:57		4293.6		4301.85
00:01:48		4292.7		4301.64
00:01:39		4292.7		4301.66
00:01:30	121.6	4292.8		4301.75
00:01:21		4292.6		4301.60
00:01:12		4292.6		4301.63
00:01:03	121.6	4292.6		4301.60
00:00:54		4292.6		4301.60
00:00:45		4292.6		4301.60
00:00:36	121.6	4292.6		4301.60
00:00:27		4292.6		4301.60
00:00:18		4292.6		4301.60
00:00:09		4292.6		4301.60
00:00:00	121.7	4292.6		4301.36

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 04:01

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_067LTP	FN:188	PRODUCER	26−Jul−2004 04:01
BACKUP	MDT_067LTP	FN:189	PRODUCER	26−Jul−2004 04:01
CUSTOMER	MDT_067LTC	FN:190	CUSTOMER	26−Jul−2004 04:01

Schlumberger

Pretest @ Reeves 2863.0m MD
SLB 2861.5m MD

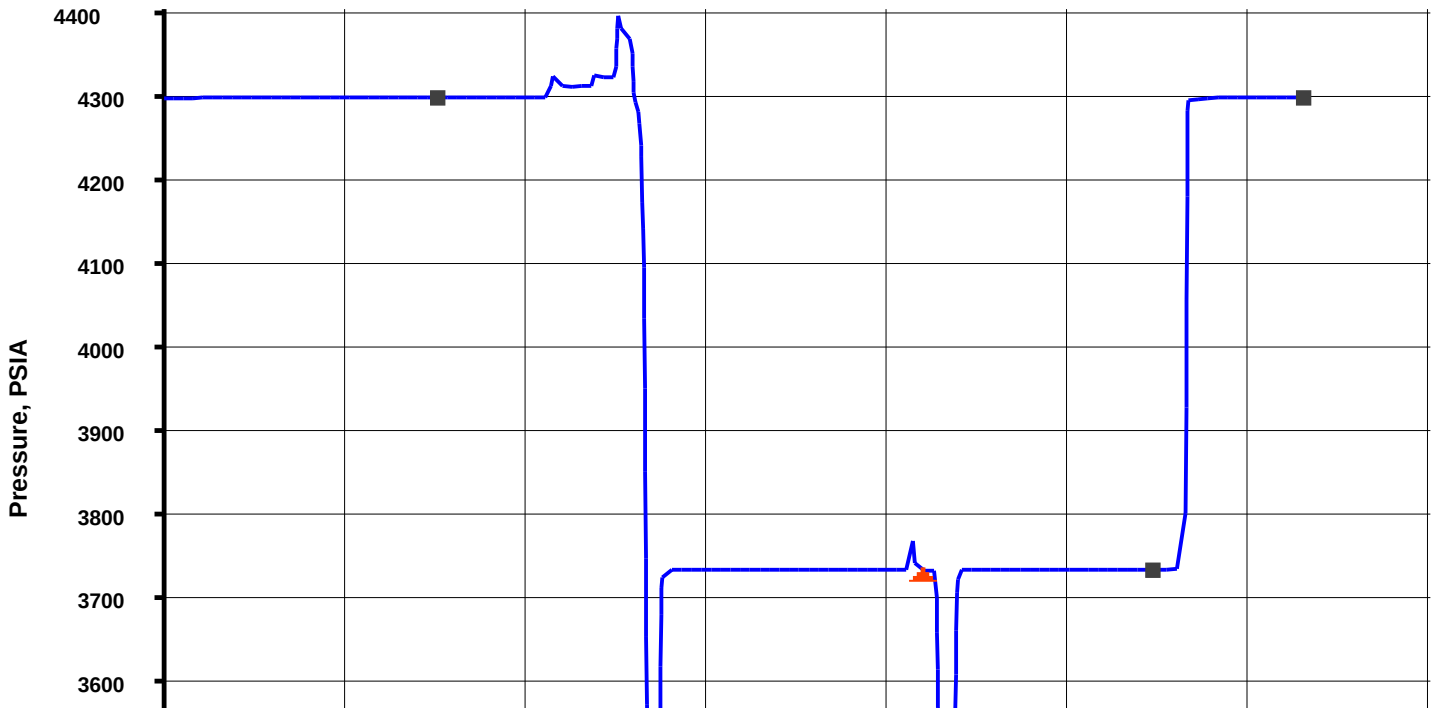
MAXIS Field Log

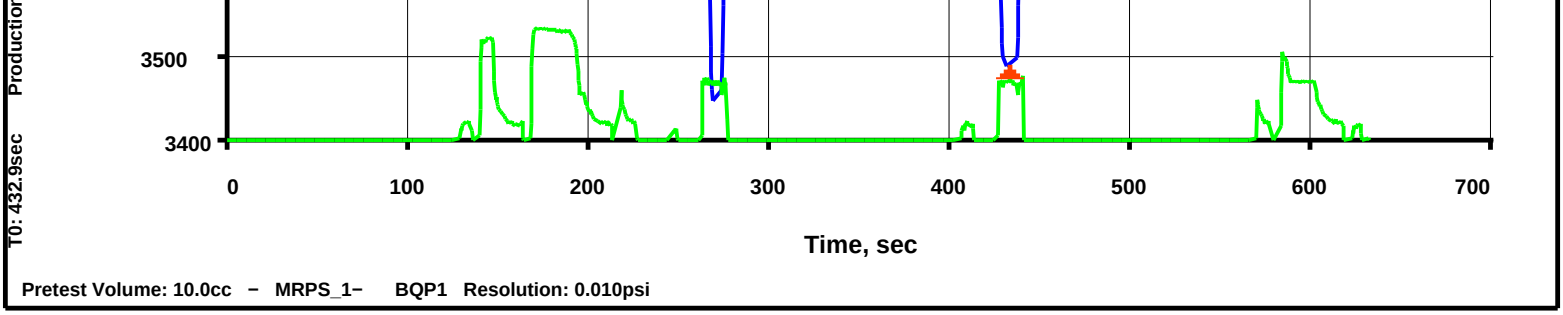
File 68
24−Jul−2004

Depth, M: 2861.44
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4294.39
Mud Pressure after test, PSIA:	4294.09
Last build−up pressure, PSIA:	3732.34
Draw−down mobility, md/cp:	9.7





Pretest Volume: 10.0cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_068LTP	FN:191	PRODUCER	26–Jul–2004 04:24	2861.4 M	1.6 M
BACKUP	MDT_068LTP	FN:192	PRODUCER	26–Jul–2004 04:23	2861.4 M	1.6 M
CUSTOMER	MDT_068LTC	FN:193	CUSTOMER	26–Jul–2004 04:24	2861.4 M	1.6 M

Event Summary

Elapsed Time (s)	
578.4	Retract Single Probe Module (MRPS) 1
421.8	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
258.3	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
164.4	Probe Set @ 2861.4 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

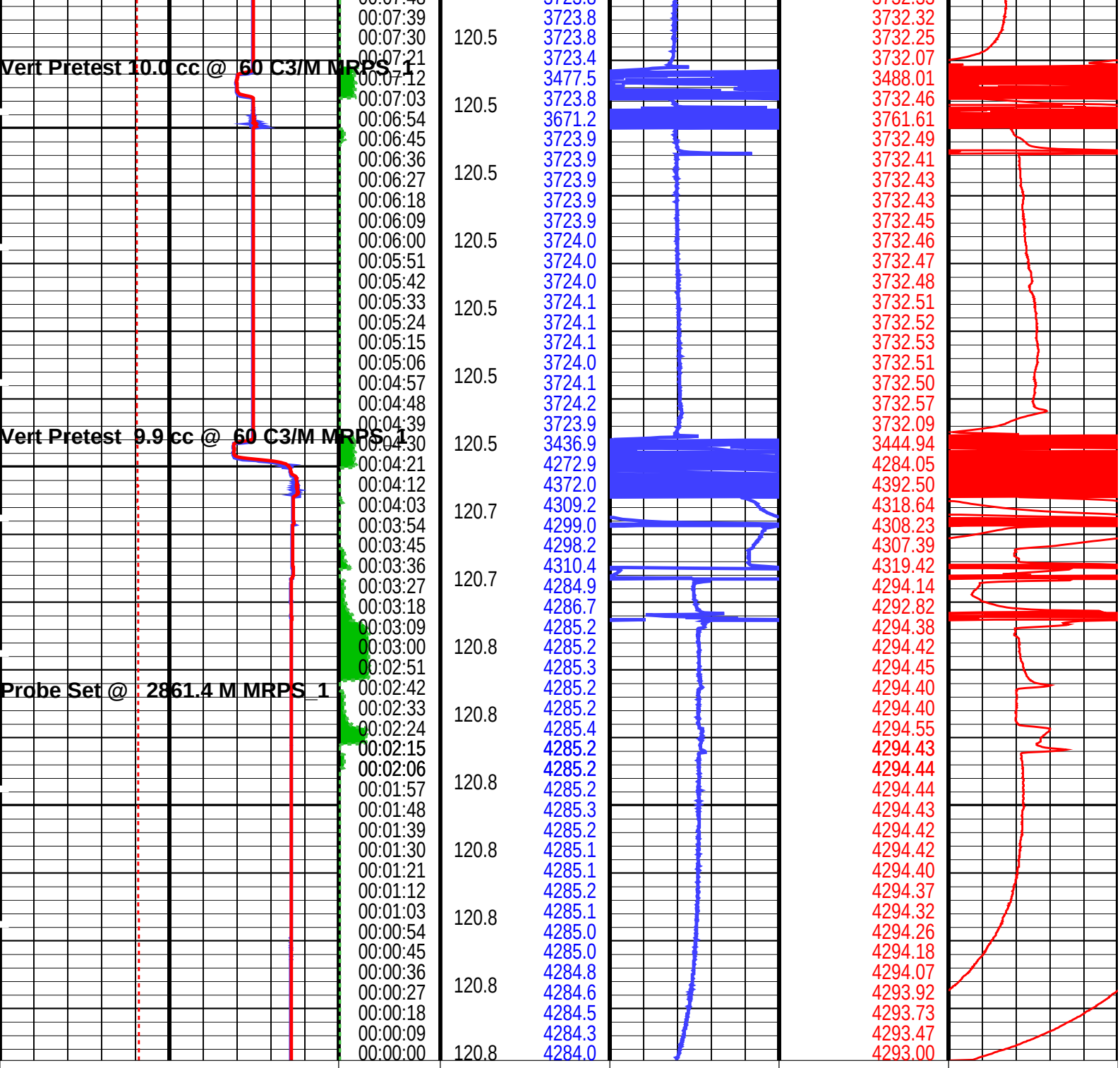
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:10:39	4284.8		4294.09	
00:10:30	120.6 4284.8		4294.09	
00:10:21	4284.8		4294.14	
00:10:12	4284.8		4294.11	
00:10:03	120.6 4284.8		4294.17	
00:09:54	4284.8		4294.18	
00:09:45	4284.4		4293.98	
00:09:36	4283.4		4292.61	
00:09:27	120.5 4282.6		4291.10	
00:09:18	3723.8		3732.60	
00:09:09	3723.9		3732.35	
00:09:00	120.5 3723.8		3732.35	
00:08:51	3723.8		3732.35	
00:08:42	3723.8		3732.35	
00:08:33	120.5 3723.8		3732.34	
00:08:24	3723.8		3732.35	
00:08:15	3723.8		3732.34	
00:08:06	3723.8		3732.35	
00:07:57	120.5 3723.8		3732.34	
00:07:48	3723.8		3732.33	

Retract MRPS_1



Elapsed Time (ETIM) (S)		MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
			0 (PSIG) 10		0 (PSIA) 1
00:07:39		3723.8		3732.32	
00:07:30	120.5	3723.8		3732.25	
00:07:21		3723.4		3732.07	
00:07:12		3477.5		3488.01	
00:07:03	120.5	3723.8		3732.46	
00:06:54		3671.2		3761.61	
00:06:45		3723.9		3732.49	
00:06:36		3723.9		3732.41	
00:06:27	120.5	3723.9		3732.43	
00:06:18		3723.9		3732.43	
00:06:09		3723.9		3732.45	
00:06:00	120.5	3724.0		3732.46	
00:05:51		3724.0		3732.47	
00:05:42		3724.0		3732.48	
00:05:33	120.5	3724.1		3732.51	
00:05:24		3724.1		3732.52	
00:05:15		3724.1		3732.53	
00:05:06		3724.0		3732.51	
00:04:57	120.5	3724.1		3732.50	
00:04:48		3724.2		3732.57	
00:04:39		3723.9		3732.09	
00:04:30	120.5	3436.9		3444.94	
00:04:21		4272.9		4284.05	
00:04:12		4372.0		4392.50	
00:04:03	120.7	4309.2		4318.64	
00:03:54		4299.0		4308.23	
00:03:45		4298.2		4307.39	
00:03:36	120.7	4310.4		4319.42	
00:03:27		4284.9		4294.14	
00:03:18		4286.7		4292.82	
00:03:09		4285.2		4294.38	
00:03:00	120.8	4285.2		4294.42	
00:02:51		4285.3		4294.45	
00:02:42		4285.2		4294.40	
00:02:33	120.8	4285.2		4294.40	
00:02:24		4285.4		4294.55	
00:02:15		4285.2		4294.43	
00:02:06	120.8	4285.2		4294.44	
00:01:57		4285.2		4294.44	
00:01:48		4285.3		4294.43	
00:01:39		4285.2		4294.42	
00:01:30	120.8	4285.1		4294.42	
00:01:21		4285.1		4294.40	
00:01:12		4285.2		4294.37	
00:01:03	120.8	4285.1		4294.32	
00:00:54		4285.0		4294.26	
00:00:45		4285.0		4294.18	
00:00:36		4284.8		4294.07	
00:00:27	120.8	4284.6		4293.92	
00:00:18		4284.5		4293.73	
00:00:09		4284.3		4293.47	
00:00:00	120.8	4284.0		4293.00	

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 04:24

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_068LTP	FN:191	PRODUCER	26-Jul-2004 04:24
BACKUP	MDT_068LTP	FN:192	PRODUCER	26-Jul-2004 04:23
CUSTOMER	MDT_068LTC	FN:193	CUSTOMER	26-Jul-2004 04:24

Schlumberger

Pretest @ Reeves 2861.5m MD
SLB 2860.0m MD

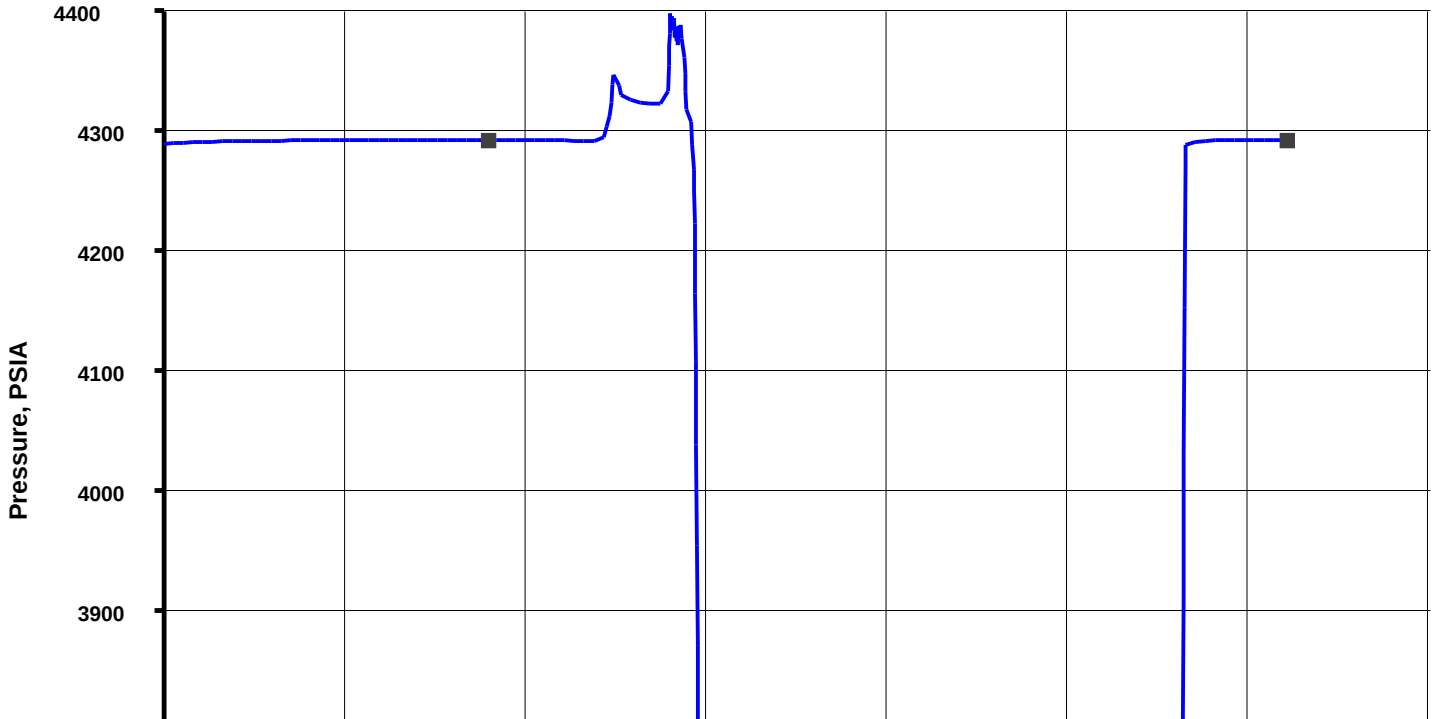
MAXIS Field Log

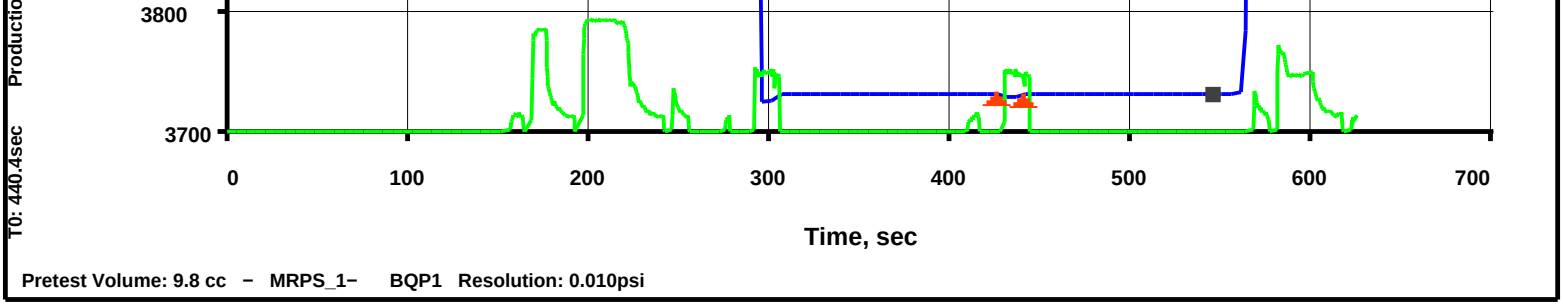
File 69
24-Jul-2004

Depth, M: 2859.99
Esso Australia Pty. Ltd.
Turrum
MLA-A23A

Volumetric Limited draw-down - Large-Diameter probe

Mud Pressure before test, PSIA:	4292.16
Mud Pressure after test, PSIA:	4292.05
Last build-up pressure, PSIA:	3731.82
Draw-down mobility, md/cp:	898.5





Pretest Volume: 9.8 cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_069LTP	FN:194	PRODUCER	26−Jul−2004 04:38	2860.0 M	1.6 M
BACKUP	MDT_069LTP	FN:195	PRODUCER	26−Jul−2004 04:38	2860.0 M	1.6 M
CUSTOMER	MDT_069LTC	FN:196	CUSTOMER	26−Jul−2004 04:39	2860.0 M	1.6 M

Event Summary

Elapsed Time (s)	Event Summary
576.3	Retract Single Probe Module (MRPS) 1
425.1	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
287.4	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
192.9	Probe Set @ 2860.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

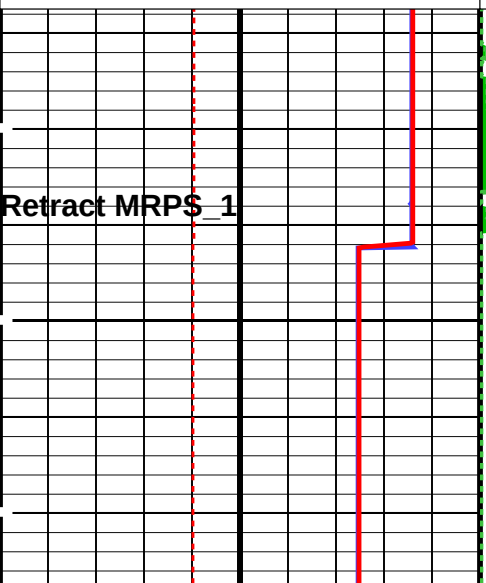
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

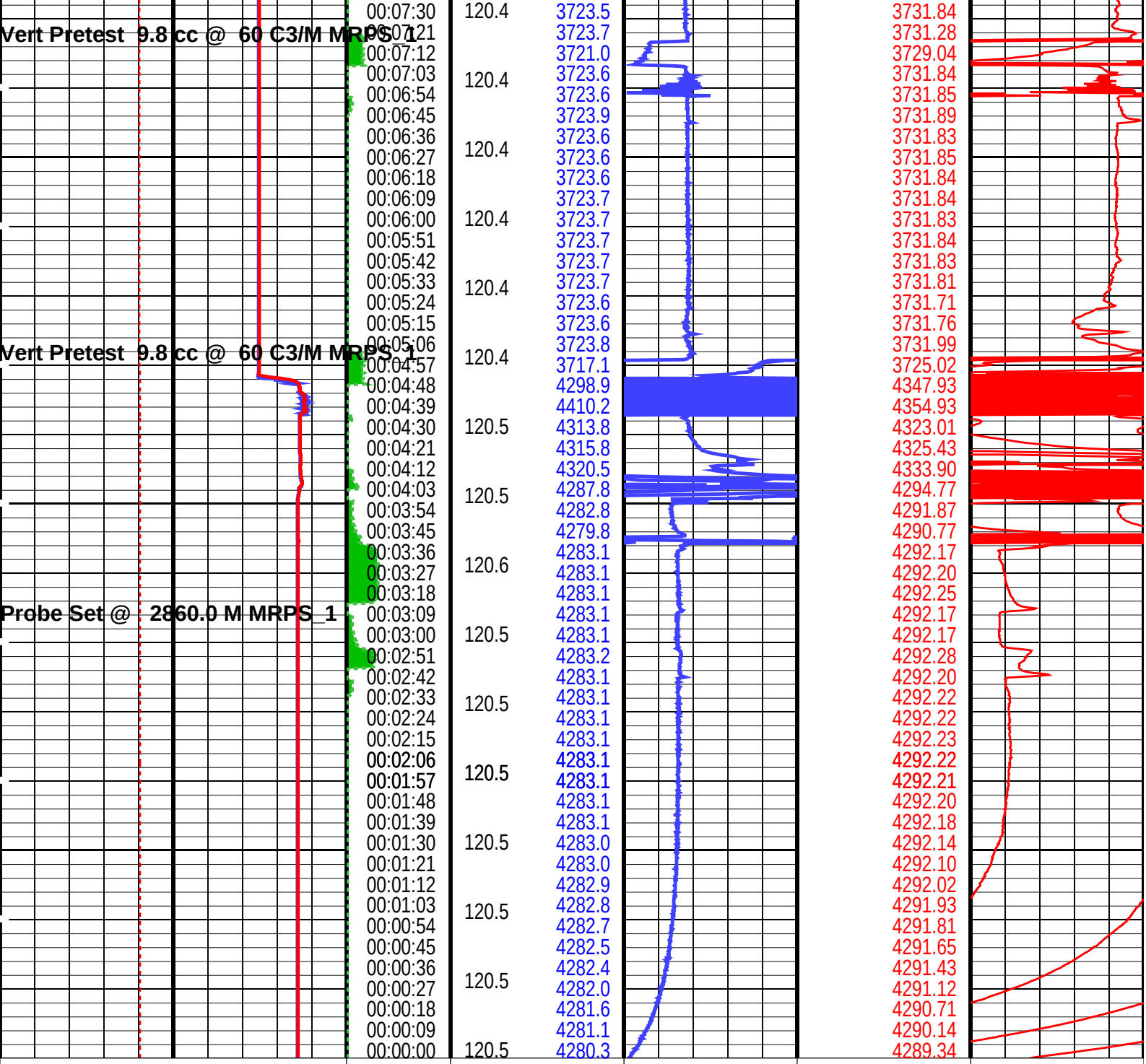
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:10:30	120.5	4282.7	4292.04
00:10:21		4282.7	4292.05
00:10:12		4282.7	4292.00
00:10:03	120.6	4282.7	4292.04
00:09:54		4282.7	4292.07
00:09:45		4282.8	4292.07
00:09:36		4282.0	4291.33
00:09:27	120.5	4281.9	4290.60
00:09:18		3723.4	3732.70
00:09:09		3723.4	3731.82
00:09:00	120.4	3723.4	3731.82
00:08:51		3723.4	3731.82
00:08:42		3723.5	3731.82
00:08:33	120.4	3723.4	3731.81
00:08:24		3723.4	3731.82
00:08:15		3723.4	3731.81
00:08:06		3723.4	3731.80
00:07:57	120.4	3723.4	3731.80
00:07:48		3723.5	3731.82
00:07:39		3723.5	3731.82



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
	0 — 5000		0 — 10	0 — 1
00:07:30	120.4	3723.5	3731.84	
00:07:21		3723.7	3731.28	
00:07:12		3721.0	3729.04	
00:07:03	120.4	3723.6	3731.84	
00:06:54		3723.6	3731.85	
00:06:45		3723.9	3731.89	
00:06:36		3723.6	3731.83	
00:06:27	120.4	3723.6	3731.85	
00:06:18		3723.6	3731.84	
00:06:09		3723.7	3731.84	
00:06:00	120.4	3723.7	3731.83	
00:05:51		3723.7	3731.84	
00:05:42		3723.7	3731.83	
00:05:33	120.4	3723.7	3731.81	
00:05:24		3723.6	3731.71	
00:05:15		3723.6	3731.76	
00:05:06		3723.8	3731.99	
00:04:57	120.4	3717.1	3725.02	
00:04:48		4298.9	4347.93	
00:04:39		4410.2	4354.93	
00:04:30	120.5	4313.8	4323.01	
00:04:21		4315.8	4325.43	
00:04:12		4320.5	4333.90	
00:04:03	120.5	4287.8	4294.77	
00:03:54		4282.8	4291.87	
00:03:45		4279.8	4290.77	
00:03:36	120.6	4283.1	4292.17	
00:03:27		4283.1	4292.20	
00:03:18		4283.1	4292.25	
00:03:09		4283.1	4292.17	
00:03:00	120.5	4283.1	4292.17	
00:02:51		4283.2	4292.28	
00:02:42		4283.1	4292.20	
00:02:33	120.5	4283.1	4292.22	
00:02:24		4283.1	4292.22	
00:02:15		4283.1	4292.23	
00:02:06		4283.1	4292.22	
00:01:57	120.5	4283.1	4292.21	
00:01:48		4283.1	4292.20	
00:01:39		4283.1	4292.18	
00:01:30	120.5	4283.0	4292.14	
00:01:21		4283.0	4292.10	
00:01:12		4282.9	4292.02	
00:01:03	120.5	4282.8	4291.93	
00:00:54		4282.7	4291.81	
00:00:45		4282.5	4291.65	
00:00:36		4282.4	4291.43	
00:00:27	120.5	4282.0	4291.12	
00:00:18		4281.6	4290.71	
00:00:09		4281.1	4290.14	
00:00:00	120.5	4280.3	4289.34	

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 — (PSIA) — 5000	0 — 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 — (DEGC) — 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 04:39

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_069LTP	FN:194	PRODUCER	26−Jul−2004 04:38
BACKUP	MDT_069LTP	FN:195	PRODUCER	26−Jul−2004 04:38
CUSTOMER	MDT_069LTC	FN:196	CUSTOMER	26−Jul−2004 04:39

Schlumberger

Pretest @ Reeves 2834.0m MD
SLB 2832.5m MD

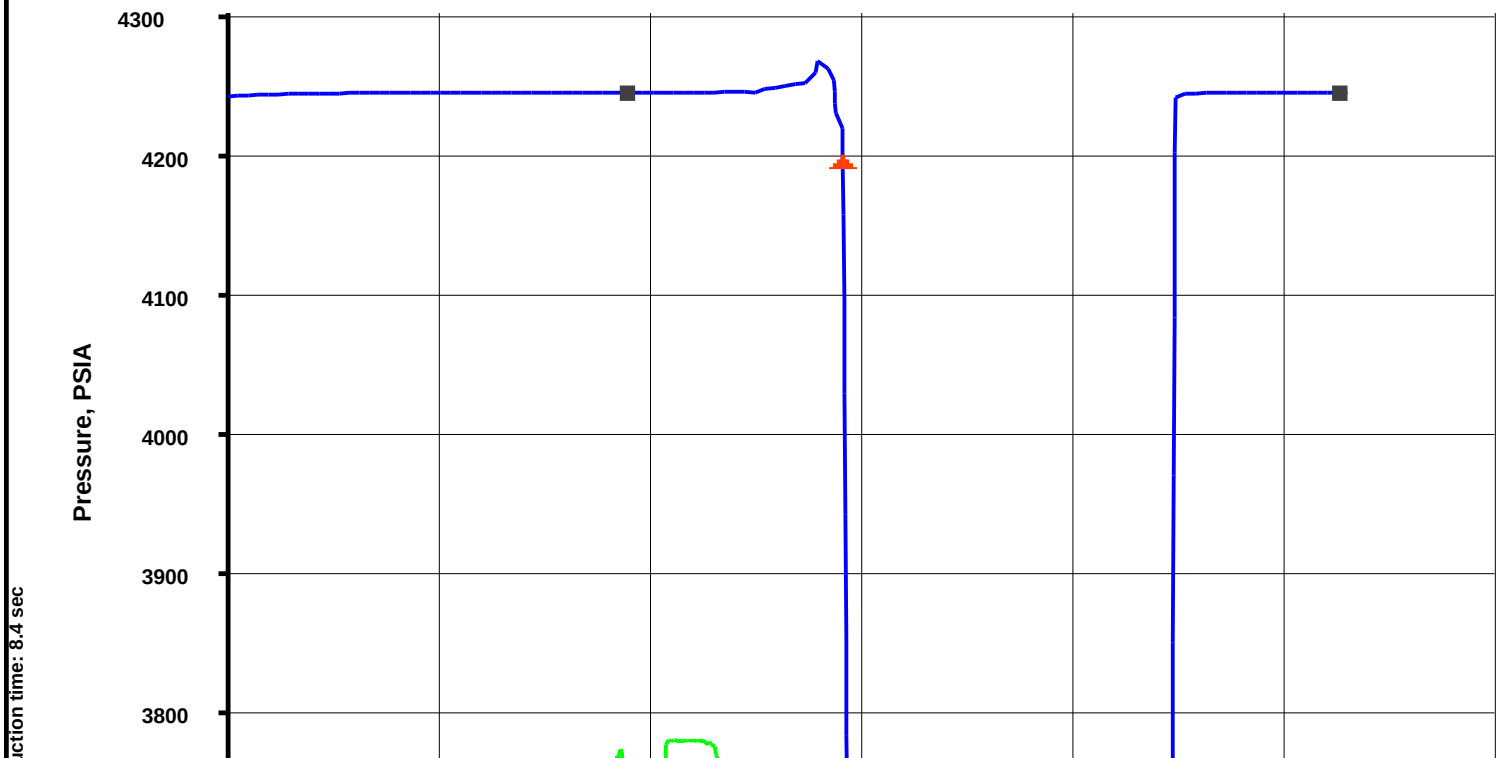
MAXIS Field Log

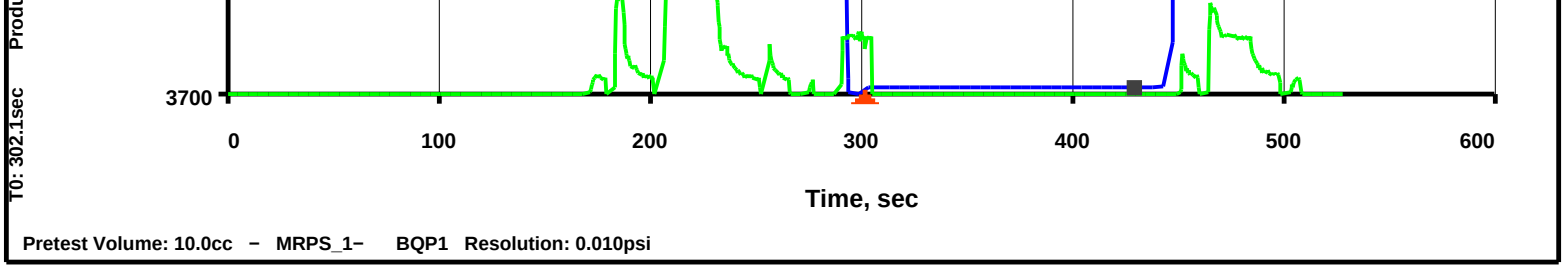
File 70
24−Jul−2004

Depth, M: 2832.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4242.87
Mud Pressure after test, PSIA:	4242.94
Last build−up pressure, PSIA:	3705.07
Draw−down mobility, md/cp:	619.9





Pretest Volume: 10.0cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_070LTP	FN:197	PRODUCER	26–Jul–2004 05:04	2832.5 M	1.4 M
BACKUP	MDT_070LTP	FN:198	PRODUCER	26–Jul–2004 05:03	2832.5 M	1.4 M
CUSTOMER	MDT_070LTC	FN:199	CUSTOMER	26–Jul–2004 05:04	2832.5 M	1.4 M

Elapsed Time (s)	Event Summary
460.5	Retract Single Probe Module (MRPS) 1
286.5	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
202.5	Probe Set @ 2832.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

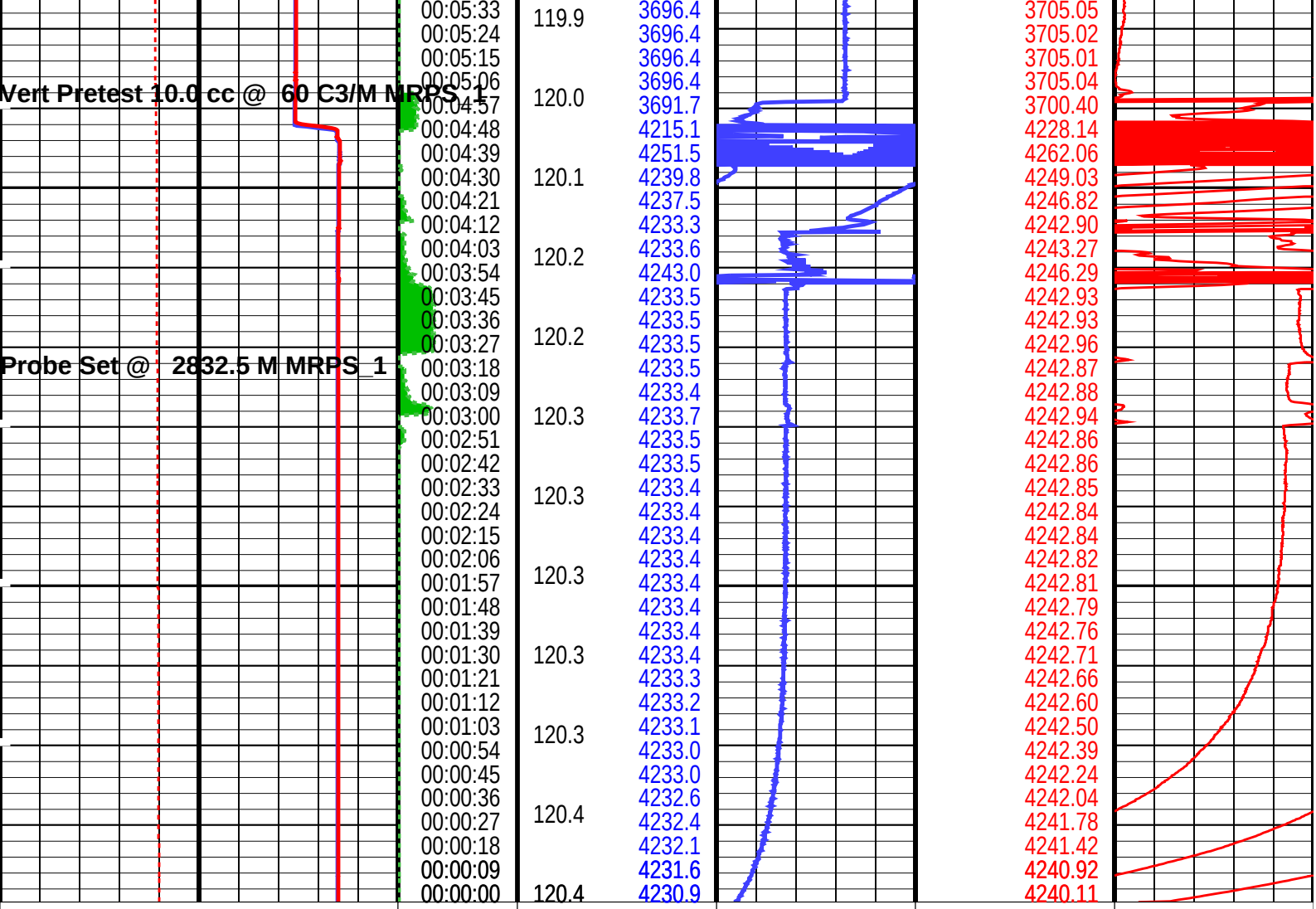
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1

Retract MRPS_1

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:09:00	119.8	4233.3	4242.93
00:08:51		4233.3	4242.94
00:08:42		4233.3	4242.94
00:08:33	119.8	4233.3	4242.95
00:08:24		4233.4	4242.96
00:08:15		4233.3	4242.92
00:08:06		4233.3	4242.97
00:07:57	119.9	4233.3	4242.98
00:07:48		4233.3	4242.81
00:07:39		4232.7	4242.24
00:07:30	119.9	4232.4	4241.20
00:07:21		3696.3	3705.32
00:07:12		3696.3	3705.06
00:07:03	119.8	3696.3	3705.07
00:06:54		3696.4	3705.07
00:06:45		3696.4	3705.07
00:06:36		3696.3	3705.07
00:06:27	119.9	3696.4	3705.07
00:06:18		3696.4	3705.07
00:06:09		3696.4	3705.06
00:06:00	119.9	3696.4	3705.06
00:05:51		3696.4	3705.06
00:05:42		3696.5	3705.05



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000	(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1)	MRPS 1 Resistivity Cell Temperature (B1TR)
0 (PSIA) 5000	(RPM) 0 8000	(DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 05:04**

QP System Version: 12C0-301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_070LTP	FN:197	PRODUCER	26−Jul−2004 05:04
BACKUP	MDT_070LTP	FN:198	PRODUCER	26−Jul−2004 05:03
CUSTOMER	MDT_070LTC	FN:199	CUSTOMER	26−Jul−2004 05:04

Schlumberger

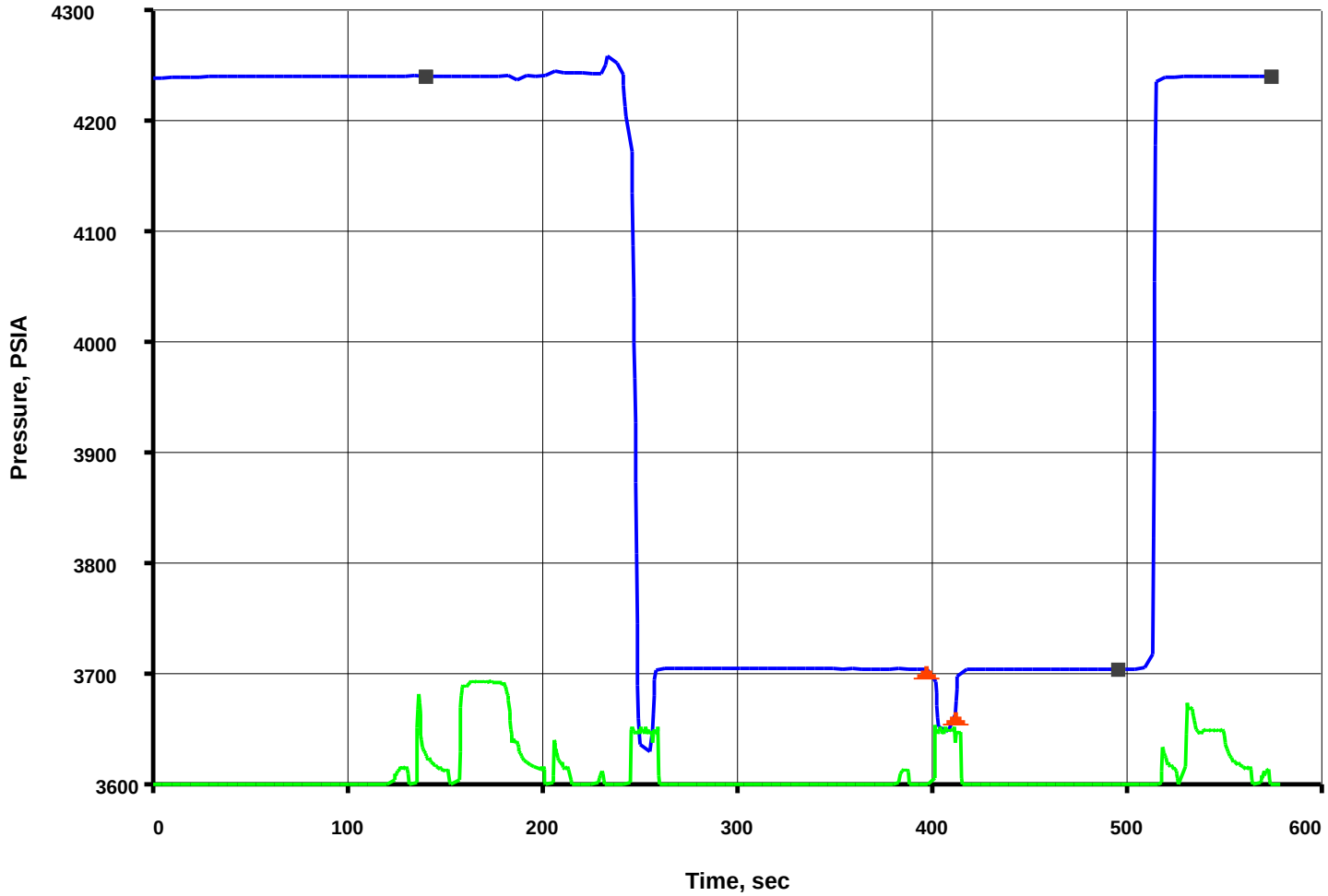
Pretest @ Reeves 2832.5m MD
SLB 2831.0m MD

MAXIS Field Log

File 71
24−Jul−2004
Depth, M: 2830.97
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4240.68
Mud Pressure after test, PSIA:	4240.52
Last build−up pressure, PSIA:	3704.66
Draw−down mobility, md/cp:	42.2



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

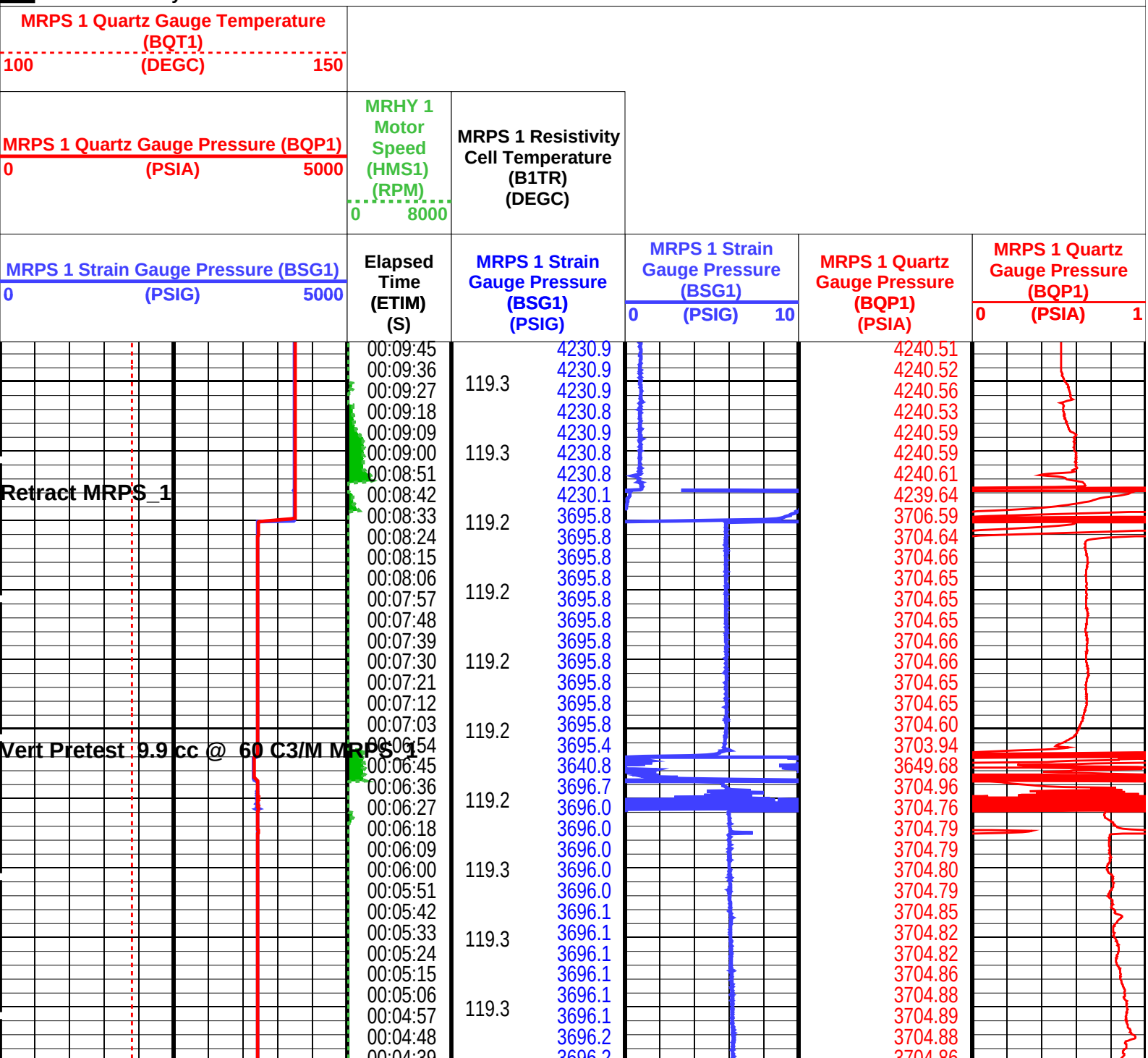
Output DLIS Files

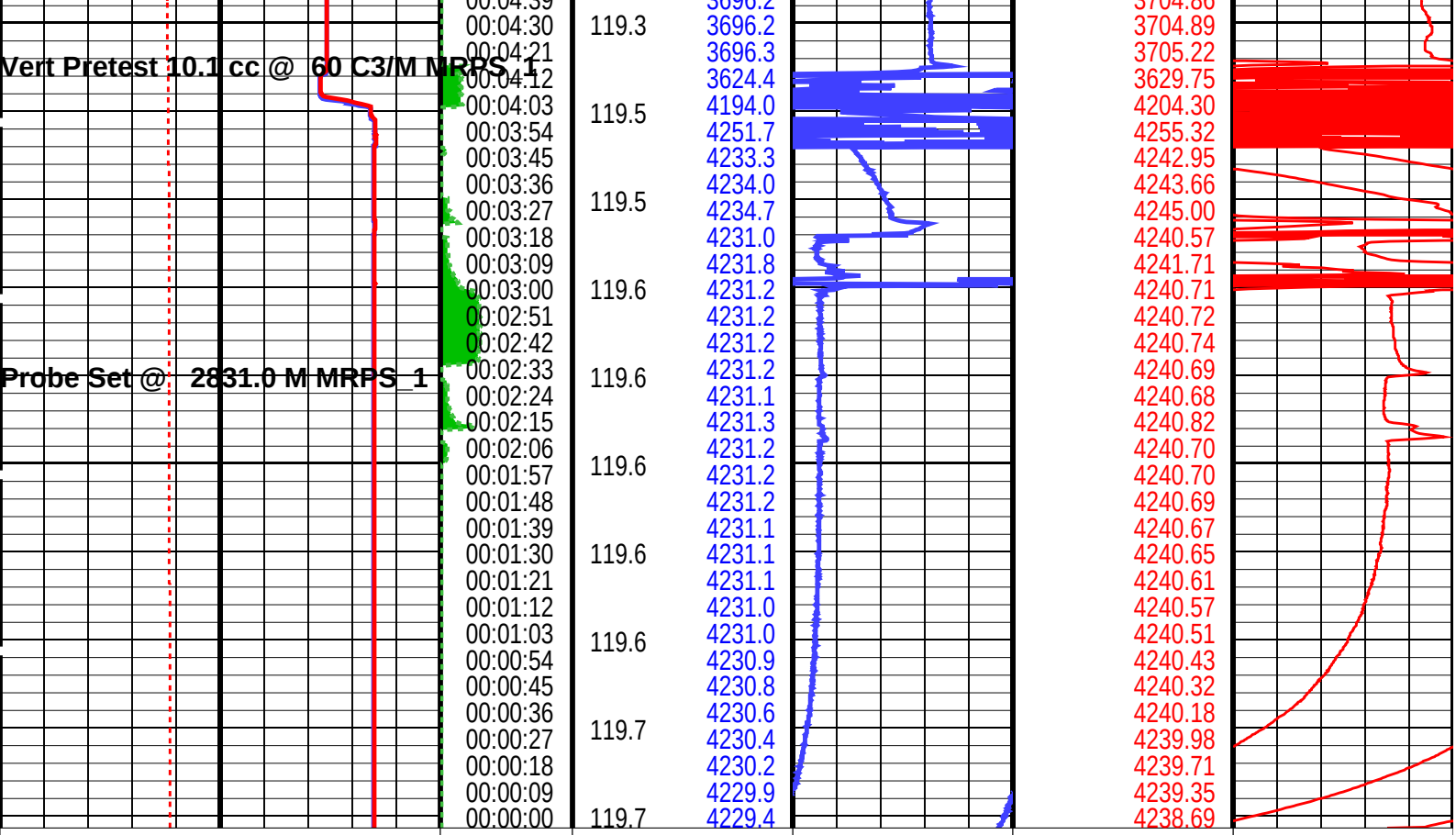
DEFAULT	MDT_071LTP	FN:200	PRODUCER	26−Jul−2004 05:17	2831.0 M	1.5 M
BACKUP	MDT_071LTP	FN:201	PRODUCER	26−Jul−2004 05:16	2831.0 M	1.5 M
CUSTOMER	MDT_071LTC	FN:202	CUSTOMER	26−Jul−2004 05:17	2831.0 M	1.5 M

Elapsed Time (s)	Event Summary
526.5	Retract Single Probe Module (MRPS) 1
397.2	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
240.9	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
153.6	Probe Set @ 2831.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 05:17

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_071LTP	FN:200	PRODUCER	26−Jul−2004 05:17
BACKUP	MDT_071LTP	FN:201	PRODUCER	26−Jul−2004 05:16
CUSTOMER	MDT_071LTC	FN:202	CUSTOMER	26−Jul−2004 05:17

Schlumberger

Pretest @ Reeves 2828.5m MD
SLB 2827.0m MD

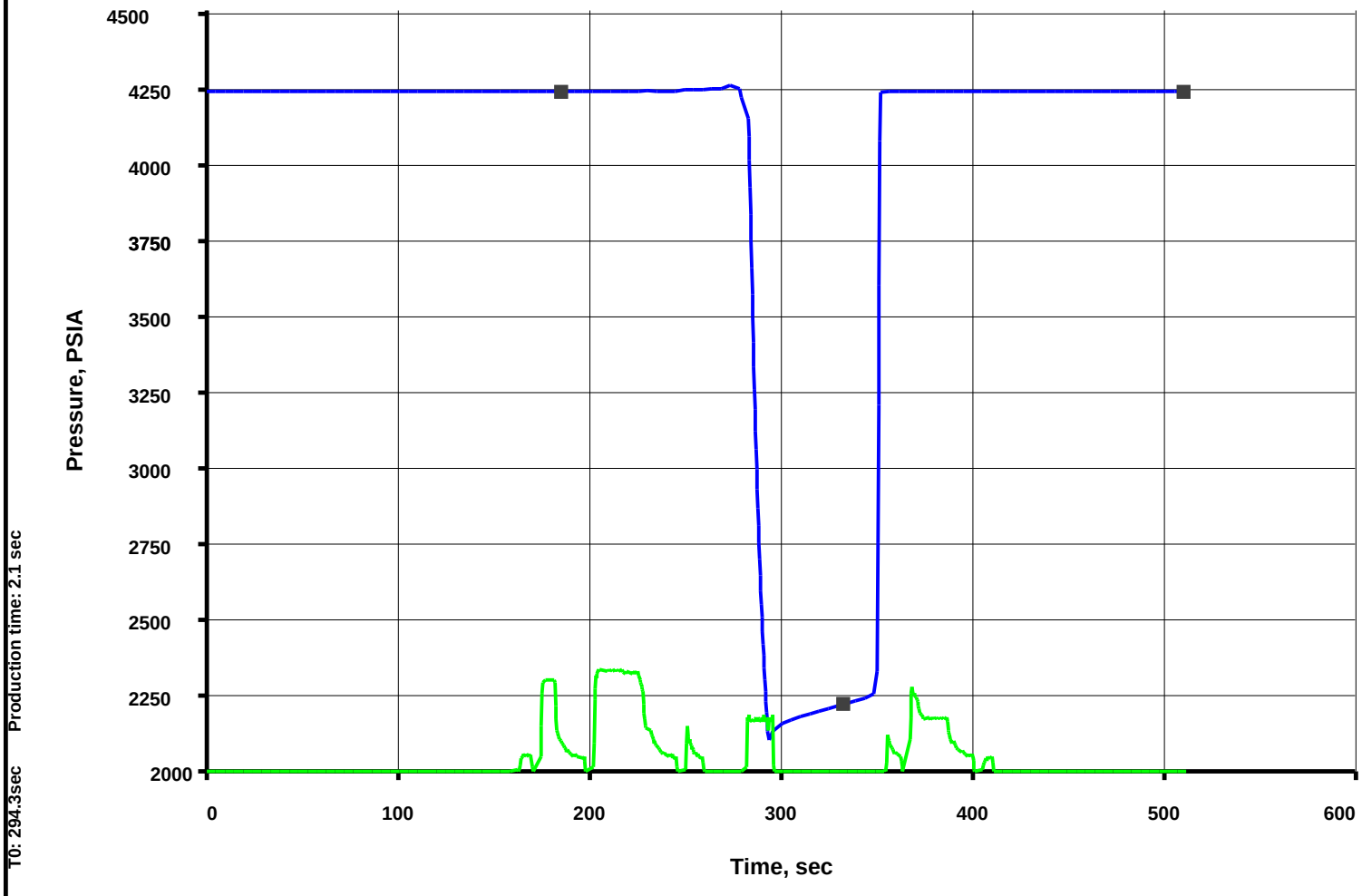
MAXIS Field Log

File 72
24−Jul−2004

Depth, M: 2826.96
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	4233.58
Mud Pressure after test, PSIA:	4233.33
Last build−up pressure, PSIA:	2223.25



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

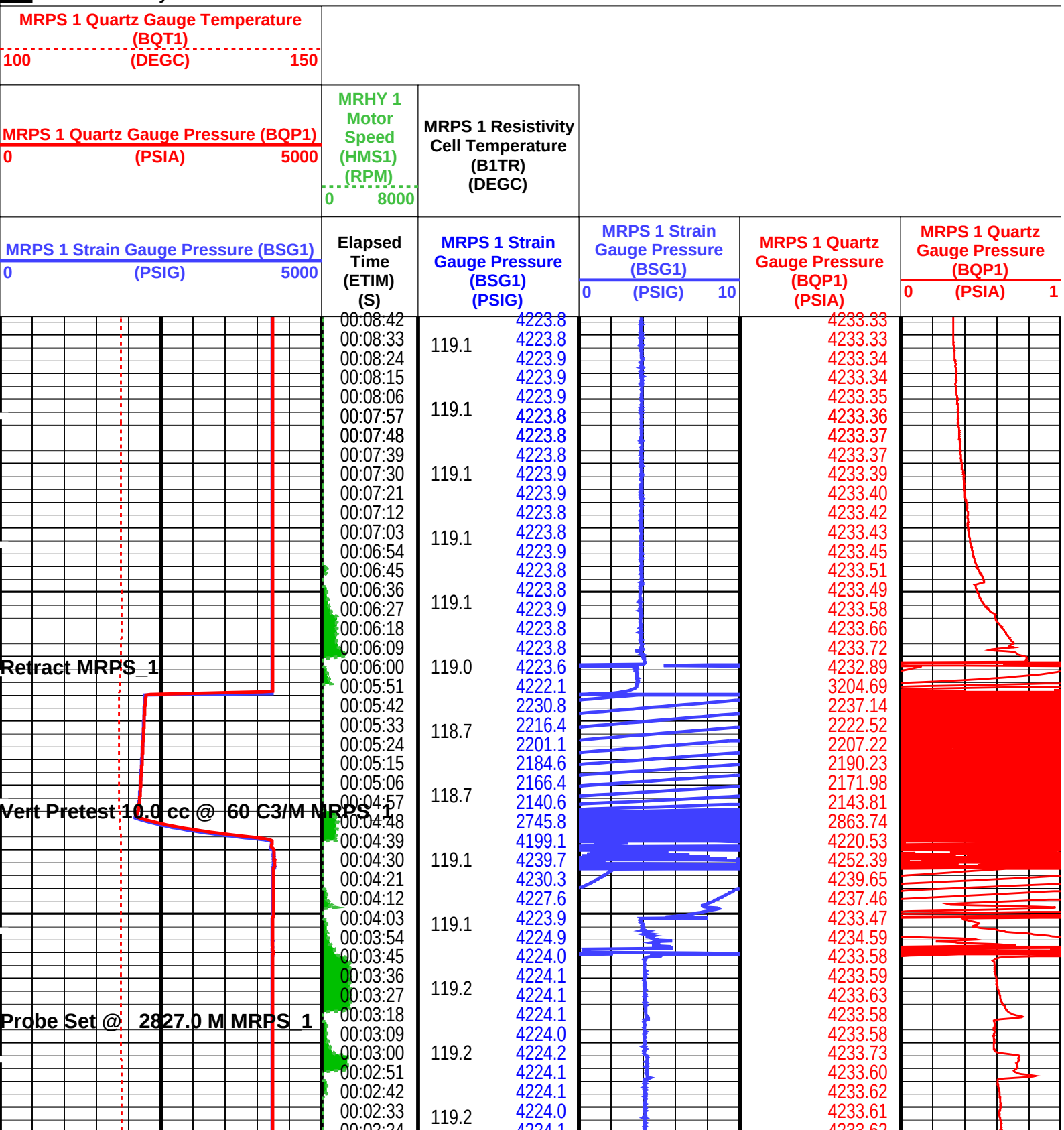
Output DLIS Files

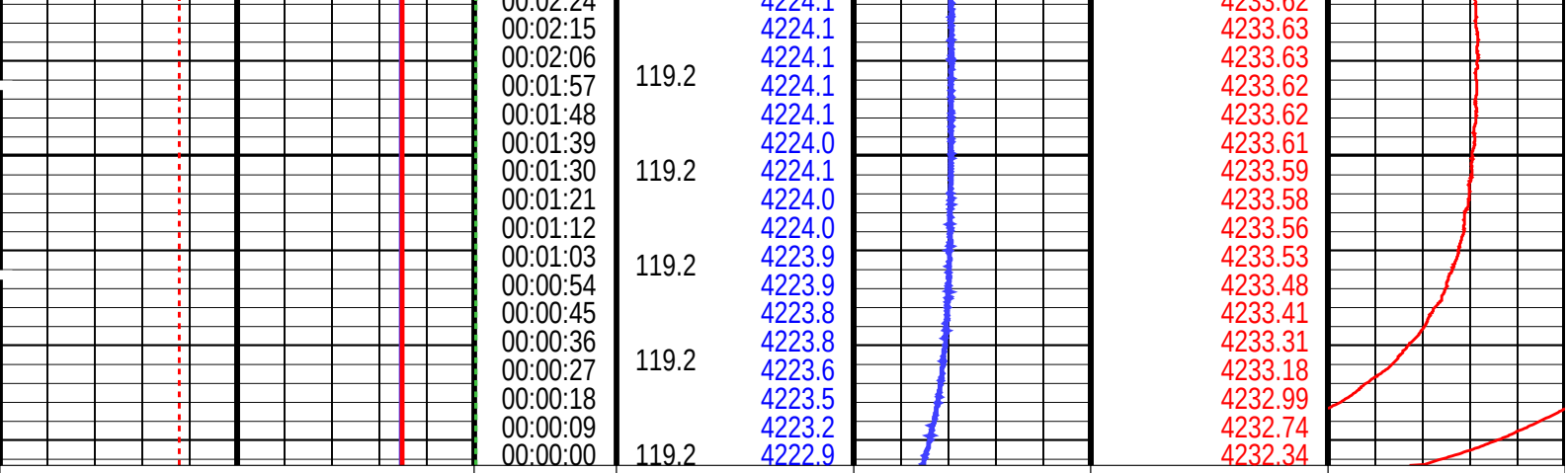
DEFAULT	MDT_072LTP	FN:203	PRODUCER	26−Jul−2004 05:31	2827.0 M	1.3 M
BACKUP	MDT_072LTP	FN:204	PRODUCER	26−Jul−2004 05:30	2827.0 M	1.3 M
CUSTOMER	MDT_072LTC	FN:205	CUSTOMER	26−Jul−2004 05:31	2827.0 M	1.3 M

Elapsed Time (s)	Event Summary
363.3	Retract Single Probe Module (MRPS) 1
277.8	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
198.3	Probe Set @ 2827.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 05:31**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_072LTP	FN:203	PRODUCER	26-Jul-2004 05:31
BACKUP	MDT_072LTP	FN:204	PRODUCER	26-Jul-2004 05:30
CUSTOMER	MDT_072LTC	FN:205	CUSTOMER	26-Jul-2004 05:31

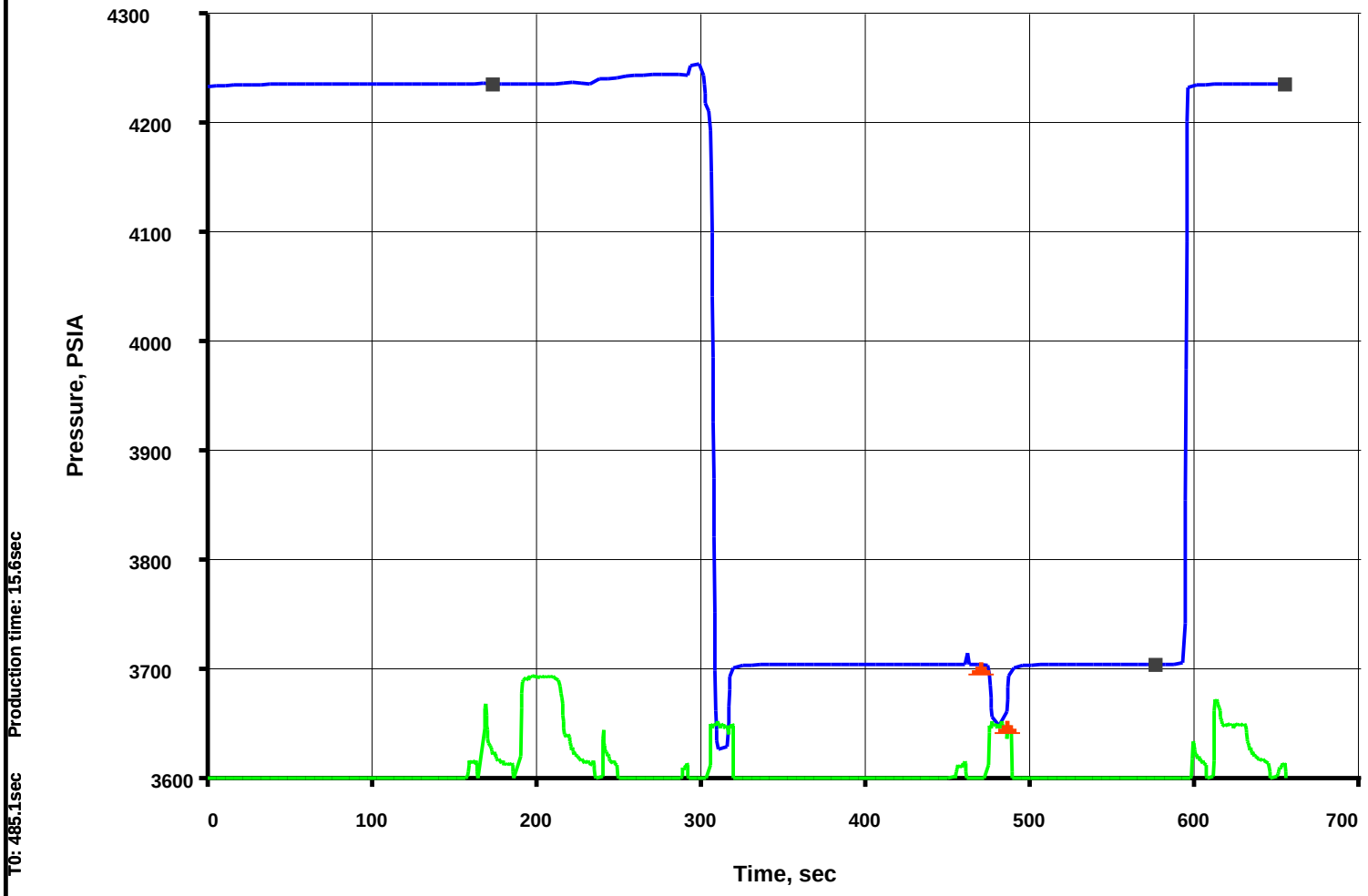
Schlumberger

Pretest @ Reeves 2829.0m MD
SLB 2828.0m MD

File 73
24−Jul−2004
Depth, M: 2827.99
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4235.87
Mud Pressure after test, PSIA:	4235.57
Last build−up pressure, PSIA:	3704.27
Draw−down mobility, md/cp:	38.9



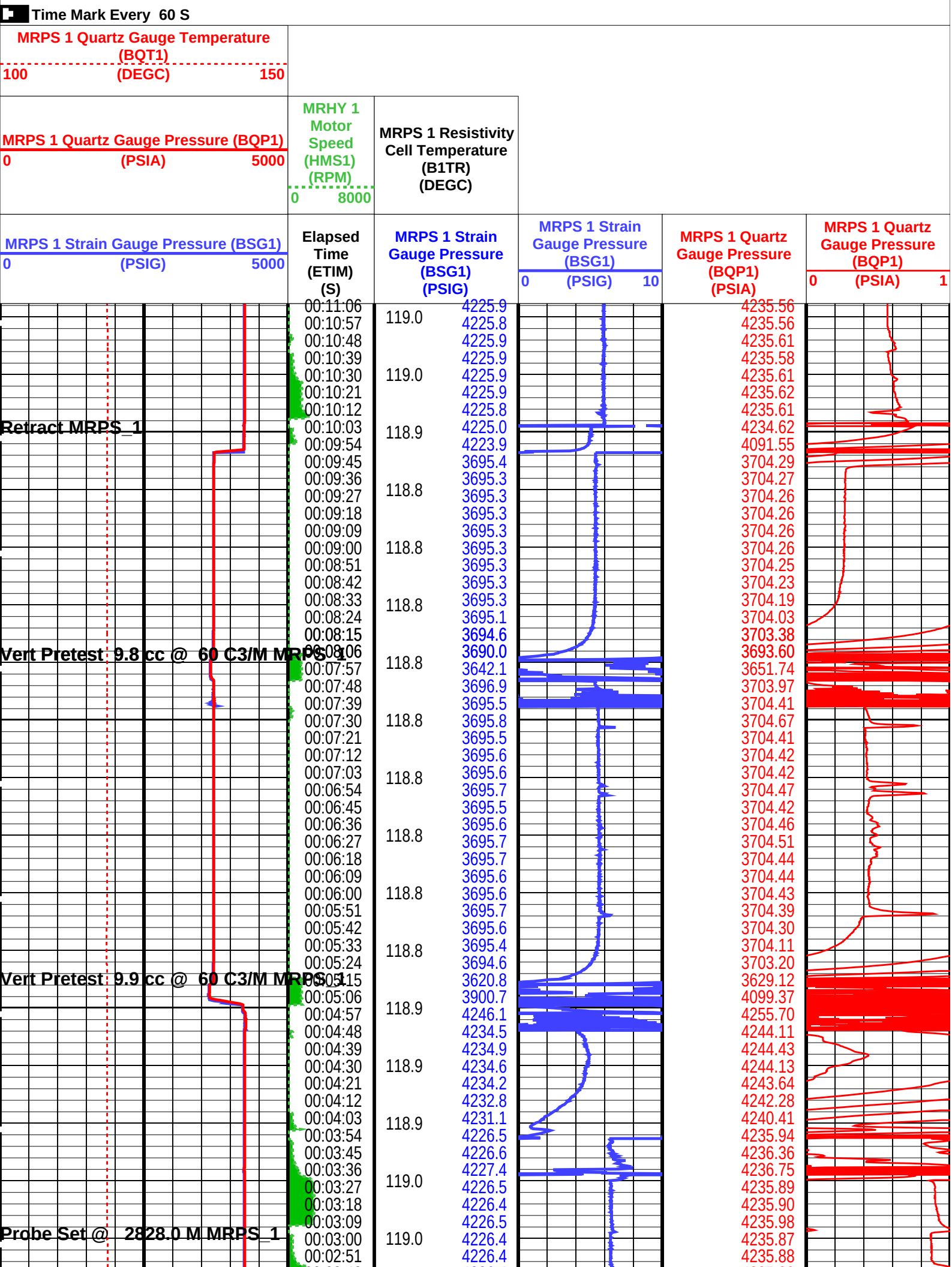
Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

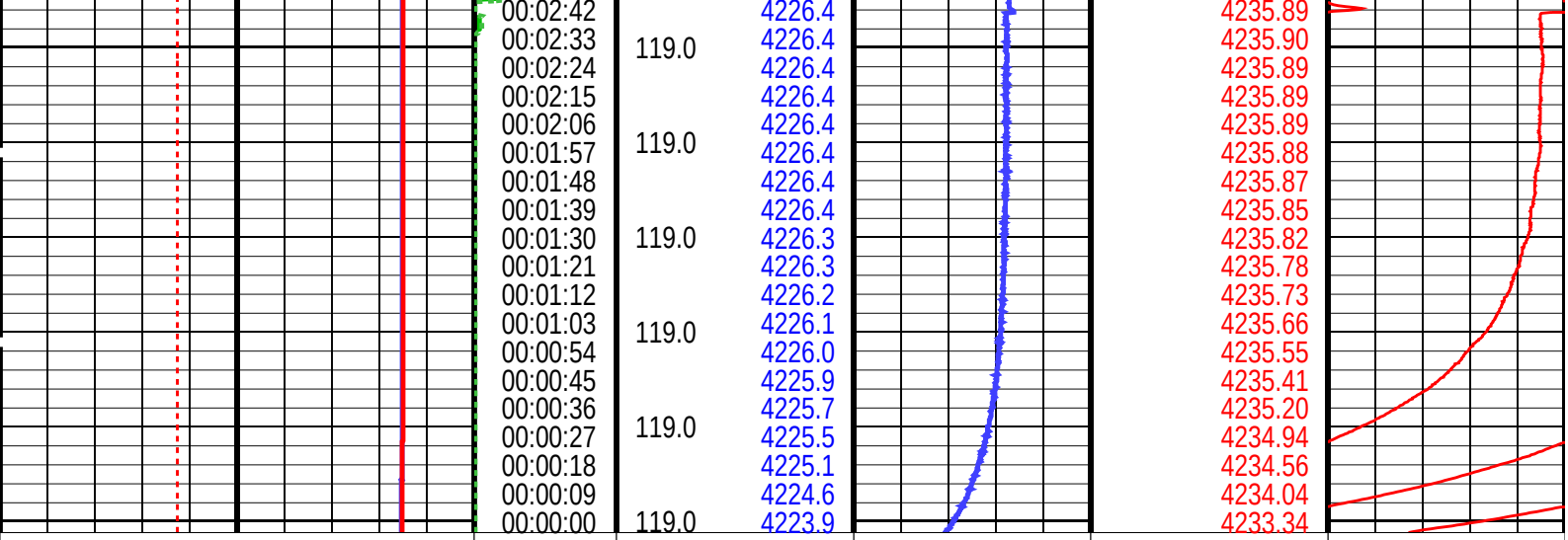
Output DLIS Files

DEFAULT	MDT_073LTP	FN:206	PRODUCER	26−Jul−2004 05:45	2828.0 M	1.7 M
BACKUP	MDT_073LTP	FN:207	PRODUCER	26−Jul−2004 05:44	2828.0 M	1.7 M
CUSTOMER	MDT_073LTC	FN:208	CUSTOMER	26−Jul−2004 05:45	2828.0 M	1.7 M

Elapsed Time (s)	Event Summary
606.3	Retract Single Probe Module (MRPS) 1
469.5	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
300.6	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
186.3	Probe Set @ 2828.0 M Single Probe Module (MRPS) 1

PIP SUMMARY


Time Mark Every 60 S
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 9.8 cc @ 60 C3/M MRPS_1
Vert Pretest 9.9 cc @ 60 C3/M MRPS_1
Probe Set @ 2828.0 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 05:45**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_073LTP	FN:206	PRODUCER	26-Jul-2004 05:45
BACKUP	MDT_073LTP	FN:207	PRODUCER	26-Jul-2004 05:44
CUSTOMER	MDT_073LTC	FN:208	CUSTOMER	26-Jul-2004 05:45

Schlumberger

Pretest @ Reeves 2817.0m MD

Schlumberger

SLB 2816.0m MD

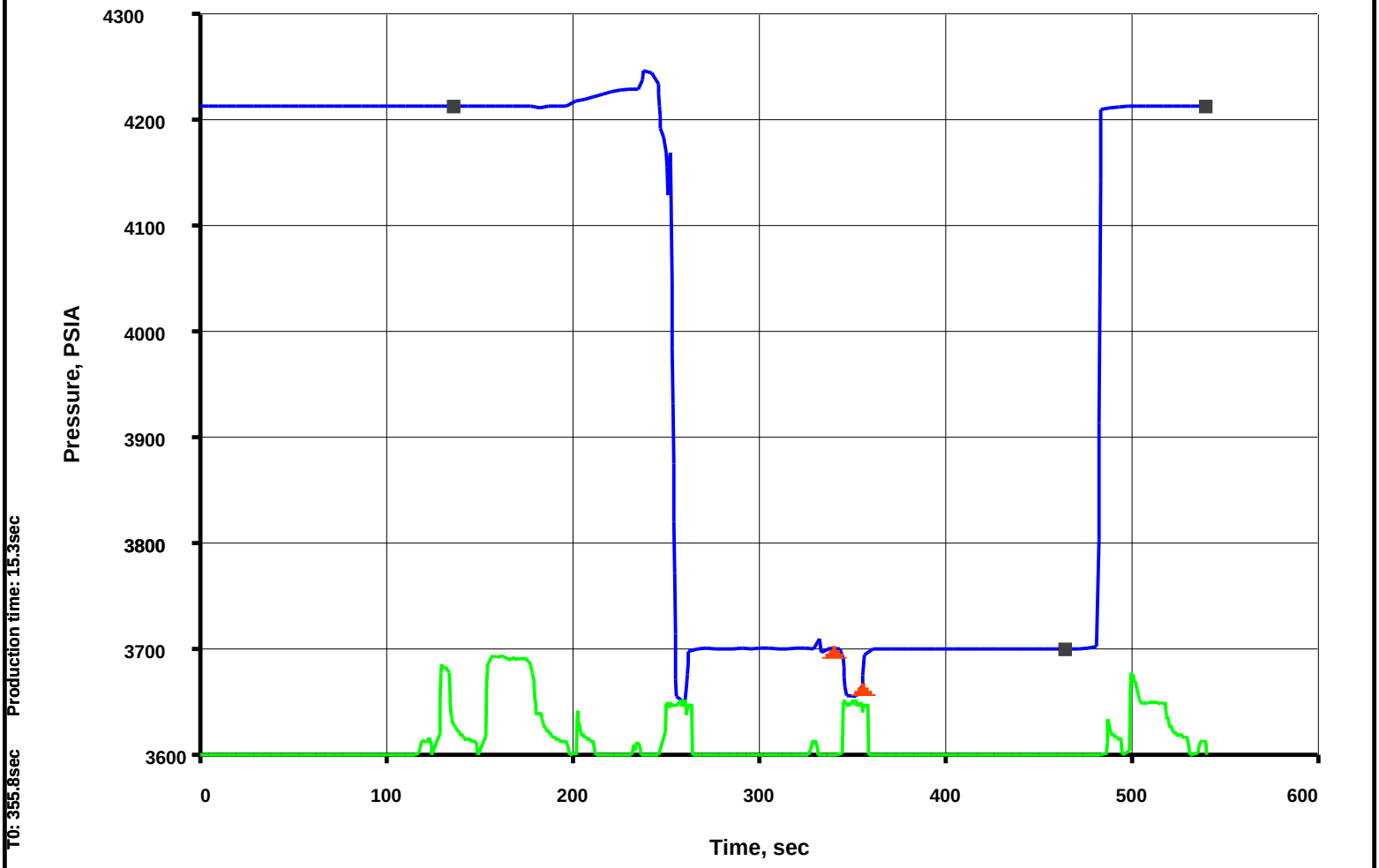
MAXIS Field Log

File 74
24−Jul−2004

Depth, M: 2816.03
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4213.27
Mud Pressure after test, PSIA:	4213.41
Last build−up pressure, PSIA:	3700.75
Draw−down mobility, md/cp:	52.2



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_074LTP	FN:209	PRODUCER	26−Jul−2004 06:10	2816.0 M	1.4 M
BACKUP	MDT_074LTP	FN:210	PRODUCER	26−Jul−2004 06:09	2816.0 M	1.4 M
CUSTOMER	MDT_074LTC	FN:211	CUSTOMER	26−Jul−2004 06:10	2816.0 M	1.4 M

Elapsed Time (s)	Event Summary
495.0	Retract Single Probe Module (MRPS) 1
340.5	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
245.4	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
149.4	Probe Set @ 2816.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

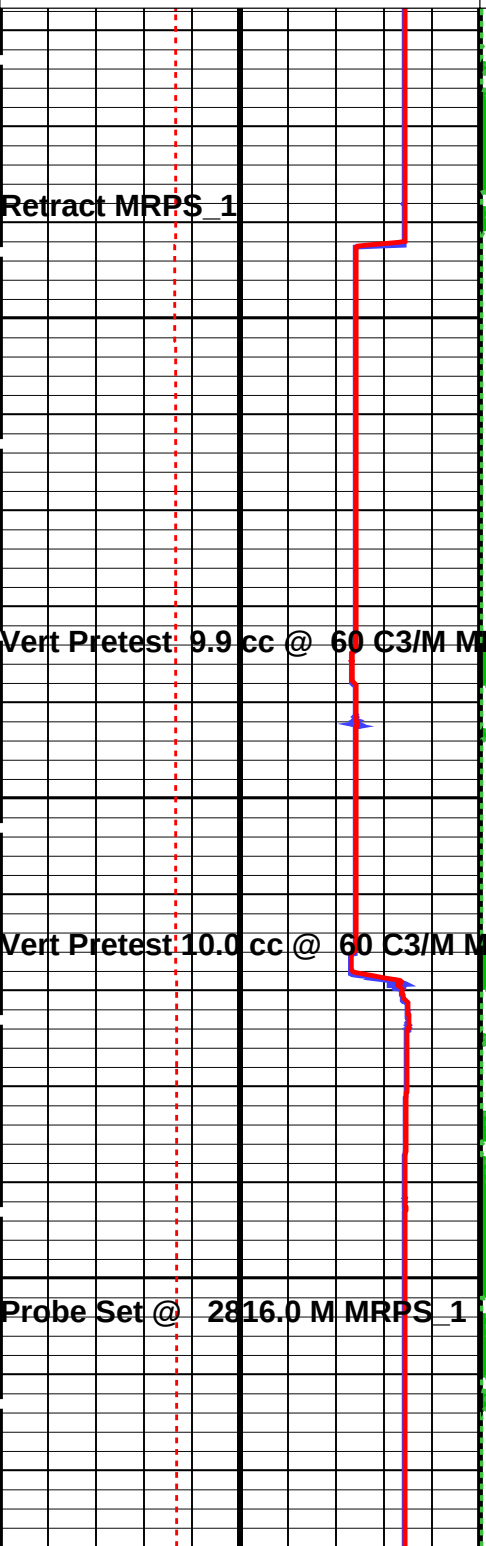
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

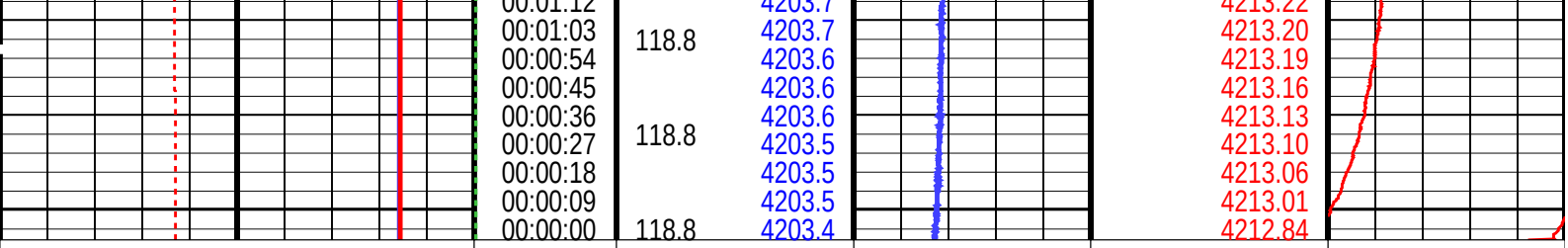
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
		0 (PSIG) 10		0 (PSIA) 1
00:09:09		4203.8	4213.40	
00:09:00	118.6	4203.9	4213.41	
00:08:51		4203.7	4213.38	
00:08:42		4203.7	4213.41	
00:08:33	118.7	4203.8	4213.44	
00:08:24		4203.7	4213.41	
00:08:15		4202.8	4212.34	
00:08:06		4202.3	4211.25	
00:07:57	118.5	3691.8	3701.41	
00:07:48		3691.9	3700.75	
00:07:39		3691.9	3700.75	
00:07:30	118.5	3691.9	3700.75	
00:07:21		3691.9	3700.75	
00:07:12		3691.9	3700.74	
00:07:03	118.5	3691.9	3700.76	
00:06:54		3691.9	3700.75	
00:06:45		3691.9	3700.75	
00:06:36	118.5	3691.9	3700.76	
00:06:27		3691.9	3700.78	
00:06:18		3691.9	3700.77	
00:06:09		3692.0	3700.77	
00:06:00	118.6	3691.9	3700.69	
00:05:51		3647.9	3655.60	
00:05:42		3691.9	3700.71	
00:05:33	118.6	3719.2	3705.47	
00:05:24		3692.1	3701.08	
00:05:15		3692.0	3700.79	
00:05:06		3692.0	3700.80	
00:04:57	118.6	3692.0	3700.77	
00:04:48		3692.1	3700.76	
00:04:39		3692.1	3700.76	
00:04:30	118.6	3692.2	3700.87	
00:04:21		3685.5	3654.85	
00:04:12		4174.1	4162.00	
00:04:03	118.7	4229.4	4242.77	
00:03:54		4219.9	4229.72	
00:03:45		4218.9	4228.22	
00:03:36		4214.8	4224.05	
00:03:27	118.7	4210.5	4219.80	
00:03:18		4203.6	4213.21	
00:03:09		4203.6	4213.22	
00:03:00	118.8	4204.7	4213.84	
00:02:51		4203.8	4213.33	
00:02:42		4203.8	4213.34	
00:02:33	118.8	4203.8	4213.39	
00:02:24		4203.8	4213.28	
00:02:15		4203.8	4213.30	
00:02:06		4204.0	4213.52	
00:01:57	118.8	4203.7	4213.27	
00:01:48		4203.7	4213.27	
00:01:39		4203.6	4213.26	
00:01:30	118.8	4203.7	4213.25	
00:01:21		4203.7	4213.23	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26−Jul−2004 06:10**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_074LTP	FN:209	PRODUCER	26−Jul−2004 06:10
BACKUP	MDT_074LTP	FN:210	PRODUCER	26−Jul−2004 06:09
CUSTOMER	MDT_074LTC	FN:211	CUSTOMER	26−Jul−2004 06:10

Schlumberger

Pretest @ Reeves 2802.5m MD
SLB 2801.5m MD

MAXIS Field Log

File 75 Depth, M: 2801.49 Volumetric Limited draw−down − Large−Diameter probe

File 75 Depth, M: 2801.49

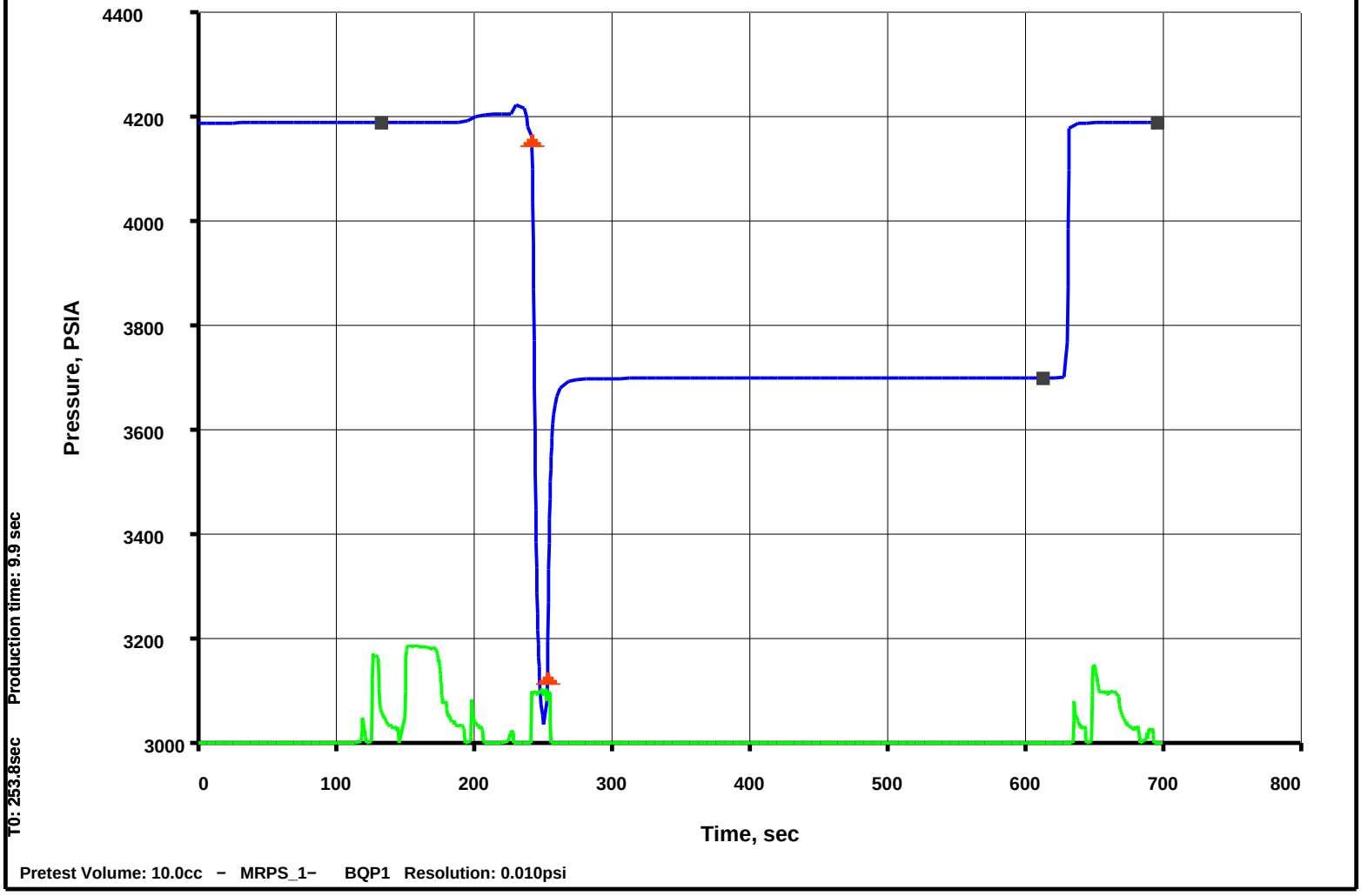
24−Jul−2004 Esso Australia Pty. Ltd.

Turrum

MLA−A23A

Volumetric Limited draw−down Large Diameter probe

Mud Pressure before test, PSIA:	4189.16
Mud Pressure after test, PSIA:	4189.05
Last build−up pressure, PSIA:	3699.93
Draw−down mobility, md/cp:	3.8



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_075LTP	FN:212	PRODUCER	26−Jul−2004 06:28	2801.5 M	1.8 M
BACKUP	MDT_075LTP	FN:213	PRODUCER	26−Jul−2004 06:27	2801.5 M	1.8 M
CUSTOMER	MDT_075LTC	FN:214	CUSTOMER	26−Jul−2004 06:28	2801.5 M	1.8 M

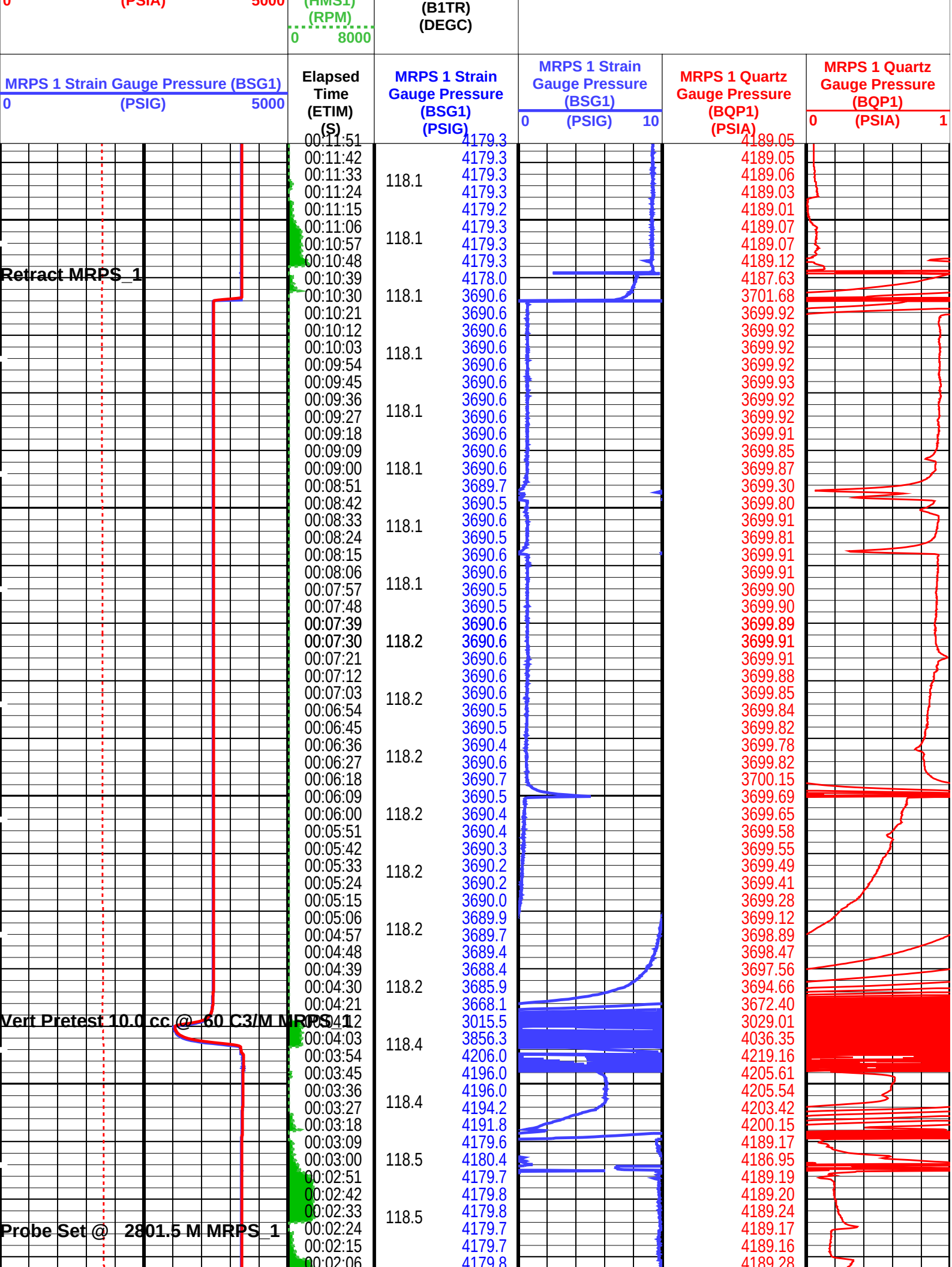
Elapsed Time (s)	Event Summary
644.4	Retract Single Probe Module (MRPS) 1
237.6	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
146.4	Probe Set @ 2801.5 M Single Probe Module (MRPS) 1

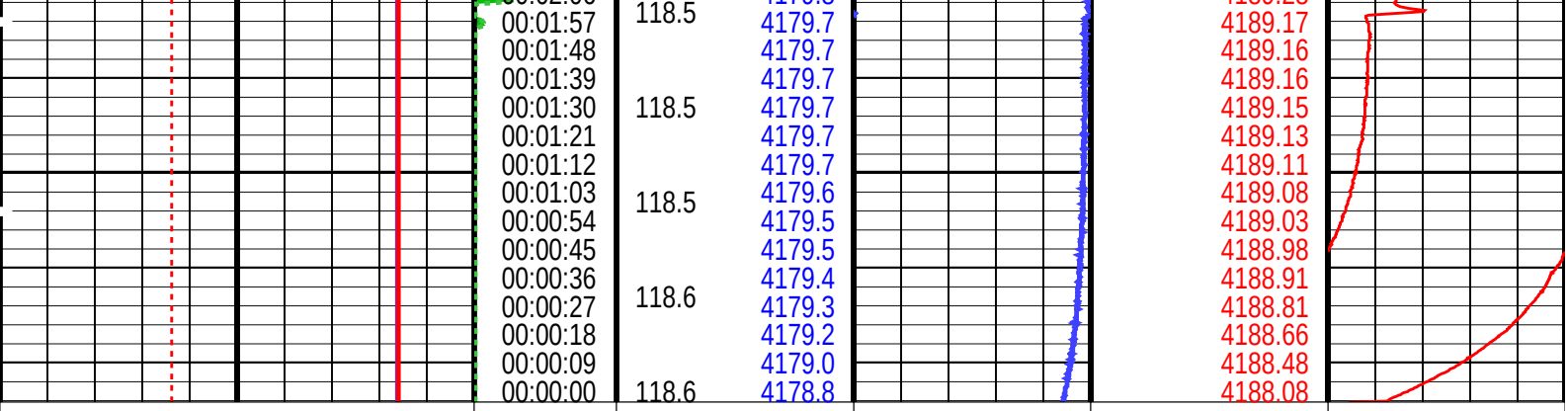
PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)		
100	(DEGC)	150

MRPS 1 Quartz Gauge Pressure (BQP1)			MRHY 1 Motor Speed (HMS1)	MRPS 1 Resistivity Cell Temperature
0	(PSIA)	5000		


0 (PSIA) 5000
(HMS1) (RPM) 0 8000
(B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
Retract MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Probe Set @ 2801.5 M MRPS_1
00:11:51 4179.3 4189.05
00:11:42 4179.3 4189.05
00:11:33 118.1 4179.3 4189.06
00:11:24 4179.3 4189.03
00:11:15 4179.2 4189.01
00:11:06 4179.3 4189.07
00:10:57 118.1 4179.3 4189.07
00:10:48 4179.3 4189.12
00:10:39 4178.0 4187.63
00:10:30 118.1 3690.6 3701.68
00:10:21 3690.6 3699.92
00:10:12 3690.6 3699.92
00:10:03 118.1 3690.6 3699.92
00:09:54 3690.6 3699.92
00:09:45 3690.6 3699.93
00:09:36 118.1 3690.6 3699.92
00:09:27 3690.6 3699.92
00:09:18 3690.6 3699.91
00:09:09 3690.6 3699.85
00:09:00 118.1 3690.6 3699.87
00:08:51 3689.7 3699.30
00:08:42 3690.5 3699.80
00:08:33 118.1 3690.6 3699.91
00:08:24 3690.5 3699.81
00:08:15 3690.6 3699.91
00:08:06 118.1 3690.6 3699.91
00:07:57 3690.5 3699.90
00:07:48 3690.5 3699.90
00:07:39 3690.6 3699.89
00:07:30 118.2 3690.6 3699.91
00:07:21 3690.6 3699.91
00:07:12 3690.6 3699.88
00:07:03 118.2 3690.6 3699.85
00:06:54 3690.5 3699.84
00:06:45 3690.5 3699.82
00:06:36 118.2 3690.4 3699.78
00:06:27 3690.6 3699.82
00:06:18 3690.7 3700.15
00:06:09 3690.5 3699.69
00:06:00 118.2 3690.4 3699.65
00:05:51 3690.4 3699.58
00:05:42 3690.3 3699.55
00:05:33 118.2 3690.2 3699.49
00:05:24 3690.2 3699.41
00:05:15 3690.0 3699.28
00:05:06 118.2 3689.9 3699.12
00:04:57 3689.7 3698.89
00:04:48 3689.4 3698.47
00:04:39 3688.4 3697.56
00:04:30 118.2 3685.9 3694.66
00:04:21 3668.1 3672.40
00:04:12 3015.5 3029.01
00:04:03 118.4 3856.3 4036.35
00:03:54 4206.0 4219.16
00:03:45 4196.0 4205.61
00:03:36 118.4 4196.0 4205.54
00:03:27 4194.2 4203.42
00:03:18 4191.8 4200.15
00:03:09 4179.6 4189.17
00:03:00 118.5 4180.4 4186.95
00:02:51 4179.7 4189.19
00:02:42 4179.8 4189.20
00:02:33 118.5 4179.8 4189.24
00:02:24 4179.7 4189.17
00:02:15 4179.7 4189.16
00:02:06 4179.8 4189.28



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 06:28

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_075LTP	FN:212	PRODUCER	26-Jul-2004 06:28
BACKUP	MDT_075LTP	FN:213	PRODUCER	26-Jul-2004 06:27
CUSTOMER	MDT_075LTC	FN:214	CUSTOMER	26-Jul-2004 06:28

Schlumberger

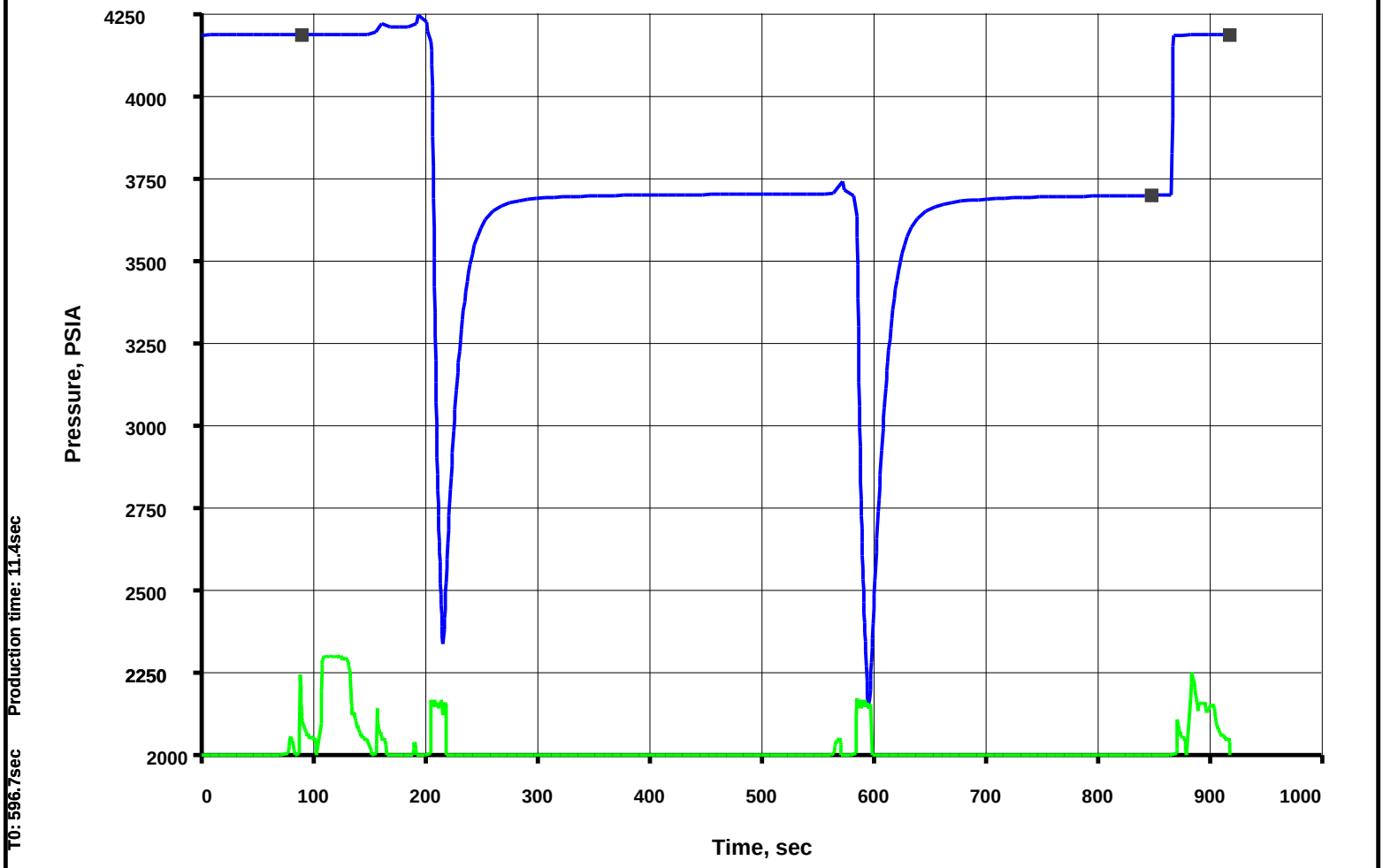
Pretest @ Reeves 2799.5m MD
SLB 2798.5m MD

File 76
24−Jul−2004

Depth, M: 2798.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	4184.4
Mud Pressure after test, PSIA:	4183.92
Last build−up pressure, PSIA:	3697.17



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

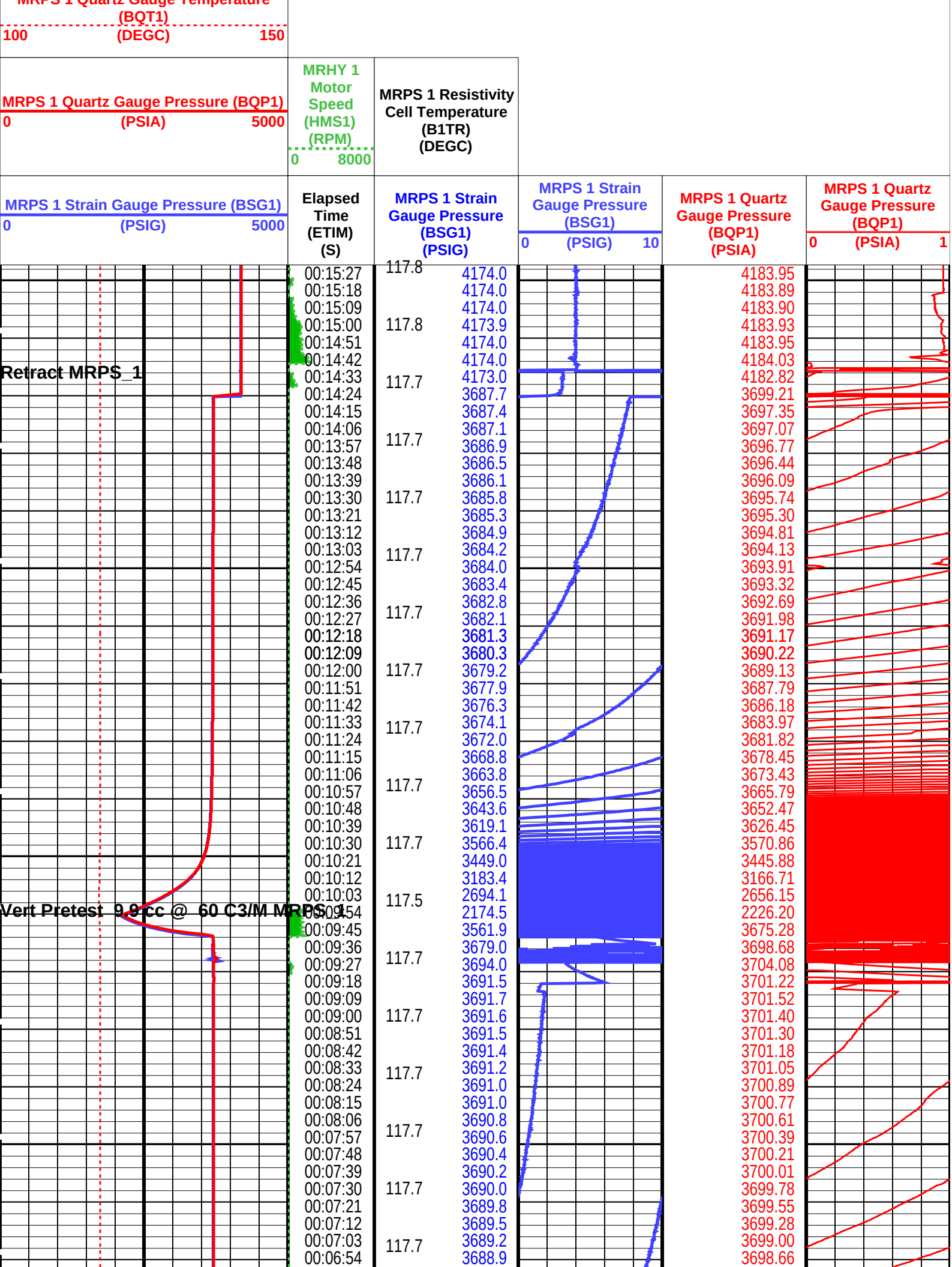
DEFAULT	MDT_076LTP	FN:215	PRODUCER	26−Jul−2004 06:45	2798.5 M	2.4 M
BACKUP	MDT_076LTP	FN:216	PRODUCER	26−Jul−2004 06:44	2798.5 M	2.4 M
CUSTOMER	MDT_076LTC	FN:217	CUSTOMER	26−Jul−2004 06:45	2798.5 M	2.4 M

Elapsed Time (s)	Event Summary
879.0	Retract Single Probe Module (MRPS) 1
580.2	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
200.1	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
102.9	Probe Set @ 2798.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature


MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 9.9 cc @ 60 C3/M MRPS 1
00:15:27 4174.0 4183.95
00:15:18 4174.0 4183.89
00:15:09 4174.0 4183.90
00:15:00 4173.9 4183.93
00:14:51 4174.0 4183.95
00:14:42 4174.0 4184.03
00:14:33 4173.0 4182.82
00:14:24 3687.7 3699.21
00:14:15 3687.4 3697.35
00:14:06 3687.1 3697.07
00:13:57 3686.9 3696.77
00:13:48 3686.5 3696.44
00:13:39 3686.1 3696.09
00:13:30 3685.8 3695.74
00:13:21 3685.3 3695.30
00:13:12 3684.9 3694.81
00:13:03 3684.2 3694.13
00:12:54 3684.0 3693.91
00:12:45 3683.4 3693.32
00:12:36 3682.8 3692.69
00:12:27 3682.1 3691.98
00:12:18 3681.3 3691.17
00:12:09 3680.3 3690.22
00:12:00 3679.2 3689.13
00:11:51 3677.9 3687.79
00:11:42 3676.3 3686.18
00:11:33 3674.1 3683.97
00:11:24 3672.0 3681.82
00:11:15 3668.8 3678.45
00:11:06 3663.8 3673.43
00:10:57 3656.5 3665.79
00:10:48 3643.6 3652.47
00:10:39 3619.1 3626.45
00:10:30 3566.4 3570.86
00:10:21 3449.0 3445.88
00:10:12 3183.4 3166.71
00:10:03 2694.1 2656.15
00:09:54 2174.5 2226.20
00:09:45 3561.9 3675.28
00:09:36 3679.0 3698.68
00:09:27 3694.0 3704.08
00:09:18 3691.5 3701.22
00:09:09 3691.7 3701.52
00:09:00 3691.6 3701.40
00:08:51 3691.5 3701.30
00:08:42 3691.4 3701.18
00:08:33 3691.2 3701.05
00:08:24 3691.0 3700.89
00:08:15 3691.0 3700.77
00:08:06 3690.8 3700.61
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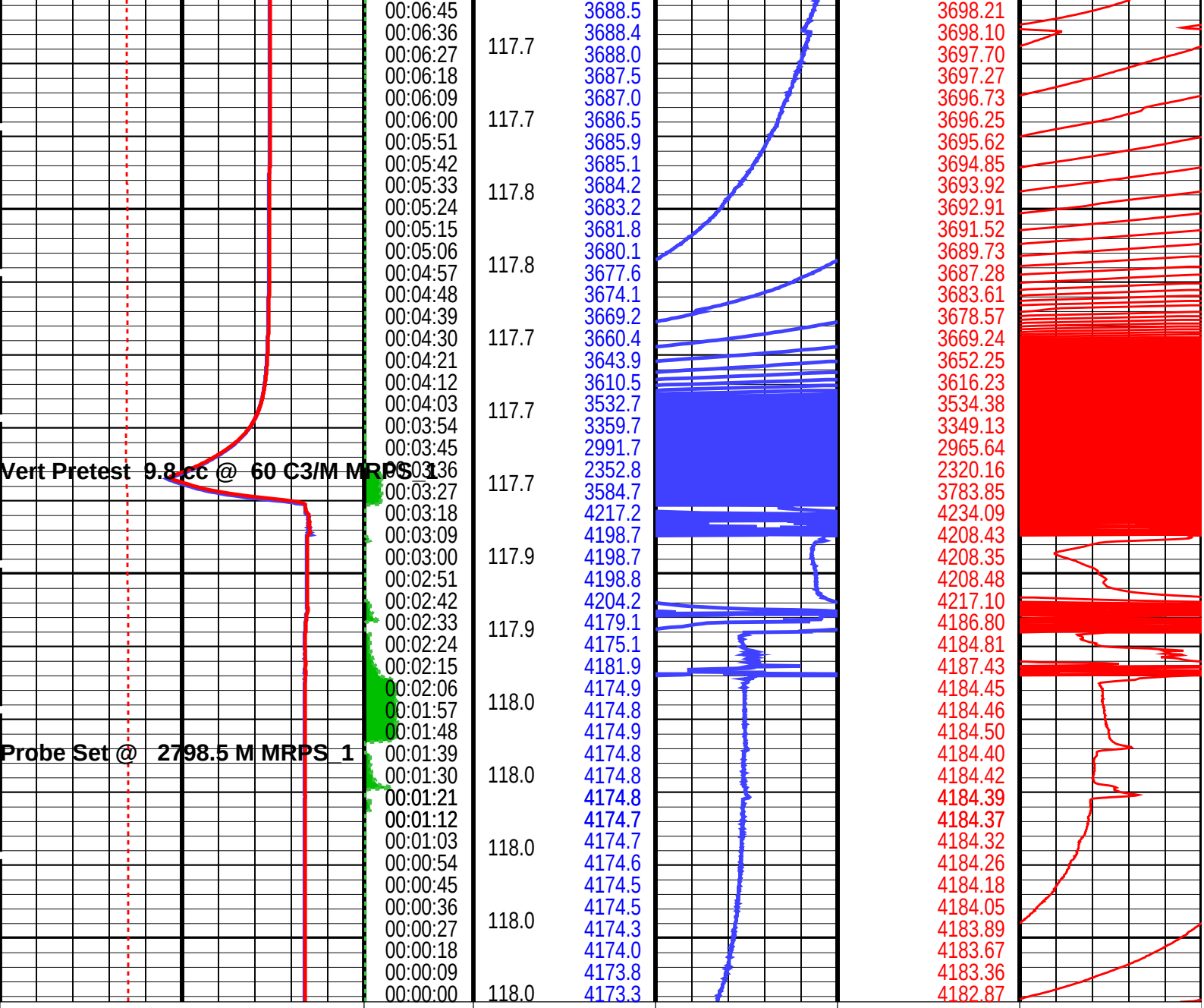
00:07:48 3690.4 3700.21
00:07:39 3690.2 3700.01
00:07:30 3690.0 3699.78
00:07:21 3689.8 3699.55
00:07:12 3689.5 3699.28
00:07:03 3689.2 3699.00
00:06:54 3688.9 3698.66



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		

	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 06:45

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_076LTP	FN:215	PRODUCER	26−Jul−2004 06:45
BACKUP	MDT_076LTP	FN:216	PRODUCER	26−Jul−2004 06:44
CUSTOMER	MDT_076LTC	FN:217	CUSTOMER	26−Jul−2004 06:45

Schlumberger

Pretest @ Reeves 2800.0m MD
SLB 2799.0m MD

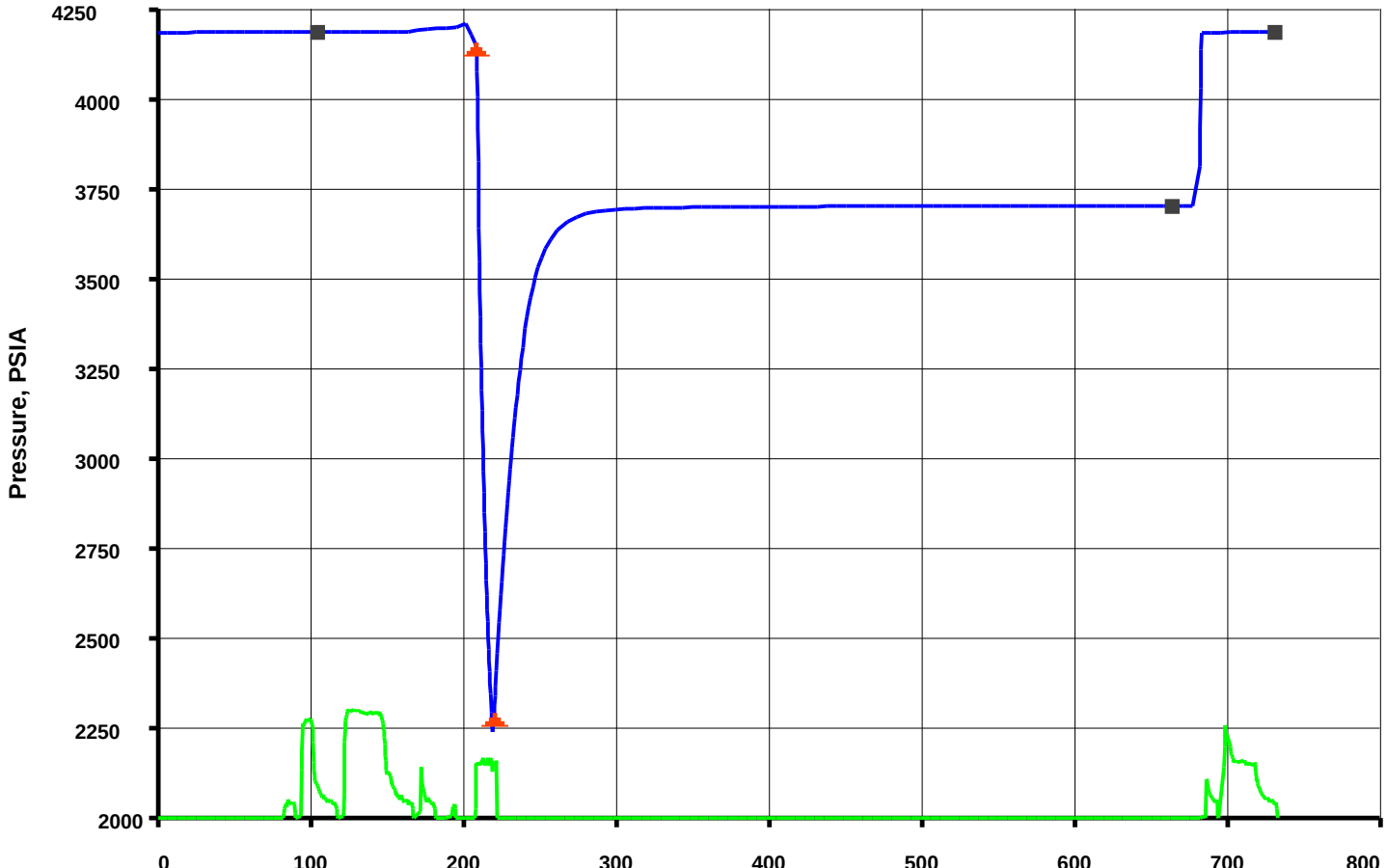
MAXIS Field Log

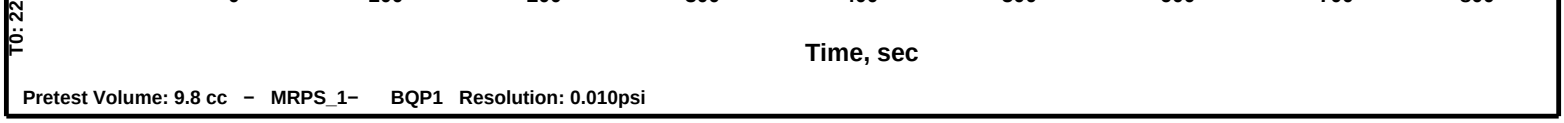
File 77
24−Jul−2004

Depth, M: 2798.97
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4184.45
Mud Pressure after test, PSIA:	4184.01
Last build−up pressure, PSIA:	3700.48
Draw−down mobility, md/cp:	0.8





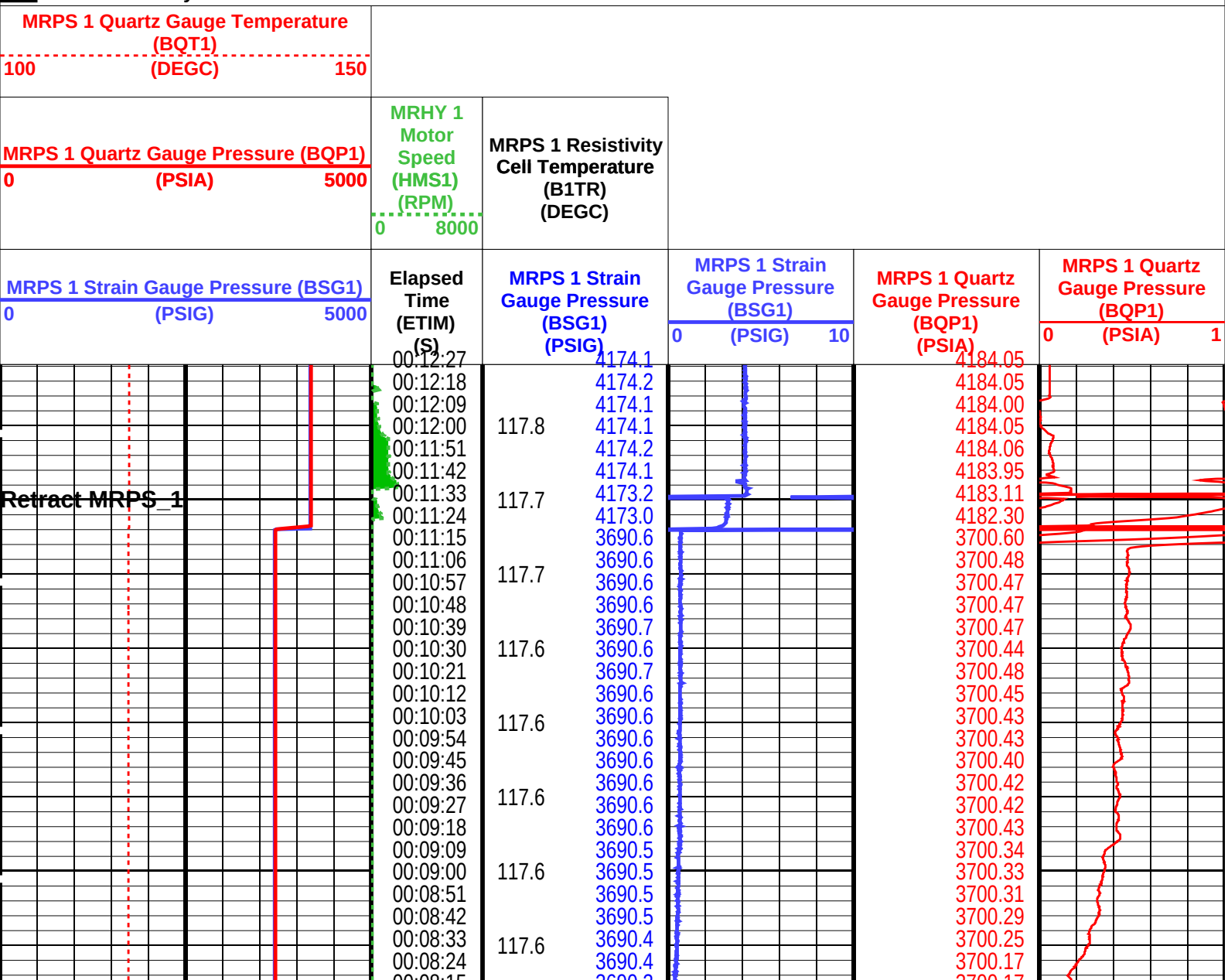
Output DLIS Files

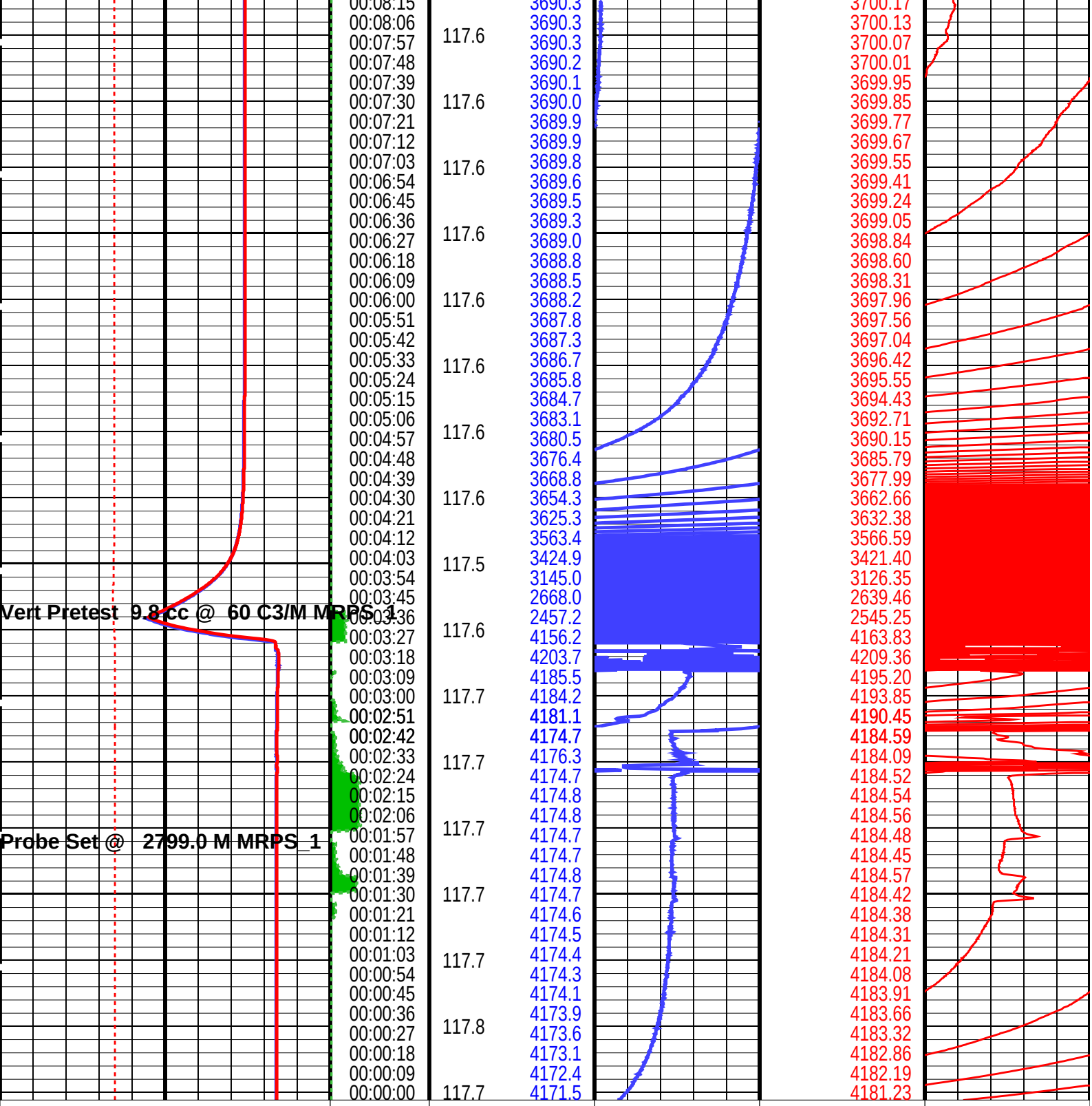
DEFAULT	MDT_077LTP	FN:218	PRODUCER	26–Jul–2004 07:03	2799.0 M	1.9 M
BACKUP	MDT_077LTP	FN:219	PRODUCER	26–Jul–2004 07:03	2799.0 M	1.9 M
CUSTOMER	MDT_077LTC	FN:220	CUSTOMER	26–Jul–2004 07:04	2799.0 M	1.9 M

Elapsed Time (s)	Event Summary
693.9	Retract Single Probe Module (MRPS) 1
203.7	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
117.9	Probe Set @ 2799.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





Elapsed Time (ETIM) (S)		MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
			0 (PSIG) 10		0 (PSIA) 1
00:08:15			3690.3		3700.17
00:08:06			3690.3		3700.13
00:07:57	117.6		3690.3		3700.07
00:07:48			3690.2		3700.01
00:07:39			3690.1		3699.95
00:07:30	117.6		3690.0		3699.85
00:07:21			3689.9		3699.77
00:07:12			3689.9		3699.67
00:07:03	117.6		3689.8		3699.55
00:06:54			3689.6		3699.41
00:06:45			3689.5		3699.24
00:06:36			3689.3		3699.05
00:06:27	117.6		3689.0		3698.84
00:06:18			3688.8		3698.60
00:06:09			3688.5		3698.31
00:06:00	117.6		3688.2		3697.96
00:05:51			3687.8		3697.56
00:05:42			3687.3		3697.04
00:05:33	117.6		3686.7		3696.42
00:05:24			3685.8		3695.55
00:05:15			3684.7		3694.43
00:05:06			3683.1		3692.71
00:04:57	117.6		3680.5		3690.15
00:04:48			3676.4		3685.79
00:04:39			3668.8		3677.99
00:04:30	117.6		3654.3		3662.66
00:04:21			3625.3		3632.38
00:04:12			3563.4		3566.59
00:04:03	117.5		3424.9		3421.40
00:03:54			3145.0		3126.35
00:03:45			2668.0		2639.46
00:03:36			2457.2		2545.25
00:03:27	117.6		4156.2		4163.83
00:03:18			4203.7		4209.36
00:03:09			4185.5		4195.20
00:03:00	117.7		4184.2		4193.85
00:02:51			4181.1		4190.45
00:02:42			4174.7		4184.59
00:02:33	117.7		4176.3		4184.09
00:02:24			4174.7		4184.52
00:02:15			4174.8		4184.54
00:02:06	117.7		4174.8		4184.56
00:01:57			4174.7		4184.48
00:01:48			4174.7		4184.45
00:01:39			4174.8		4184.57
00:01:30	117.7		4174.7		4184.42
00:01:21			4174.6		4184.38
00:01:12			4174.5		4184.31
00:01:03	117.7		4174.4		4184.21
00:00:54			4174.3		4184.08
00:00:45			4174.1		4183.91
00:00:36			4173.9		4183.66
00:00:27	117.8		4173.6		4183.32
00:00:18			4173.1		4182.86
00:00:09			4172.4		4182.19
00:00:00	117.7		4171.5		4181.23

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 07:04

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_077LTP	FN:218	PRODUCER	26−Jul−2004 07:03
BACKUP	MDT_077LTP	FN:219	PRODUCER	26−Jul−2004 07:03
CUSTOMER	MDT_077LTC	FN:220	CUSTOMER	26−Jul−2004 07:04

Schlumberger

Pretest @ Reeves 2750.5m MD
SLB 2749.5m MD

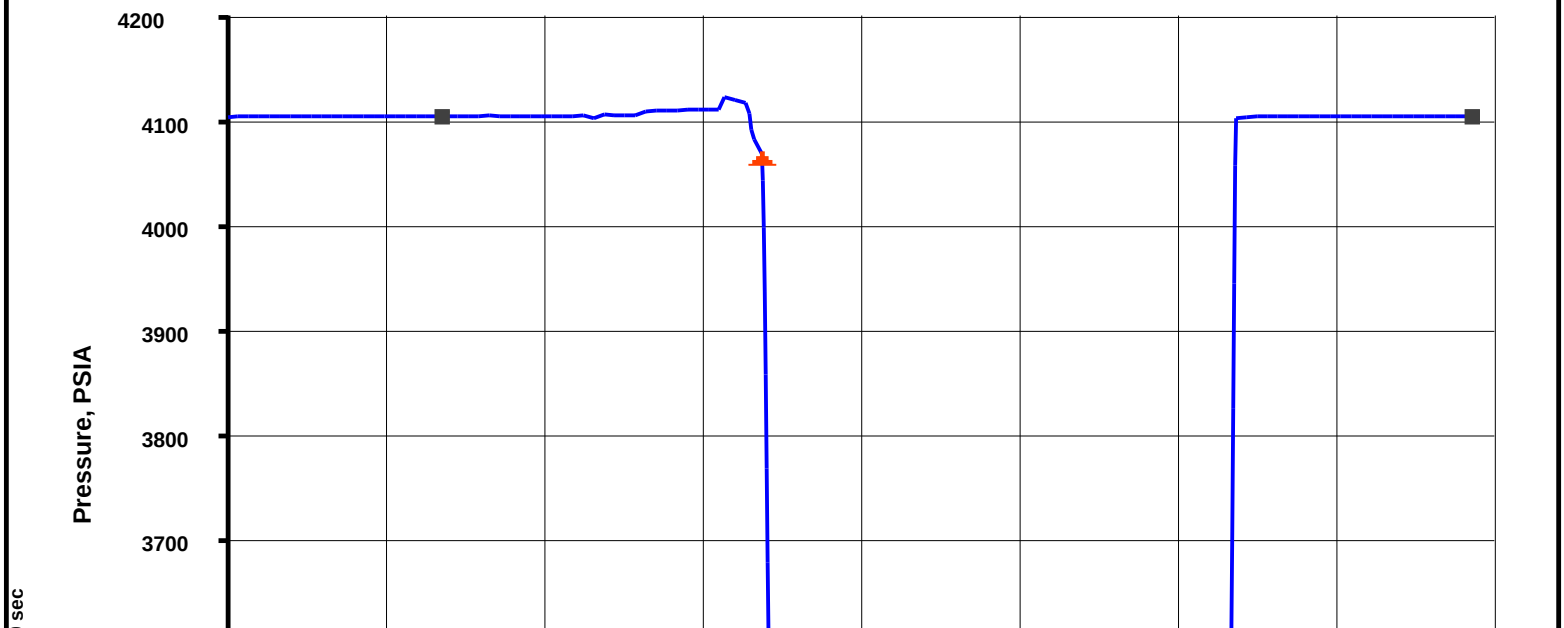
MAXIS Field Log

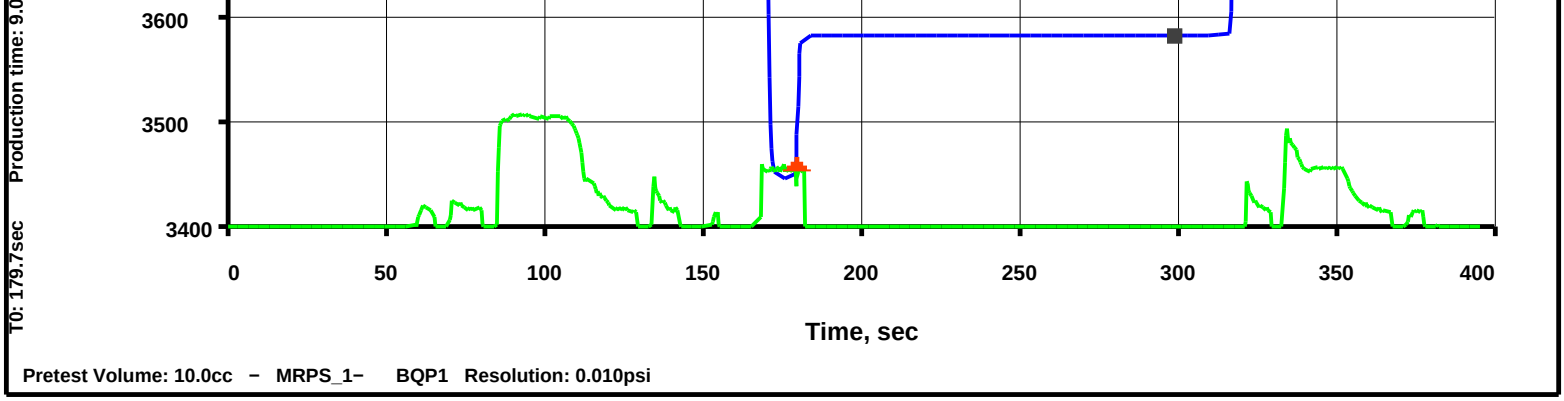
File 78
24−Jul−2004

Depth, M: 2749.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4103.87
Mud Pressure after test, PSIA:	4103.82
Last build−up pressure, PSIA:	3582.44
Draw−down mobility, md/cp:	20.3





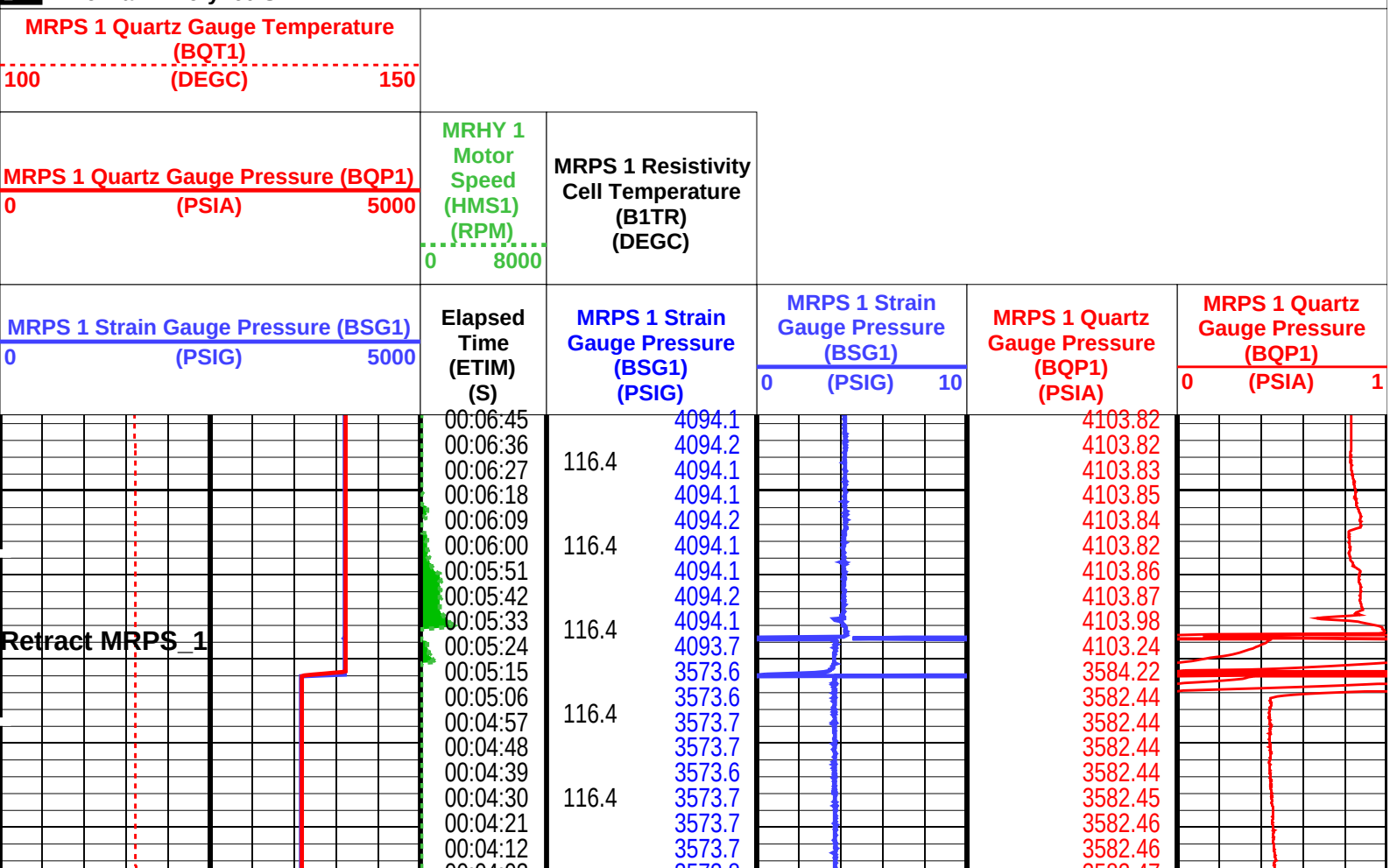
Output DLIS Files

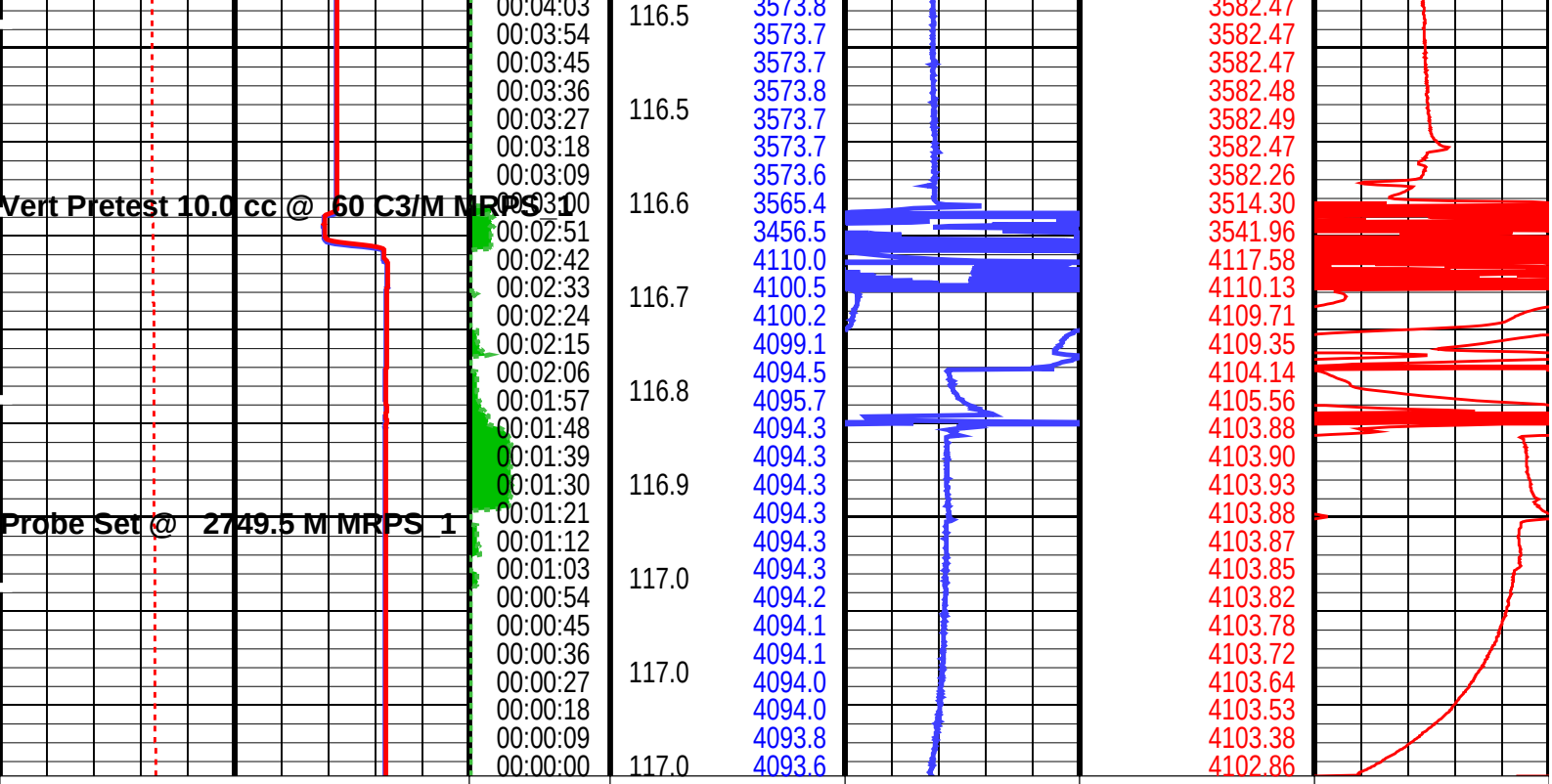
DEFAULT	MDT_078LTP	FN:221	PRODUCER	26−Jul−2004 07:41	2749.5 M	1.0 M
BACKUP	MDT_078LTP	FN:222	PRODUCER	26−Jul−2004 07:40	2749.5 M	1.0 M
CUSTOMER	MDT_078LTC	FN:223	CUSTOMER	26−Jul−2004 07:41	2749.5 M	1.0 M

Elapsed Time (s)	Event Summary
329.4	Retract Single Probe Module (MRPS) 1
164.1	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
81.0	Probe Set @ 2749.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 07:41**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_078LTP	FN:221	PRODUCER	26−Jul−2004 07:41		
BACKUP	MDT_078LTP	FN:222	PRODUCER	26−Jul−2004 07:40		
CUSTOMER	MDT_078LTC	FN:223	CUSTOMER	26−Jul−2004 07:41		

Schlumberger

Pretest @ Reeves 2748.0m MD
SLB 2747.0m MD

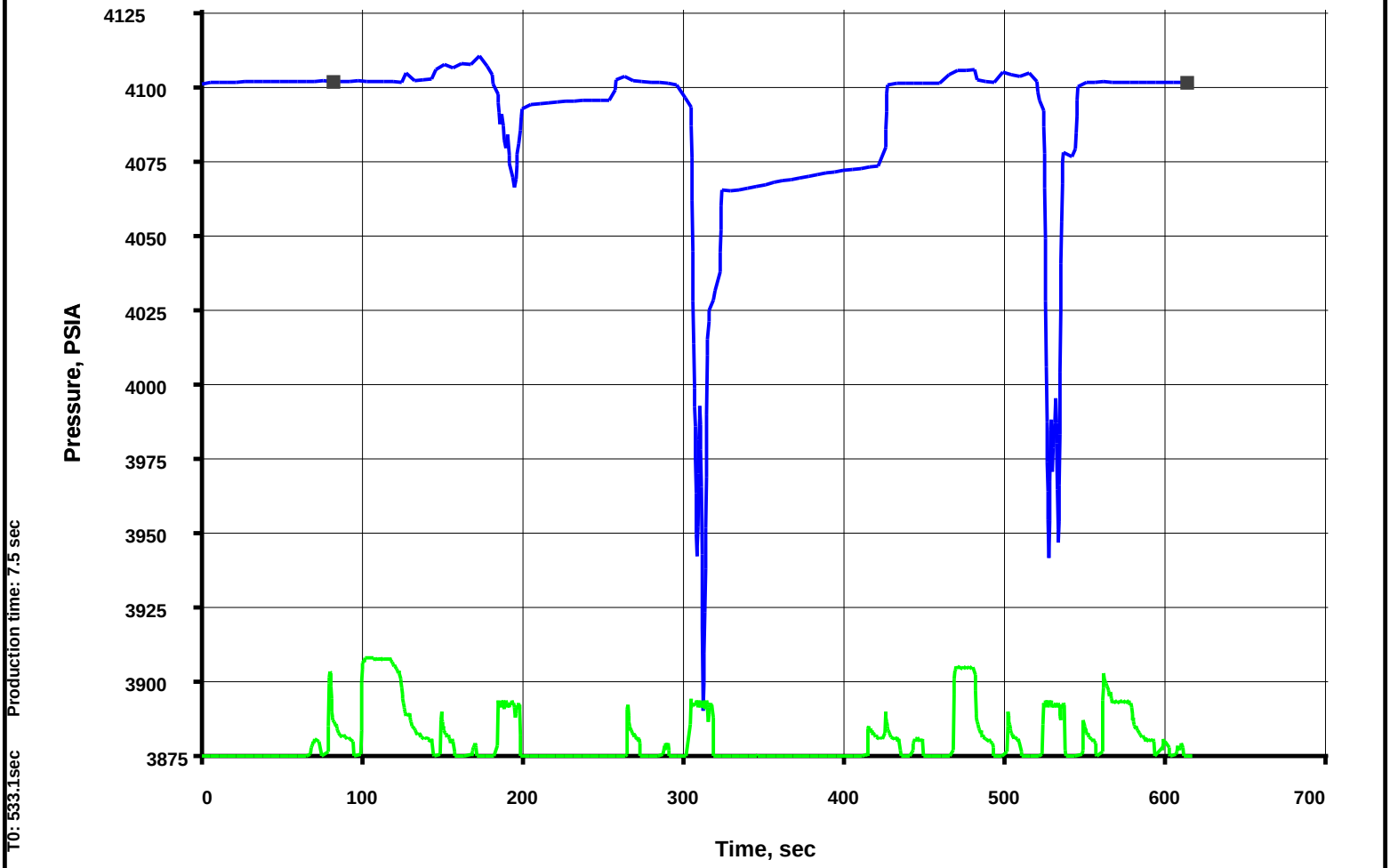
MAXIS Field Log

File 79
24−Jul−2004

Depth, M: 2747.07
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Lost Seal − Large−Diameter probe

Mud Pressure before test, PSIA: 4100.91
Mud Pressure after test, PSIA: 4100.69



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

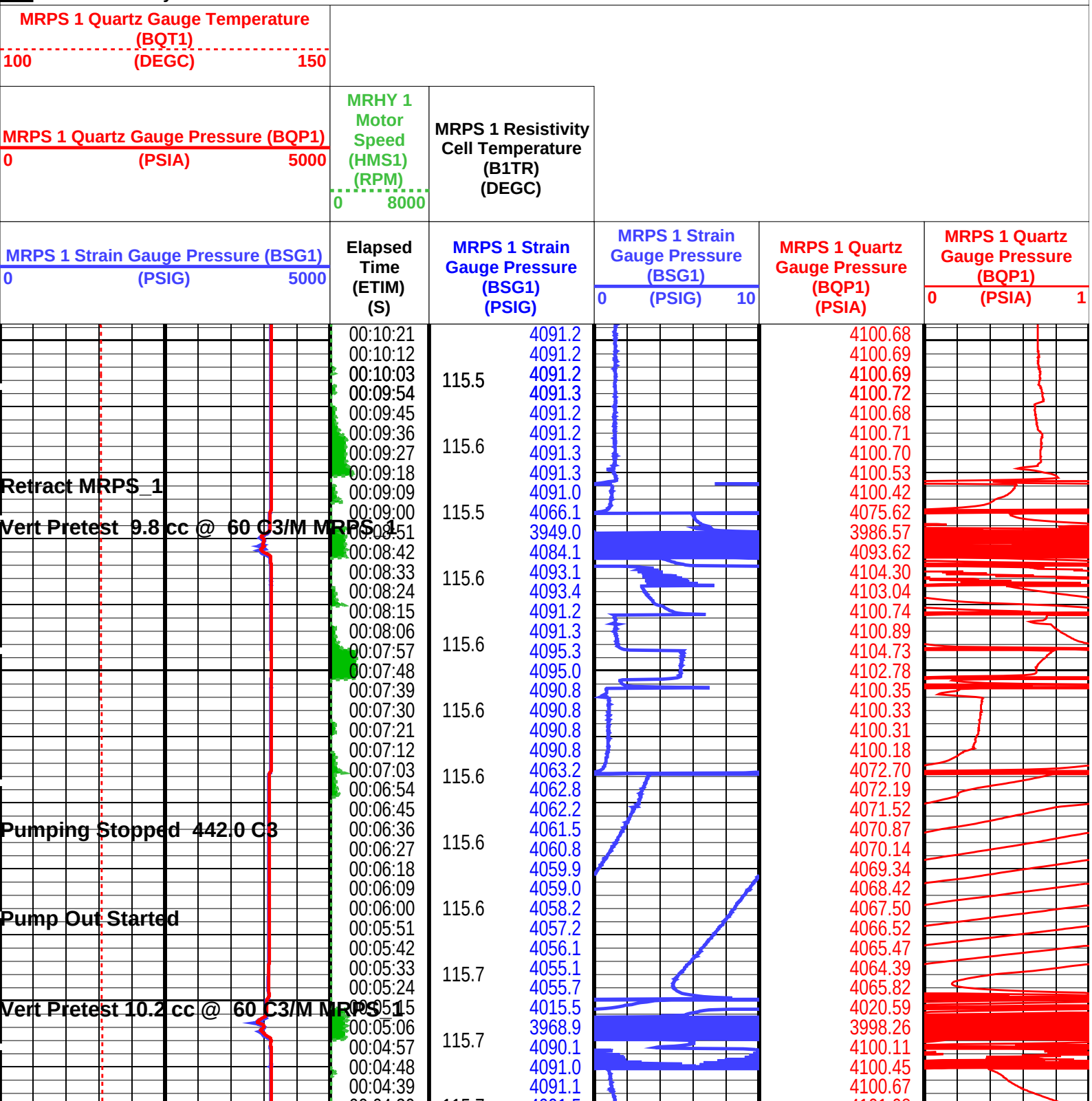
DEFAULT	MDT_079LTP	FN:224	PRODUCER	26−Jul−2004 07:52	2747.1 M	1.6 M
BACKUP	MDT_079LTP	FN:225	PRODUCER	26−Jul−2004 07:51	2747.1 M	1.6 M
CUSTOMER	MDT_079LTC	FN:226	CUSTOMER	26−Jul−2004 07:52	2747.1 M	1.6 M

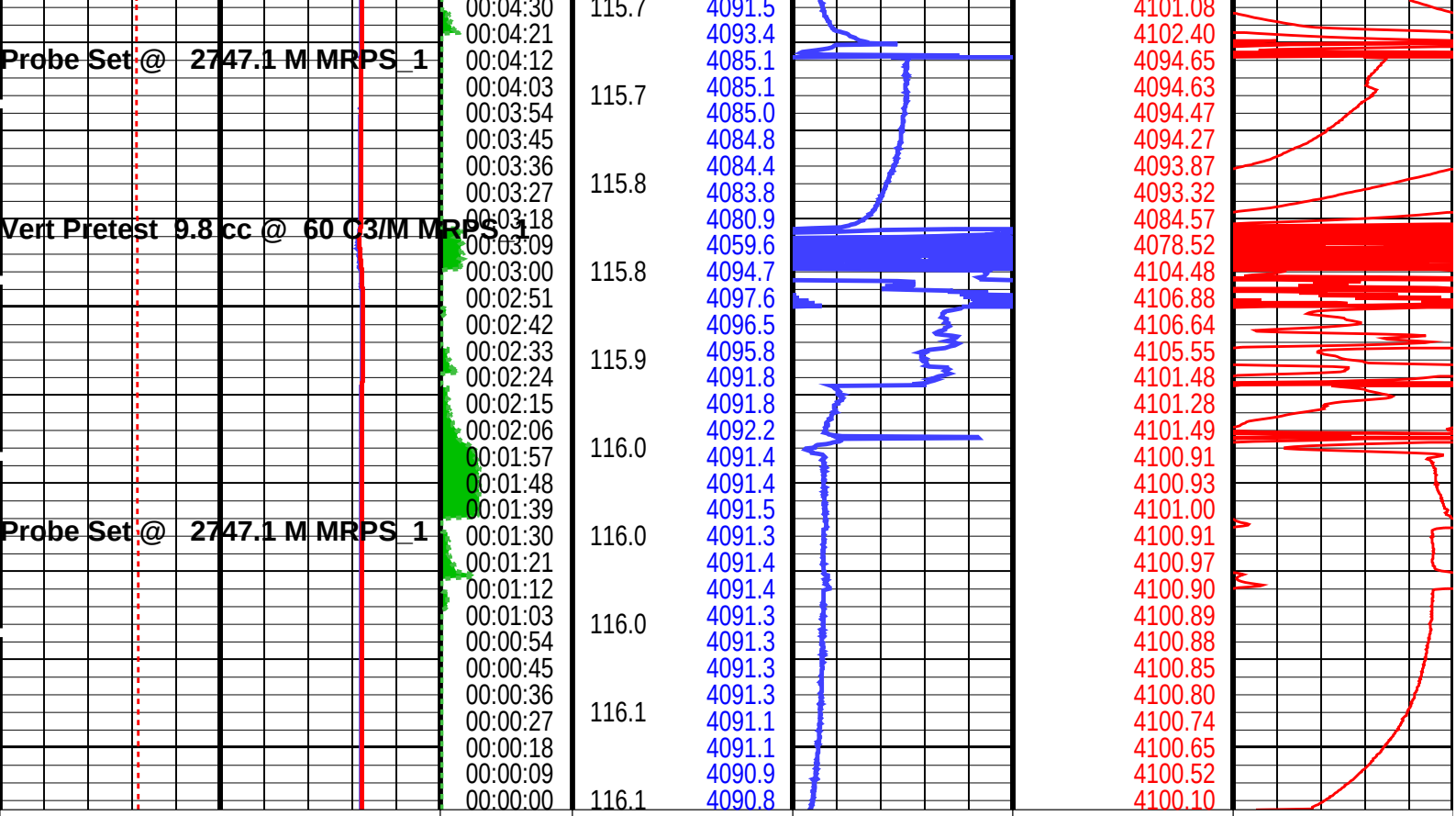
Elapsed Time (s)	Event Summary

555.6	Retract Single Probe Module (MRPS) 1
518.4	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
399.3	Pumping Stopped 442.0 C3 Dual Up−down Pumpout Module (MRPOUD)
359.1	Pump Out Started Dual Up−down Pumpout Module (MRPOUD)
299.1	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
255.9	Probe Set @ 2747.1 M Single Probe Module (MRPS) 1
180.0	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
95.1	Probe Set @ 2747.1 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 07:52

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_079LTP	FN:224	PRODUCER	26−Jul−2004 07:52		
BACKUP	MDT_079LTP	FN:225	PRODUCER	26−Jul−2004 07:51		
CUSTOMER	MDT_079LTC	FN:226	CUSTOMER	26−Jul−2004 07:52		

Schlumberger

Pretest @ Reeves 2747.5m MD
SLB 2746.5m MD

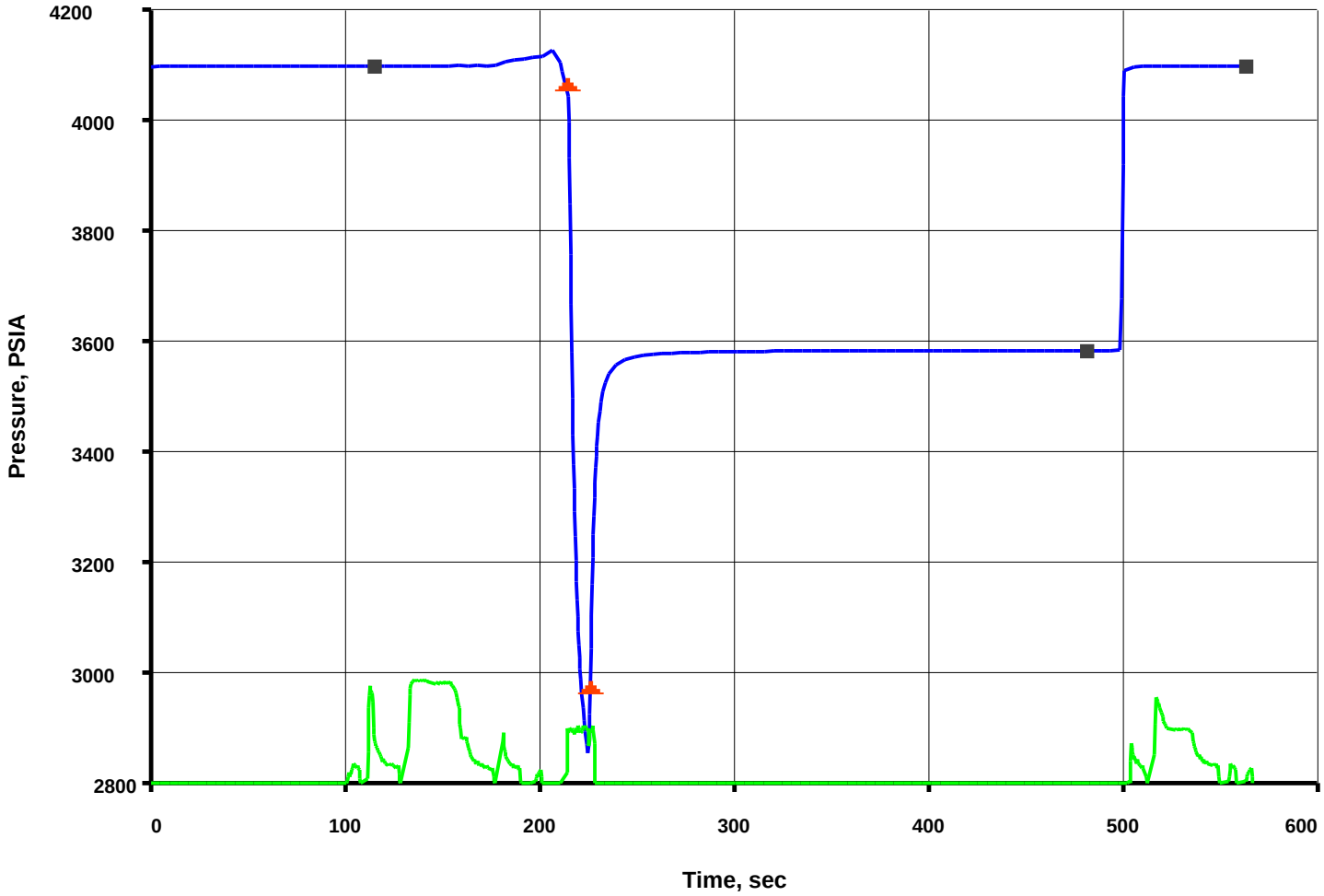
MAXIS Field Log

File 80
24−Jul−2004

Depth, M: 2746.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4098.9
Mud Pressure after test, PSIA:	4098.56
Last build−up pressure, PSIA:	3583.2
Draw−down mobility, md/cp:	3.3



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

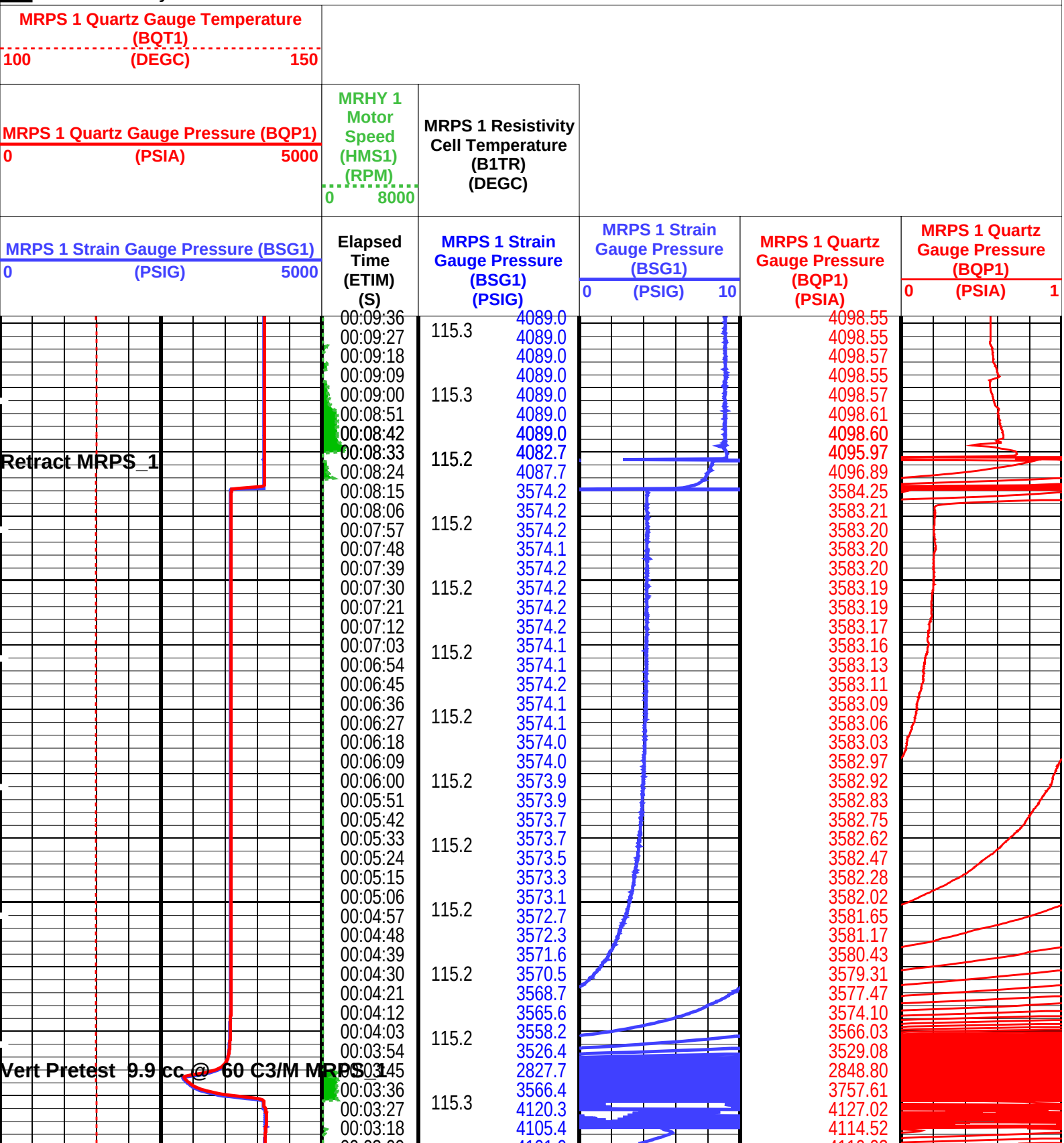
Output DLIS Files

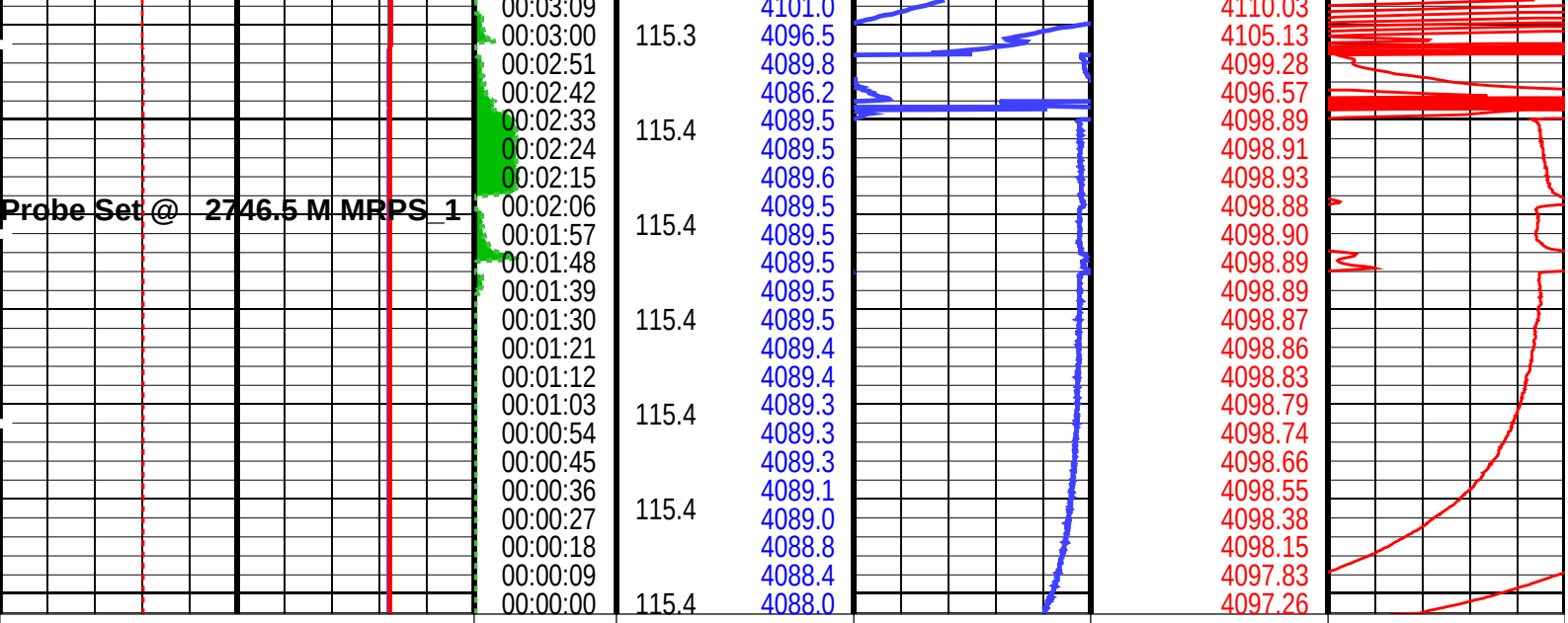
DEFAULT	MDT_080LTP	FN:227	PRODUCER	26−Jul−2004 08:07	2746.5 M	1.5 M
BACKUP	MDT_080LTP	FN:228	PRODUCER	26−Jul−2004 08:06	2746.5 M	1.5 M
CUSTOMER	MDT_080LTC	FN:229	CUSTOMER	26−Jul−2004 08:07	2746.5 M	1.5 M

Elapsed Time (s)	Event Summary
512.4	Retract Single Probe Module (MRPS) 1
210.0	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
128.4	Probe Set @ 2746.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000	(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1)	MRPS 1 Resistivity Cell Temperature (B1TR)
0 (PSIA) 5000	(RPM) 0 8000	(DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 08:07

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_080LTP	FN:227	PRODUCER	26-Jul-2004 08:07
BACKUP	MDT_080LTP	FN:228	PRODUCER	26-Jul-2004 08:06
CUSTOMER	MDT_080LTC	FN:229	CUSTOMER	26-Jul-2004 08:07

Schlumberger

Pretest @ Reeves 2742.5m MD
SLB 2741.5m MD

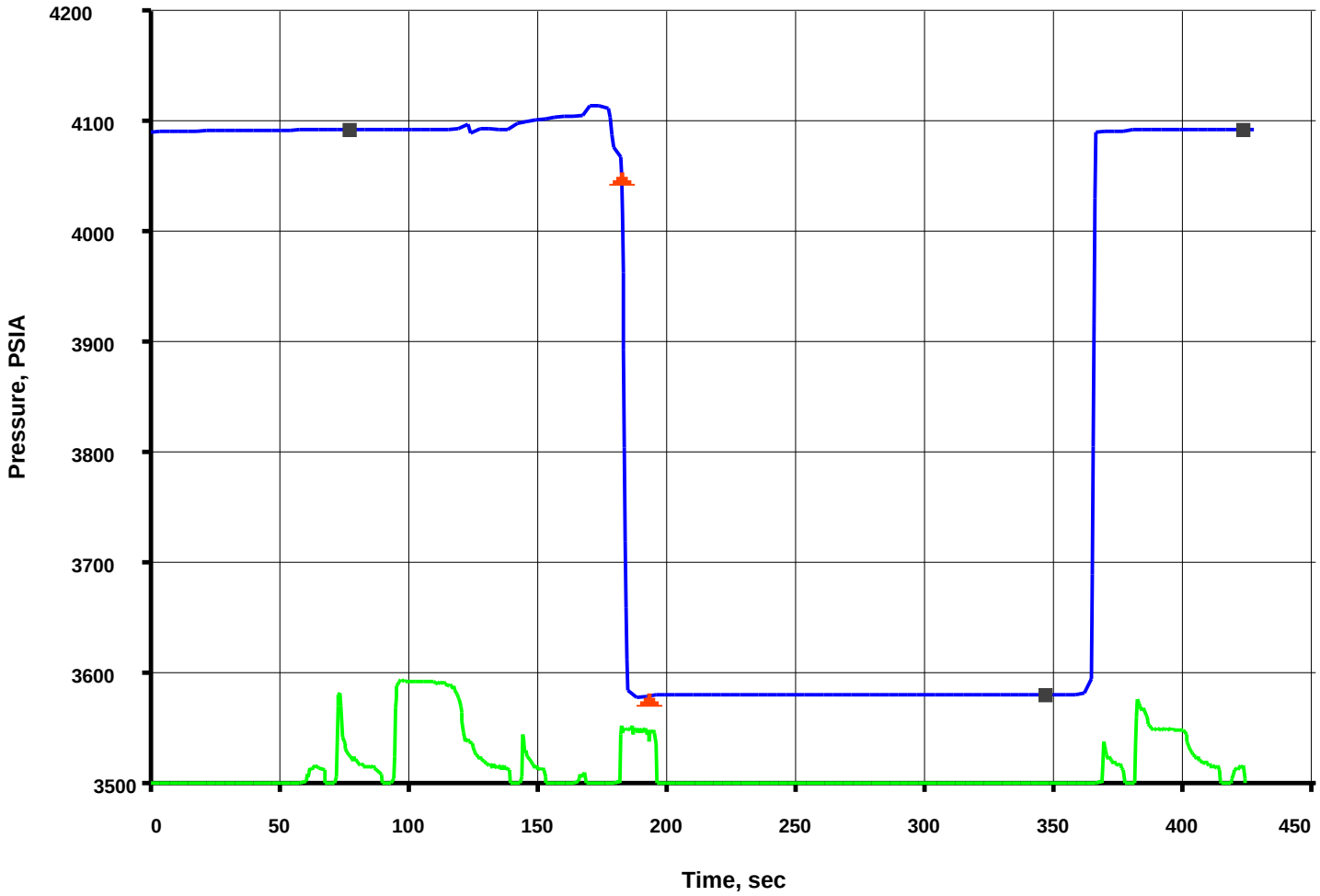
MAXIS Field Log

File 81
24−Jul−2004

Depth, M: 2741.47
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4092.16
Mud Pressure after test, PSIA:	4092.03
Last build−up pressure, PSIA:	3580.48
Draw−down mobility, md/cp:	1424.9



Pretest Volume: 10.1cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_081LTP	FN:230	PRODUCER	26−Jul−2004 08:21	2741.5 M	1.1 M
BACKUP	MDT_081LTP	FN:231	PRODUCER	26−Jul−2004 08:20	2741.5 M	1.1 M
CUSTOMER	MDT_081LTC	FN:232	CUSTOMER	26−Jul−2004 08:21	2741.5 M	1.1 M

Elapsed Time (s)	Event Summary
376.2	Retract Single Probe Module (MRPS) 1
177.0	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
90.0	Probe Set @ 2741.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

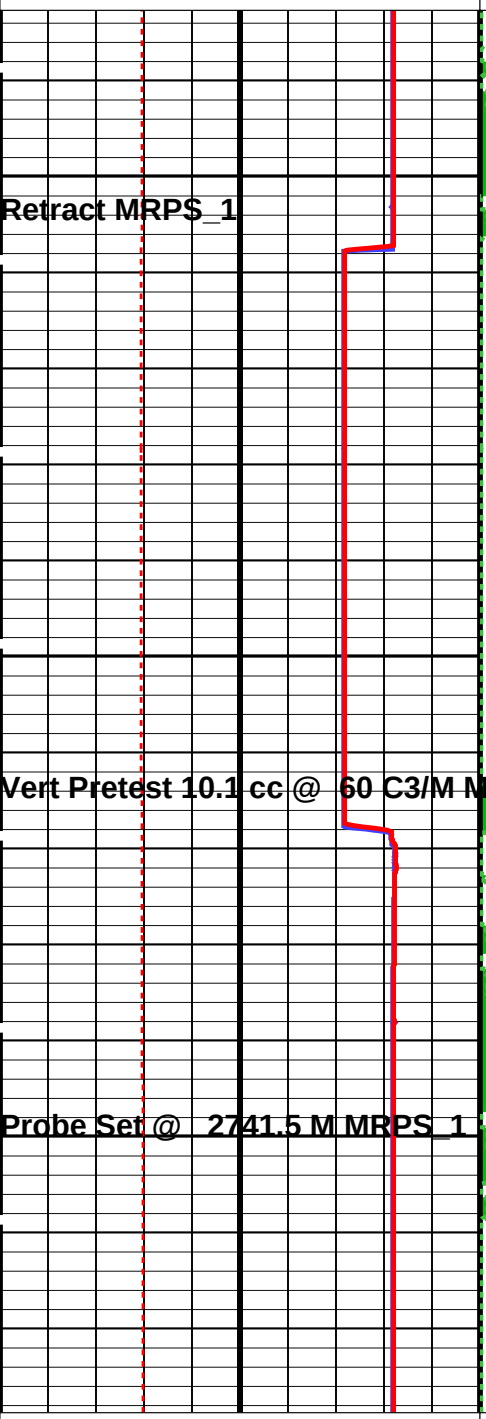
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
		0 (PSIG) 10		0 (PSIA) 1
00:07:12	4082.6		4092.02	
00:07:03	115.1 4082.6		4092.03	
00:06:54	4082.5		4092.02	
00:06:45	4082.5		4092.04	
00:06:36	4082.5		4092.08	
00:06:27	115.1 4082.6		4092.09	
00:06:18	4082.7		4089.85	
00:06:09	4081.7		4090.88	
00:06:00	115.0 3571.8		3581.87	
00:05:51	3571.9		3580.47	
00:05:42	3571.9		3580.50	
00:05:33	3571.9		3580.50	
00:05:24	115.0 3571.9		3580.50	
00:05:15	3571.9		3580.52	
00:05:06	3571.9		3580.51	
00:04:57	115.0 3571.9		3580.52	
00:04:48	3571.9		3580.50	
00:04:39	3572.0		3580.54	
00:04:30	115.0 3572.0		3580.53	
00:04:21	3571.9		3580.57	
00:04:12	3572.0		3580.55	
00:04:03	115.0 3572.0		3580.49	
00:03:54	3571.9		3580.54	
00:03:45	3572.0		3580.55	
00:03:36	3572.0		3580.54	
00:03:27	115.0 3572.0		3580.54	
00:03:18	3572.1		3580.66	
00:03:09	3569.7		3578.56	
00:03:00	115.1 4063.9		4072.89	
00:02:51	4100.4		4116.40	
00:02:42	4095.2		4104.46	
00:02:33	115.1 4093.4		4102.59	
00:02:24	4090.2		4099.74	
00:02:15	4083.1		4092.59	
00:02:06	4084.3		4093.94	
00:01:57	115.2 4082.8		4092.21	
00:01:48	4082.9		4092.24	
00:01:39	4082.9		4092.26	
00:01:30	115.2 4082.9		4092.20	
00:01:21	4082.8		4092.18	
00:01:12	4082.9		4092.27	
00:01:03	115.2 4082.6		4092.08	
00:00:54	4082.6		4091.98	
00:00:45	4082.5		4091.88	
00:00:36	4082.3		4091.71	
00:00:27	115.2 4082.1		4091.49	
00:00:18	4081.8		4091.18	
00:00:09	4081.5		4090.77	
00:00:00	115.2 4080.9		4090.13	

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)

MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)

MRPS 1 Strain Gauge Pressure (BSG1)

MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)

MRPS 1 Quartz Gauge Pressure (BQP1)

(ETIM) (S)	(BSG1) (PSIG)	0 (PSIG) 10	(BQP1) (PSIA)	0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)		
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150				

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 08:21

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_081LTP	FN:230	PRODUCER	26−Jul−2004 08:21
BACKUP	MDT_081LTP	FN:231	PRODUCER	26−Jul−2004 08:20
CUSTOMER	MDT_081LTC	FN:232	CUSTOMER	26−Jul−2004 08:21

Schlumberger

Pretest @ Reeves 2738.5m MD
SLB 2737.5m MD

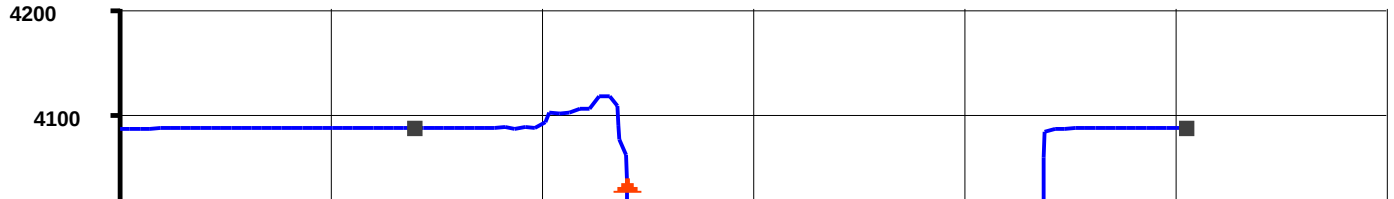
MAXIS Field Log

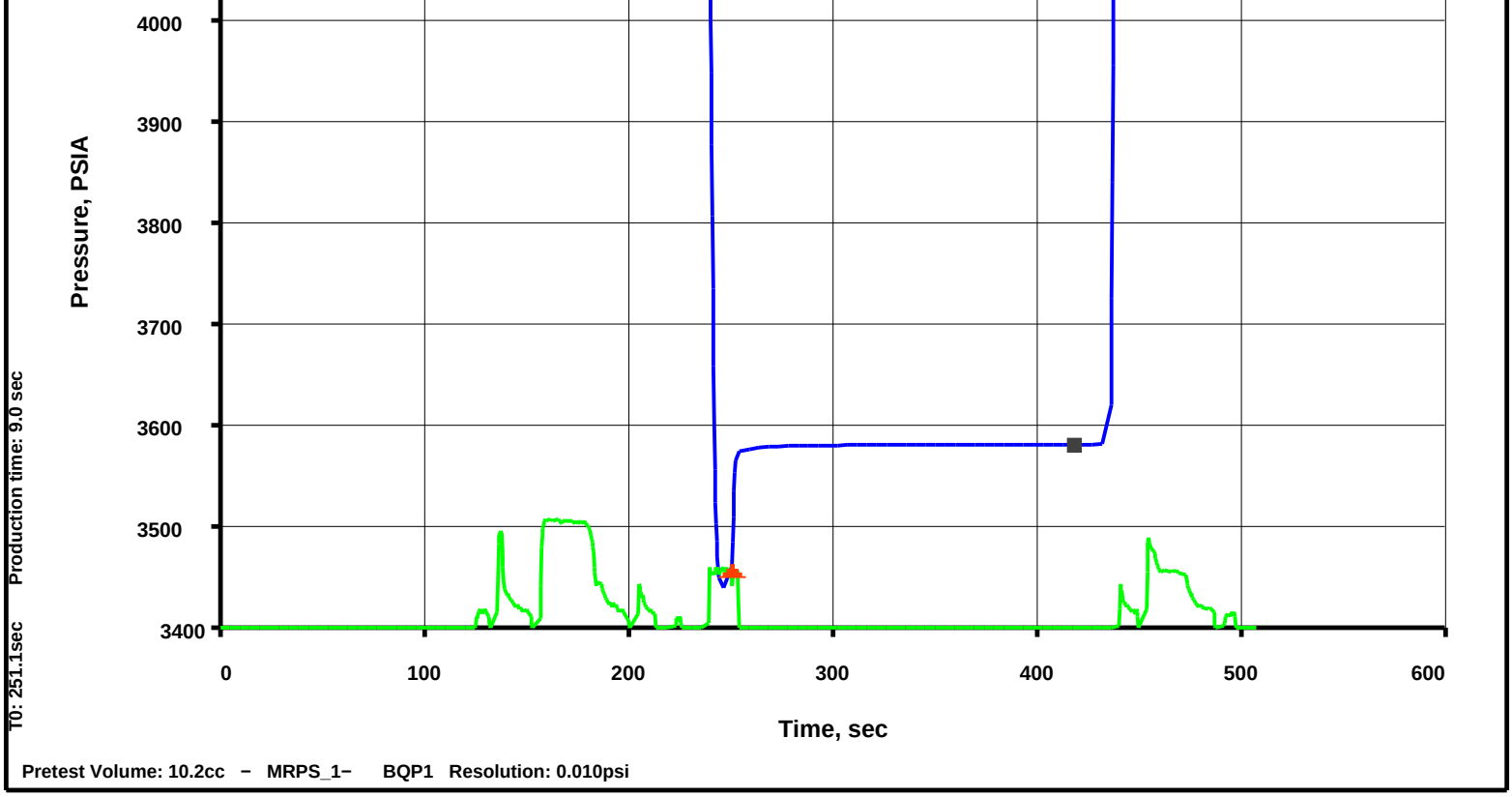
File 82
24−Jul−2004

Depth, M: 2737.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	4086.27
Mud Pressure after test, PSIA:	4086.01
Last build−up pressure, PSIA:	3580.13
Draw−down mobility, md/cp:	19.4





Output DLIS Files

DEFAULT	MDT_082LTP	FN:233	PRODUCER	26–Jul–2004 08:32	2737.5 M	1.3 M
BACKUP	MDT_082LTP	FN:234	PRODUCER	26–Jul–2004 08:32	2737.5 M	1.3 M
CUSTOMER	MDT_082LTC	FN:235	CUSTOMER	26–Jul–2004 08:32	2737.5 M	1.3 M

Elapsed Time (s)	Event Summary
450.0	Retract Single Probe Module (MRPS) 1
234.9	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
153.0	Probe Set @ 2737.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150

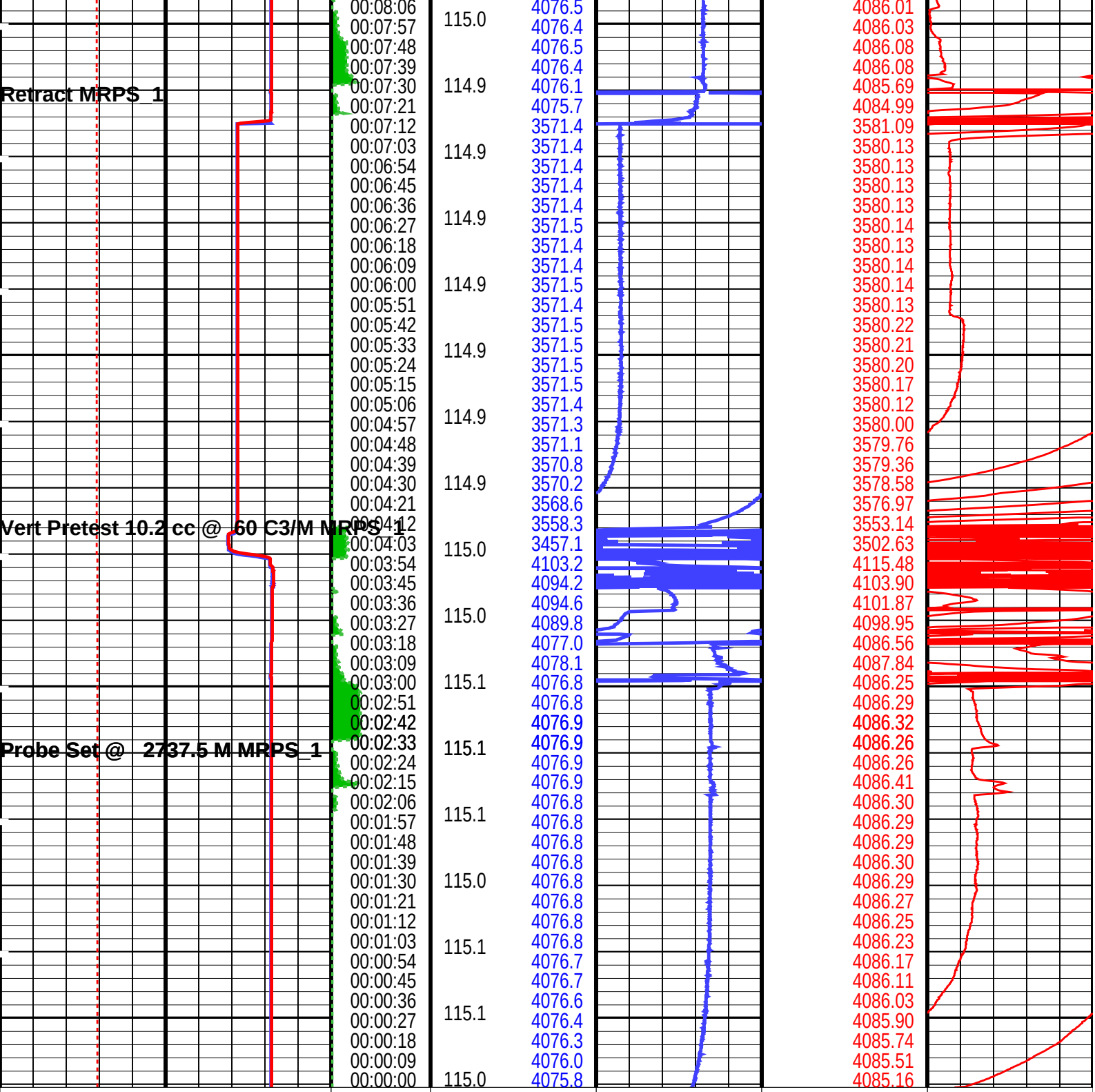
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM) 0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:08:33	115.0	4076.4		4086.00	
00:08:24		4076.4		4086.02	
00:08:15		4076.5		4086.04	



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:08:06	115.0	4076.5	4086.01	
00:07:57		4076.4	4086.03	
00:07:48		4076.5	4086.08	
00:07:39		4076.4	4086.08	
00:07:30	114.9	4076.1	4085.69	
00:07:21		4075.7	4084.99	
00:07:12		3571.4	3581.09	
00:07:03	114.9	3571.4	3580.13	
00:06:54		3571.4	3580.13	
00:06:45		3571.4	3580.13	
00:06:36	114.9	3571.4	3580.13	
00:06:27		3571.5	3580.14	
00:06:18		3571.4	3580.13	
00:06:09		3571.4	3580.14	
00:06:00	114.9	3571.5	3580.14	
00:05:51		3571.4	3580.13	
00:05:42		3571.5	3580.22	
00:05:33	114.9	3571.5	3580.21	
00:05:24		3571.5	3580.20	
00:05:15		3571.5	3580.17	
00:05:06	114.9	3571.4	3580.12	
00:04:57		3571.3	3580.00	
00:04:48		3571.1	3579.76	
00:04:39		3570.8	3579.36	
00:04:30	114.9	3570.2	3578.58	
00:04:21		3568.6	3576.97	
00:04:12		3558.3	3553.14	
00:04:03	115.0	3457.1	3502.63	
00:03:54		4103.2	4115.48	
00:03:45		4094.2	4103.90	
00:03:36	115.0	4094.6	4101.87	
00:03:27		4089.8	4098.95	
00:03:18		4077.0	4086.56	
00:03:09		4078.1	4087.84	
00:03:00	115.1	4076.8	4086.25	
00:02:51		4076.8	4086.29	
00:02:42		4076.9	4086.32	
00:02:33	115.1	4076.9	4086.26	
00:02:24		4076.9	4086.26	
00:02:15		4076.9	4086.41	
00:02:06	115.1	4076.8	4086.30	
00:01:57		4076.8	4086.29	
00:01:48		4076.8	4086.29	
00:01:39		4076.8	4086.30	
00:01:30	115.0	4076.8	4086.29	
00:01:21		4076.8	4086.27	
00:01:12		4076.8	4086.25	
00:01:03	115.1	4076.8	4086.23	
00:00:54		4076.7	4086.17	
00:00:45		4076.7	4086.11	
00:00:36	115.1	4076.6	4086.03	
00:00:27		4076.4	4085.90	
00:00:18		4076.3	4085.74	
00:00:09		4076.0	4085.51	
00:00:00	115.0	4075.8	4085.16	

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 08:32

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_082LTP	FN:233	PRODUCER	26−Jul−2004 08:32
BACKUP	MDT_082LTP	FN:234	PRODUCER	26−Jul−2004 08:32
CUSTOMER	MDT_082LTC	FN:235	CUSTOMER	26−Jul−2004 08:32

Schlumberger

Pretest @ Reeves 2664.7m MD
SLB 2663.2m MD

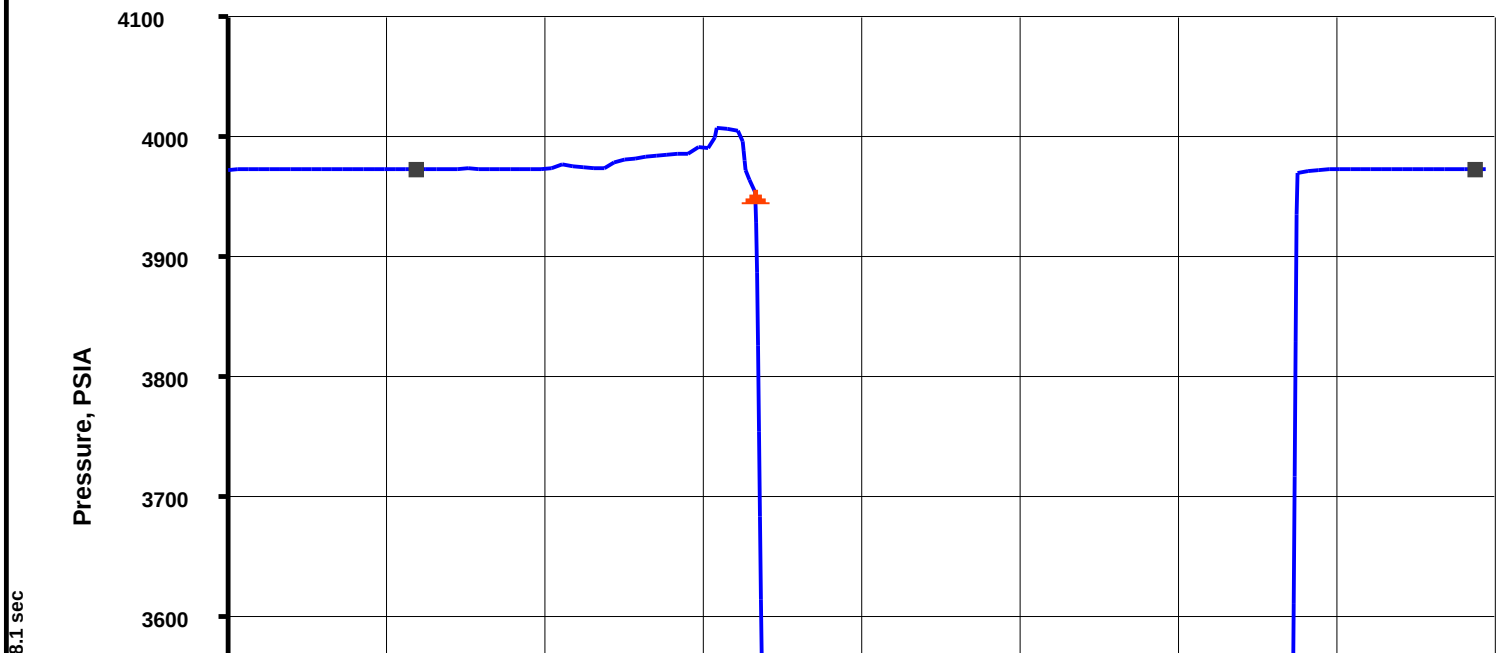
MAXIS Field Log

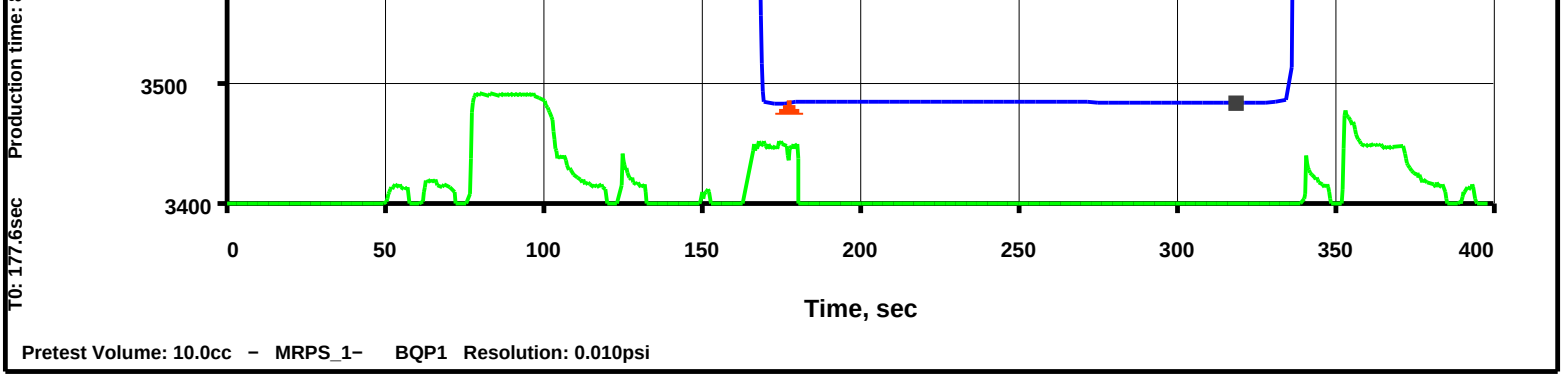
File 83
24−Jul−2004

Depth, M: 2663.17
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3973.52
Mud Pressure after test, PSIA:	3973.35
Last build−up pressure, PSIA:	3484.76
Draw−down mobility, md/cp:	2988.5





Output DLIS Files

DEFAULT	MDT_083LTP	FN:236	PRODUCER	26–Jul–2004 09:12	2663.2 M	1.0 M
BACKUP	MDT_083LTP	FN:237	PRODUCER	26–Jul–2004 09:11	2663.2 M	1.0 M
CUSTOMER	MDT_083LTC	FN:238	CUSTOMER	26–Jul–2004 09:12	2663.2 M	1.0 M

Elapsed Time (s)	Event Summary
348.3	Retract Single Probe Module (MRPS) 1
162.0	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
72.9	Probe Set @ 2663.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

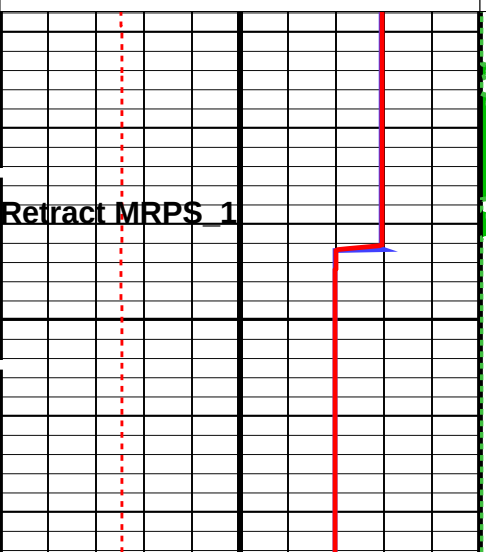
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

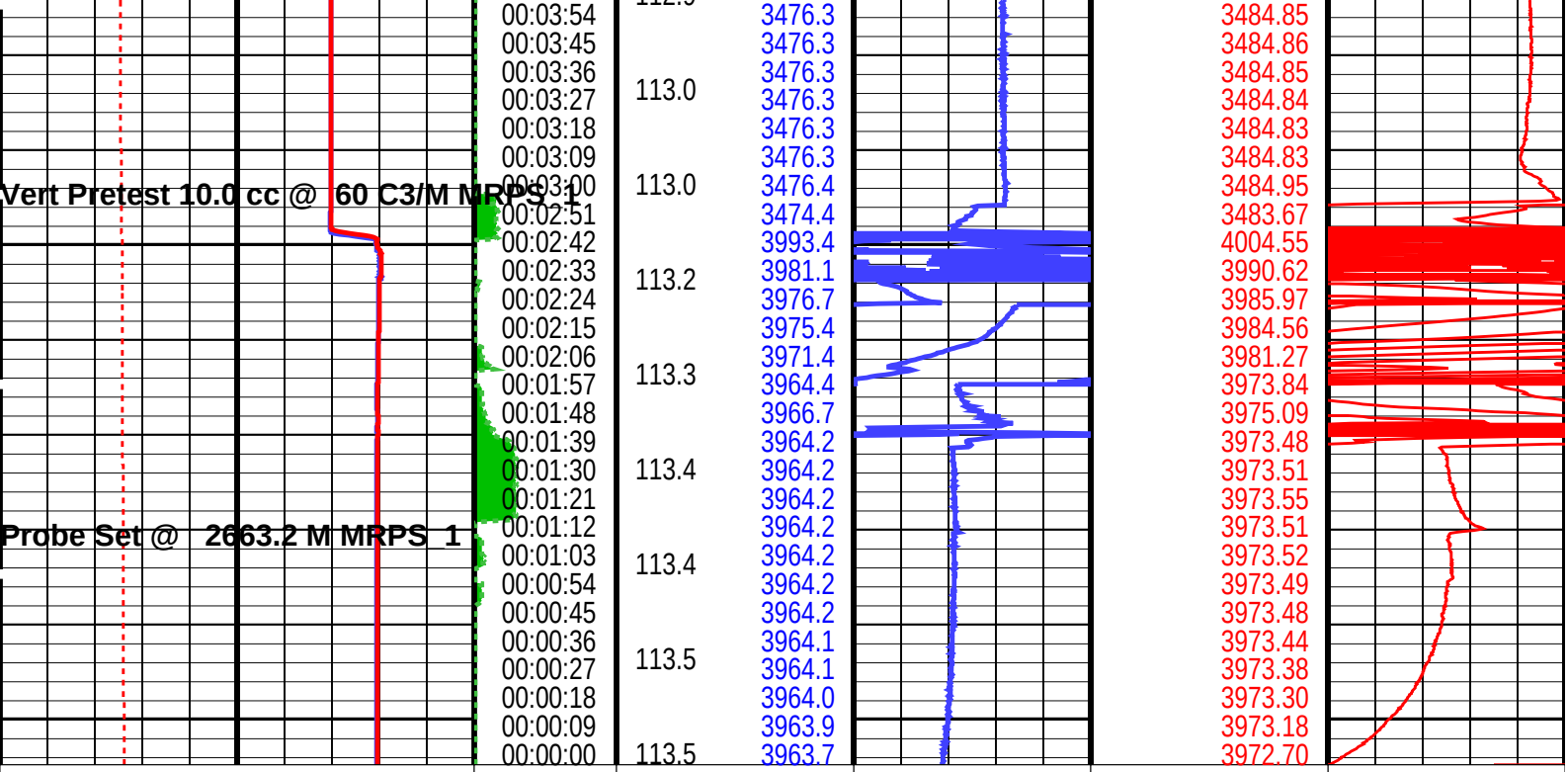
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:06:45	3963.8	3973.35
00:06:36	3963.8	3973.35
00:06:27	112.9 3963.9	3973.37
00:06:18	3963.8	3973.34
00:06:09	3963.9	3973.38
00:06:00	112.9 3963.8	3973.39
00:05:51	3964.0	3973.44
00:05:42	3962.5	3971.68
00:05:33	112.9 3476.2	3486.09
00:05:24	3476.2	3484.77
00:05:15	3476.3	3484.77
00:05:06	3476.2	3484.77
00:04:57	112.9 3476.2	3484.77
00:04:48	3476.3	3484.79
00:04:39	3476.3	3484.79
00:04:30	112.9 3476.3	3484.80
00:04:21	3476.2	3484.81
00:04:12	3476.2	3484.82
00:04:03	112.9 3476.2	3484.84



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 09:12

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT MDT_083LTP FN:236 PRODUCER 26−Jul−2004 09:12

BACKUP	MDT_083LTP	FN:237	PRODUCER	26−Jul−2004 09:11	
CUSTOMER	MDT_083LTC	FN:238	CUSTOMER	26−Jul−2004 09:12	

Schlumberger

Pretest @ Reeves 2650.0m MD
SLB 2648.5m MD

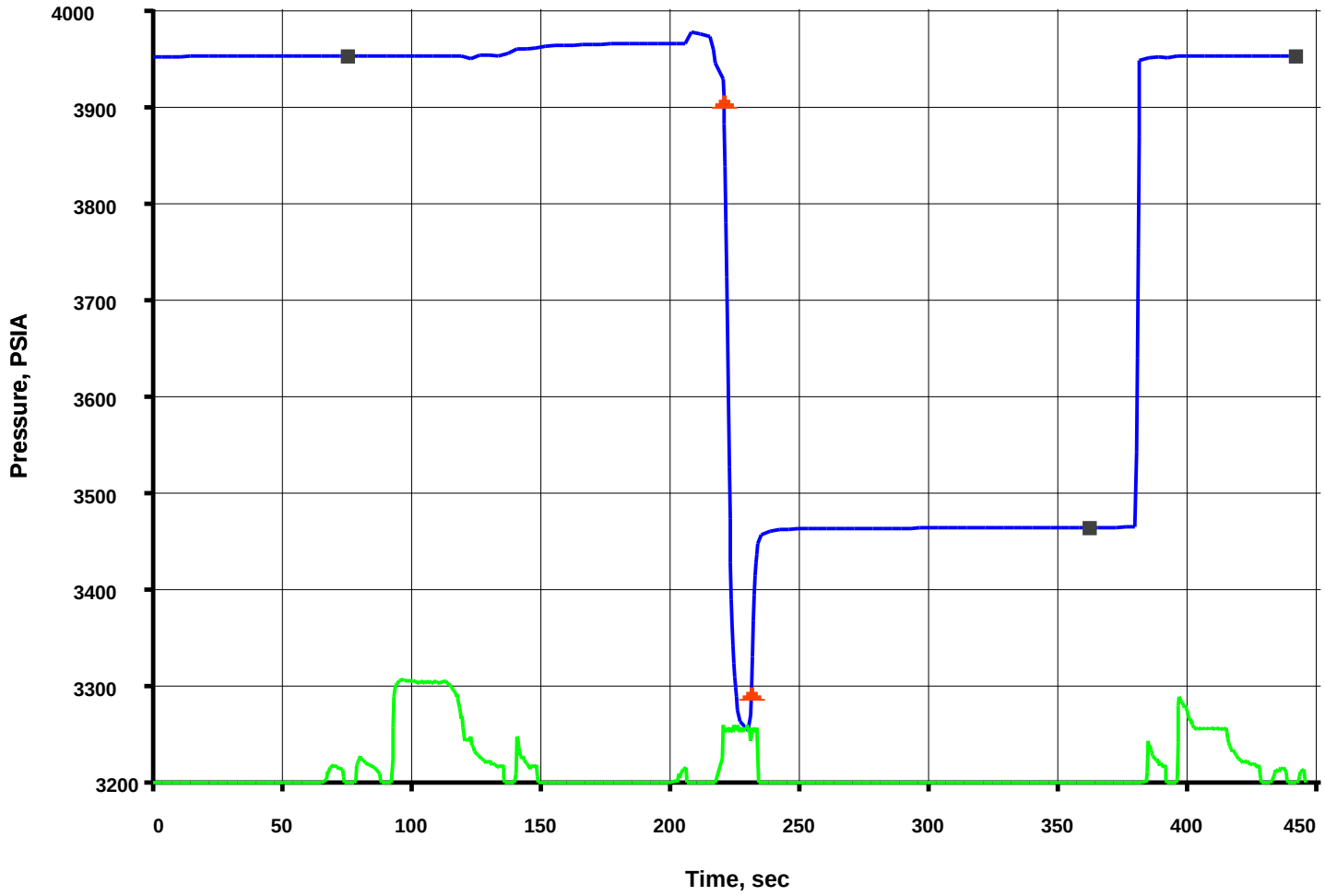
MAXIS Field Log

File 84
24−Jul−2004

Depth, M: 2648.48
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3951.07
Mud Pressure after test, PSIA:	3950.85
Last build−up pressure, PSIA:	3463.41
Draw−down mobility, md/cp:	14.1



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

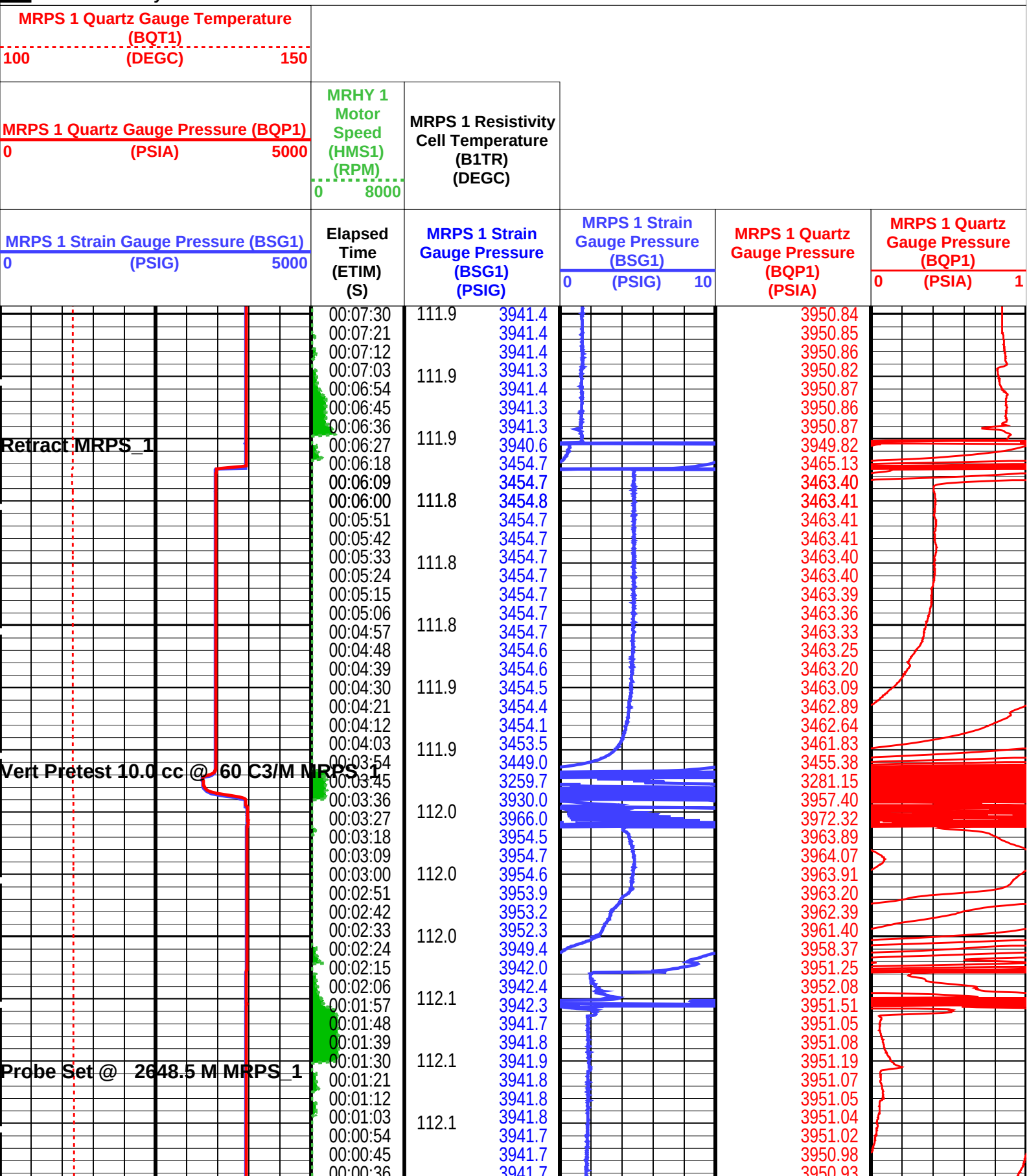
DEFAULT	MDT_084LTP	FN:239	PRODUCER	26−Jul−2004 09:34	2648.5 M	1.2 M
BACKUP	MDT_084LTP	FN:240	PRODUCER	26−Jul−2004 09:34	2648.5 M	1.2 M
CUSTOMER	MDT_084LTC	FN:241	CUSTOMER	26−Jul−2004 09:34	2648.5 M	1.2 M

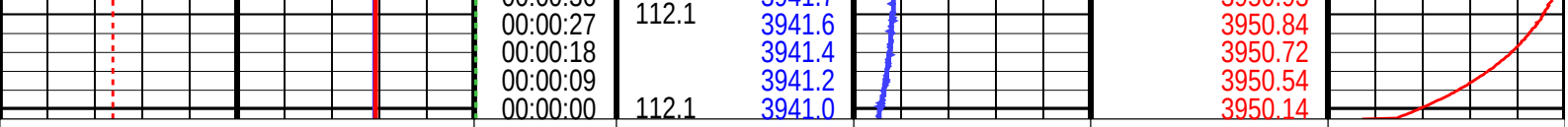
Elapsed Time (s)	Event Summary

390.6	Retract Single Probe Module (MRPS) 1
215.1	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
88.5	Probe Set @ 2648.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 09:34**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_084LTP	FN:239	PRODUCER	26-Jul-2004 09:34
BACKUP	MDT_084LTP	FN:240	PRODUCER	26-Jul-2004 09:34
CUSTOMER	MDT_084LTC	FN:241	CUSTOMER	26-Jul-2004 09:34

Schlumberger

Pretest @ Reeves 2617.0m MD
SLB 2615.5m MD

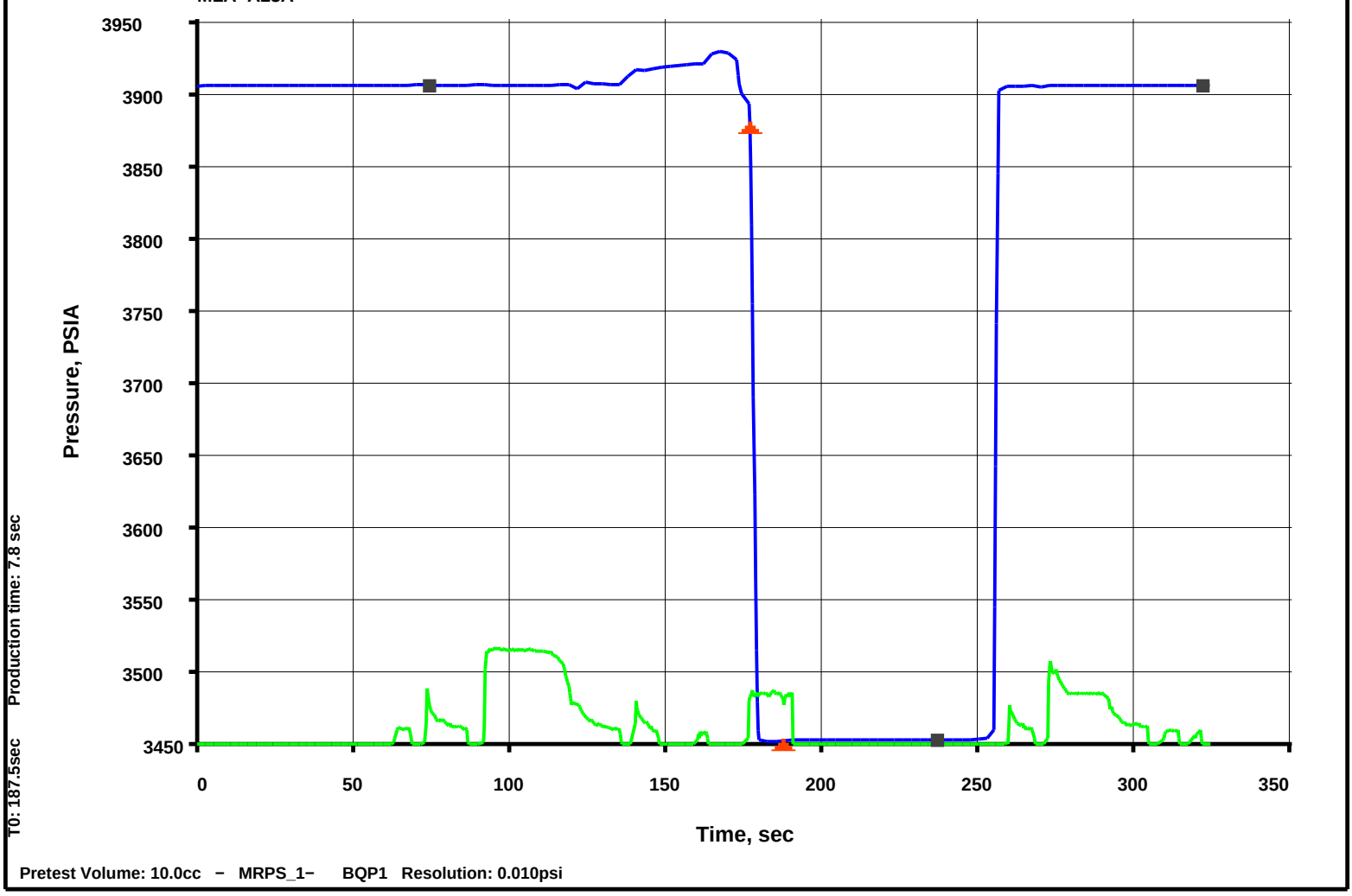
MAXIS Field Log

File 85
24-Jul-2004

Depth, M: 2615.51
Esso Australia Pty. Ltd.
Turrum
MLA-A23A

Volumetric Limited draw-down - Large-Diameter probe

Mud Pressure before test, PSIA:	3904.23
Mud Pressure after test, PSIA:	3904.13
Last build-up pressure, PSIA:	3453.1
Draw-down mobility, md/cp:	3046.2



Output DLIS Files

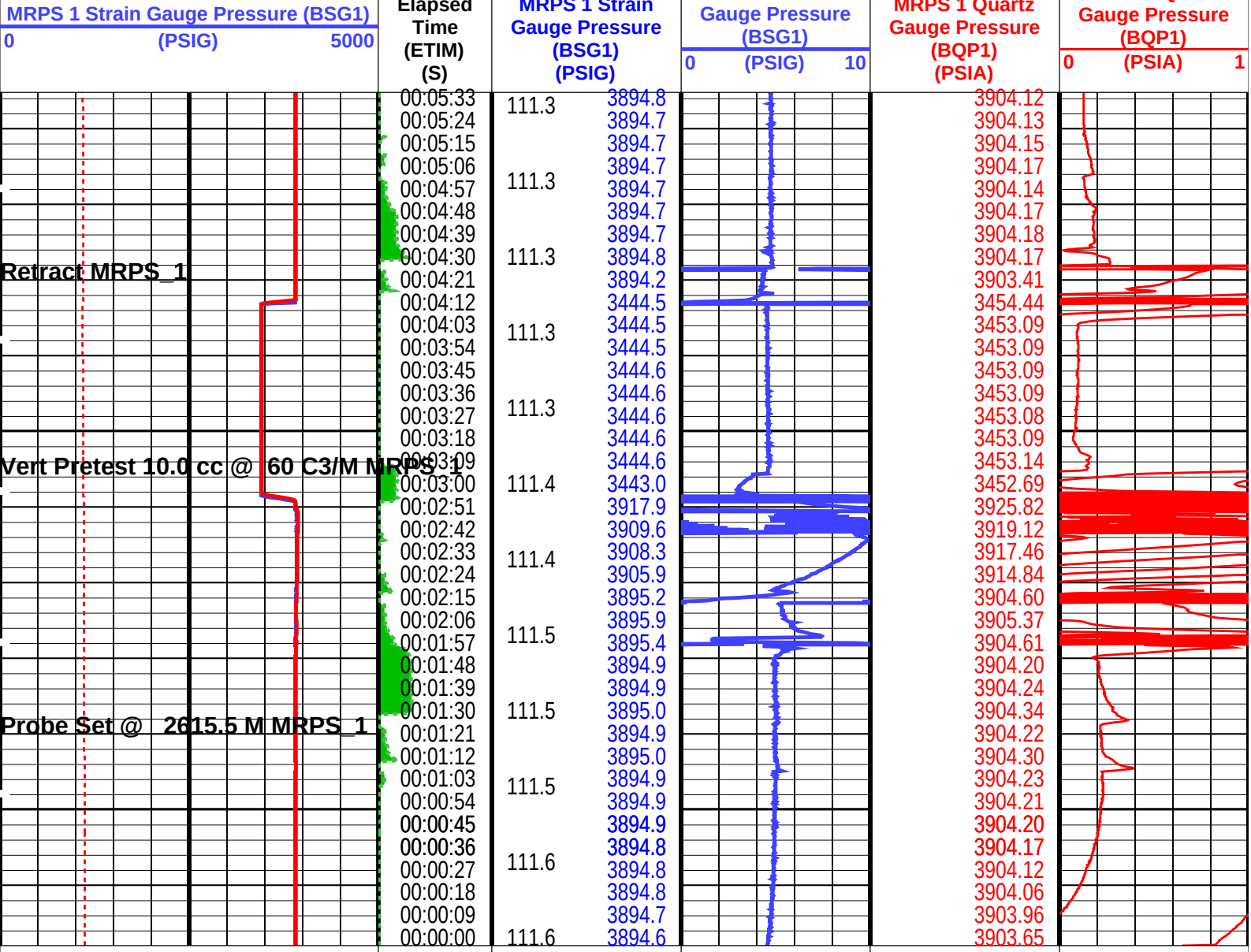
DEFAULT	MDT_085LTP	FN:242	PRODUCER	26–Jul–2004 09:55	2615.5 M	0.9 M
BACKUP	MDT_085LTP	FN:243	PRODUCER	26–Jul–2004 09:54	2615.5 M	0.9 M
CUSTOMER	MDT_085LTC	FN:244	CUSTOMER	26–Jul–2004 09:55	2615.5 M	0.9 M

Elapsed Time (s)	Event Summary
267.6	Retract Single Probe Module (MRPS) 1
171.9	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
87.6	Probe Set @ 2615.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150				
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)		
	Elapsed Time (s)	MRPS 1 Strain Gauge Temperature (BST1) (DEGC)	MRPS 1 Strain Gauge Pressure (BSP1) (PSIA)	MRPS 1 Quartz Gauge Temperature (BQT1) (DEGC)



PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		

PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 09:55

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_085LTP	FN:242	PRODUCER	26−Jul−2004 09:55
BACKUP	MDT_085LTP	FN:243	PRODUCER	26−Jul−2004 09:54
CUSTOMER	MDT_085LTC	FN:244	CUSTOMER	26−Jul−2004 09:55

Schlumberger

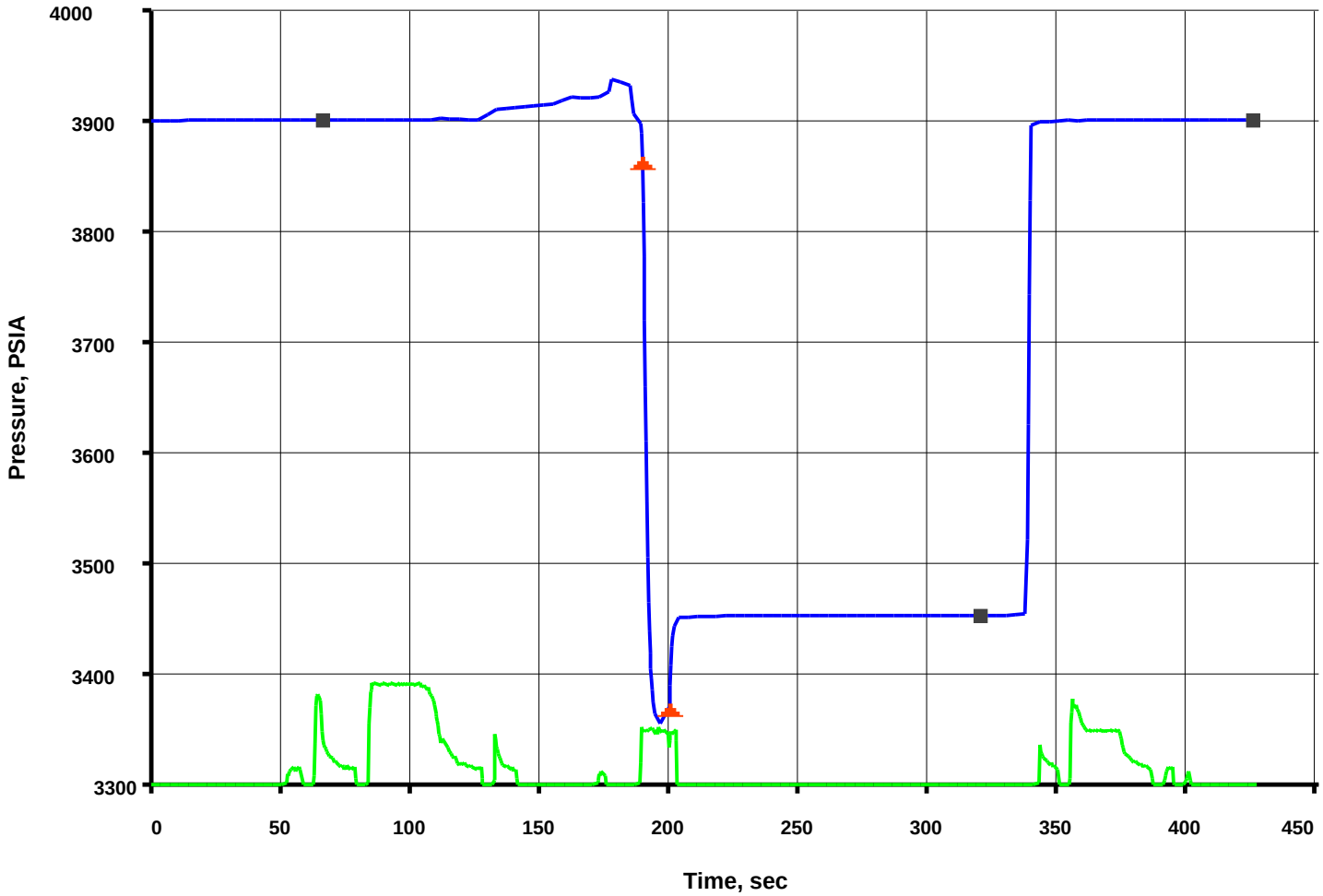
Pretest @ Reeves 2614.5m MD
SLB 2613.0m MD

MAXIS Field Log

File 86
24−Jul−2004
Depth, M: 2613.01
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3901.04
Mud Pressure after test, PSIA:	3900.85
Last build−up pressure, PSIA:	3452.92
Draw−down mobility, md/cp:	31.1



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

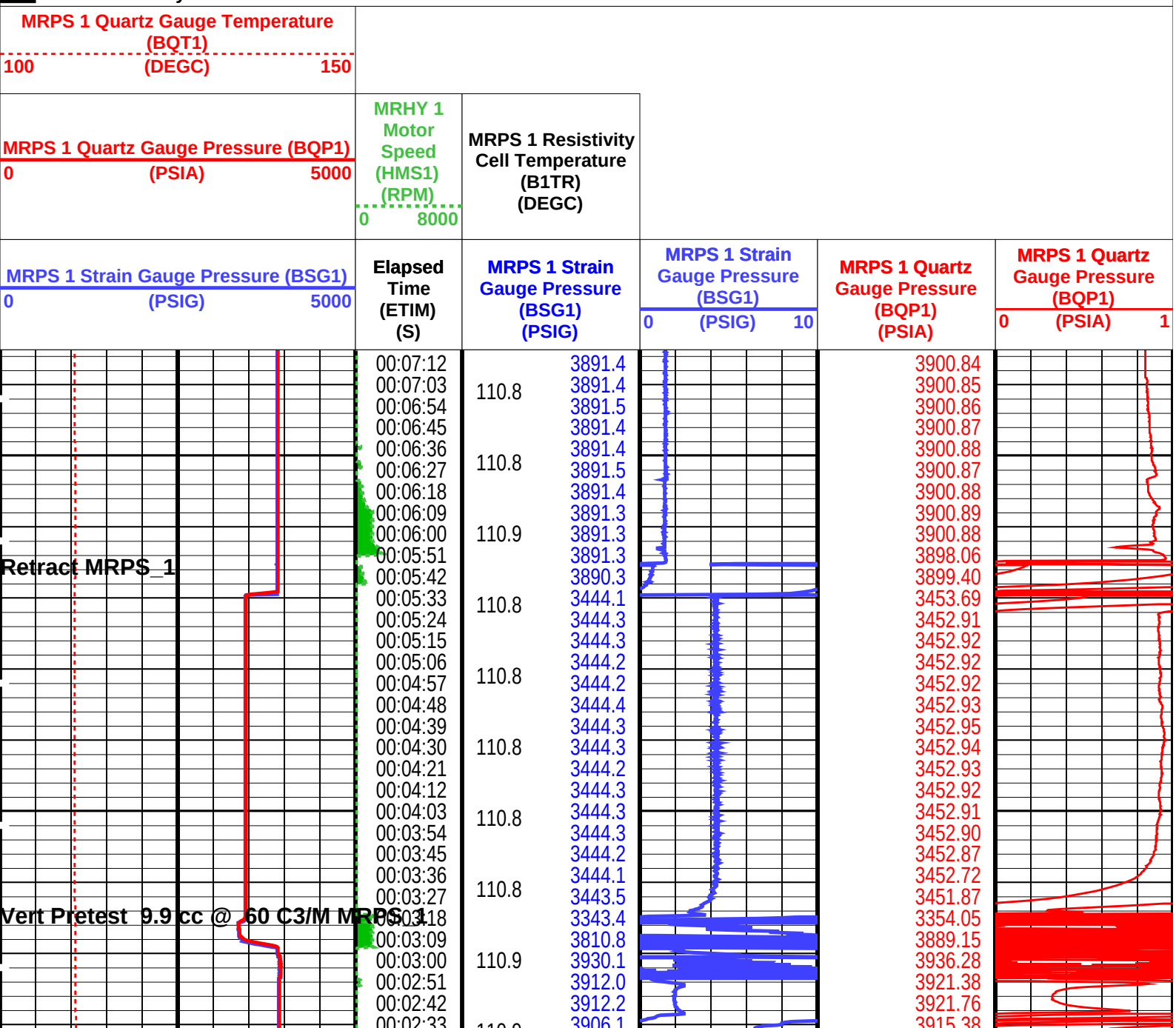
Output DLIS Files

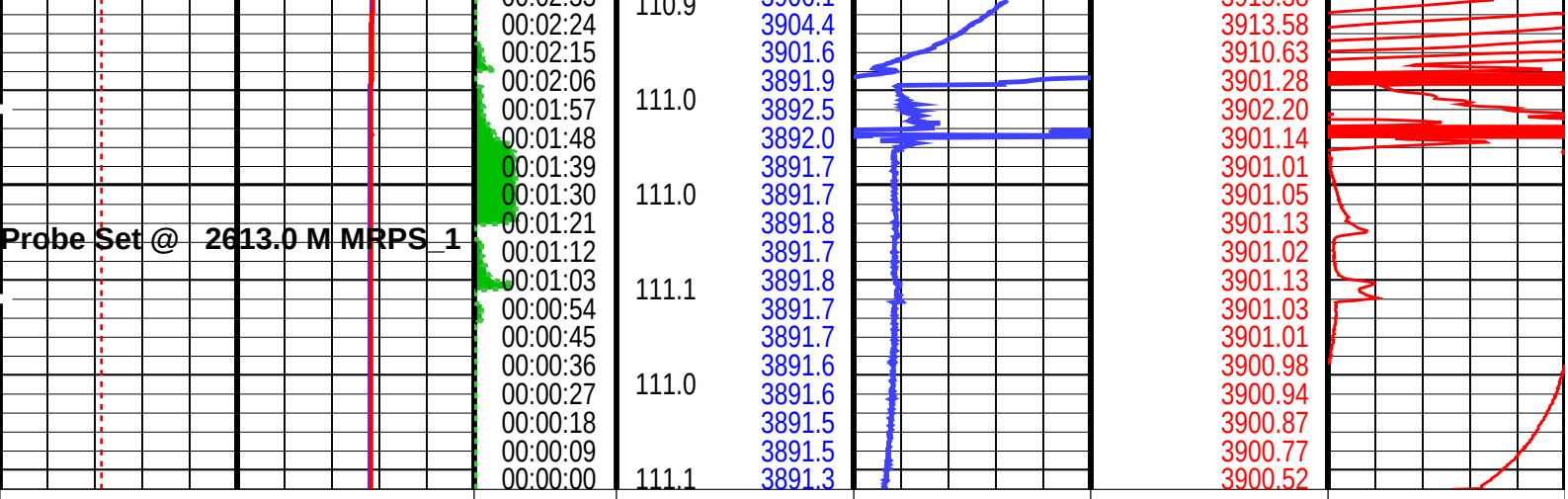
DEFAULT	MDT_086LTP	FN:245	PRODUCER	26−Jul−2004 10:06	2613.0 M	1.1 M
BACKUP	MDT_086LTP	FN:246	PRODUCER	26−Jul−2004 10:05	2613.0 M	1.1 M
CUSTOMER	MDT_086LTC	FN:247	CUSTOMER	26−Jul−2004 10:06	2613.0 M	1.1 M

Elapsed Time (s)	Event Summary
349.8	Retract Single Probe Module (MRPS) 1
184.2	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
79.5	Probe Set @ 2613.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 10:06

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_086LTP	FN:245	PRODUCER	26-Jul-2004 10:06
BACKUP	MDT_086LTP	FN:246	PRODUCER	26-Jul-2004 10:05
CUSTOMER	MDT_086LTC	FN:247	CUSTOMER	26-Jul-2004 10:06

Schlumberger

Pretest @ Reeves 2589.0m MD
SLB 2587.5m MD

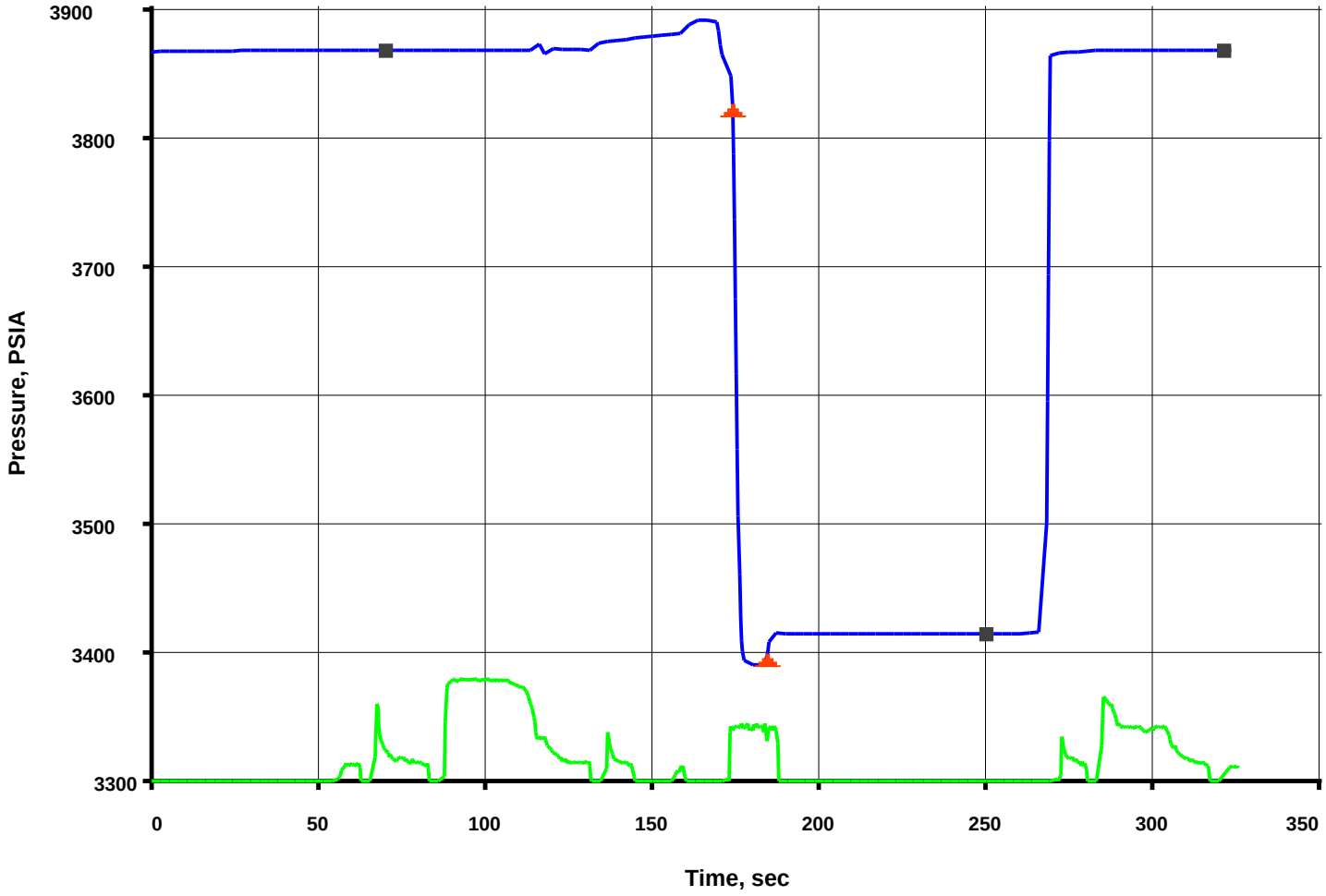
MAXIS Field Log

File 87
24−Jul−2004

Depth, M: 2587.52
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3865.31
Mud Pressure after test, PSIA:	3865.21
Last build−up pressure, PSIA:	3414.37
Draw−down mobility, md/cp:	129.4



Pretest Volume: 10.1cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_087LTP	FN:248	PRODUCER	26−Jul−2004 10:25	2587.5 M	0.9 M
BACKUP	MDT_087LTP	FN:249	PRODUCER	26−Jul−2004 10:24	2587.5 M	0.9 M
CUSTOMER	MDT_087LTC	FN:250	CUSTOMER	26−Jul−2004 10:25	2587.5 M	0.9 M

Elapsed Time (s)	Event Summary
279.9	Retract Single Probe Module (MRPS) 1
168.6	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
83.4	Probe Set @ 2587.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

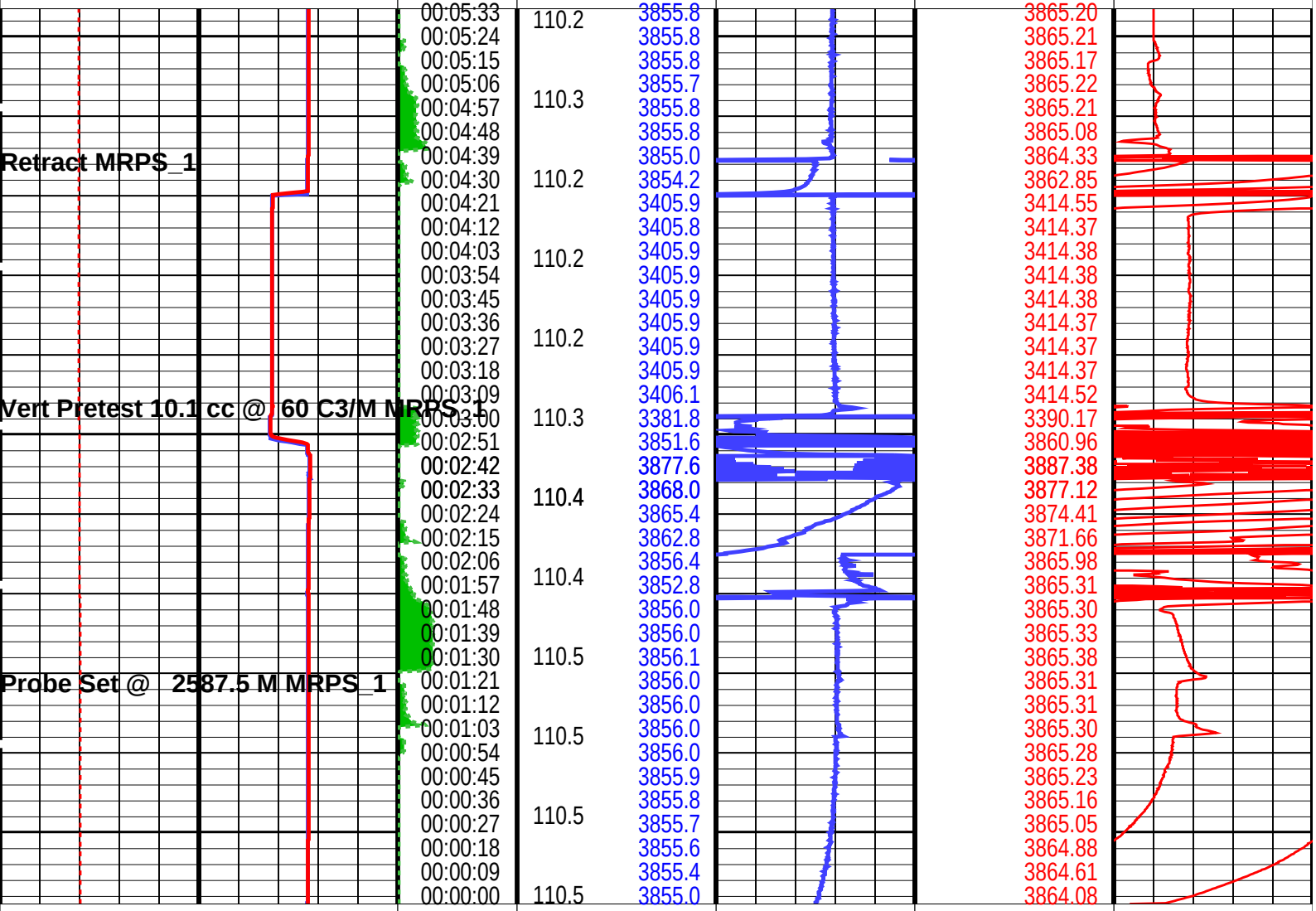
Elapsed Time (ETIM) (S)

MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:05:33	110.2	3855.8	3865.20
00:05:24		3855.8	3865.21
00:05:15		3855.8	3865.17
00:05:06		3855.7	3865.22
00:04:57	110.3	3855.8	3865.21
00:04:48		3855.8	3865.08
00:04:39		3855.0	3864.33
00:04:30	110.2	3854.2	3862.85
00:04:21		3405.9	3414.55
00:04:12		3405.8	3414.37
00:04:03	110.2	3405.9	3414.38
00:03:54		3405.9	3414.38
00:03:45		3405.9	3414.38
00:03:36		3405.9	3414.37
00:03:27	110.2	3405.9	3414.37
00:03:18		3405.9	3414.37
00:03:09		3406.1	3414.52
00:03:00	110.3	3381.8	3390.17
00:02:51		3851.6	3860.96
00:02:42		3877.6	3887.38
00:02:33	110.4	3868.0	3877.12
00:02:24		3865.4	3874.41
00:02:15		3862.8	3871.66
00:02:06		3856.4	3865.98
00:01:57	110.4	3852.8	3865.31
00:01:48		3856.0	3865.30
00:01:39		3856.0	3865.33
00:01:30	110.5	3856.1	3865.38
00:01:21		3856.0	3865.31
00:01:12		3856.0	3865.31
00:01:03	110.5	3856.0	3865.30
00:00:54		3856.0	3865.28
00:00:45		3855.9	3865.23
00:00:36		3855.8	3865.16
00:00:27	110.5	3855.7	3865.05
00:00:18		3855.6	3864.88
00:00:09		3855.4	3864.61
00:00:00	110.5	3855.0	3864.08

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)

MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 10:25

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_087LTP	FN:248	PRODUCER	26−Jul−2004 10:25
BACKUP	MDT_087LTP	FN:249	PRODUCER	26−Jul−2004 10:24
CUSTOMER	MDT_087LTC	FN:250	CUSTOMER	26−Jul−2004 10:25

Schlumberger

Pretest @ Reeves 2585.5m MD
SLB 2584.0m MD

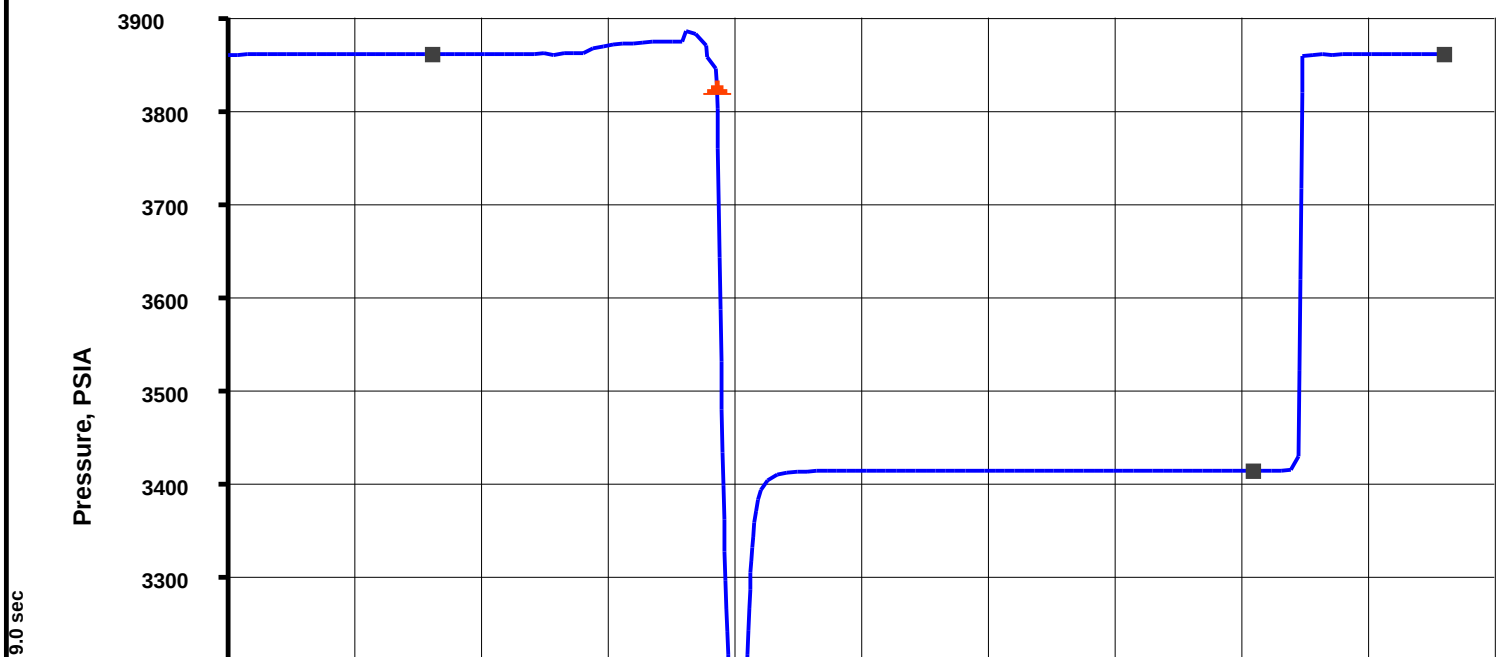
MAXIS Field Log

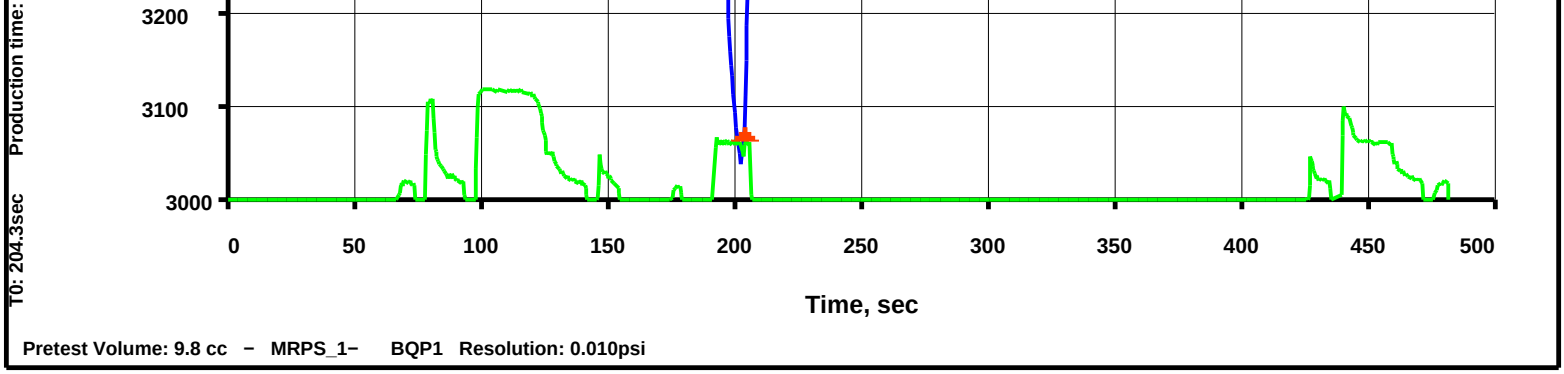
File 88
24−Jul−2004

Depth, M: 2584.01
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3860.85
Mud Pressure after test, PSIA:	3860.5
Last build−up pressure, PSIA:	3413.7
Draw−down mobility, md/cp:	7.5





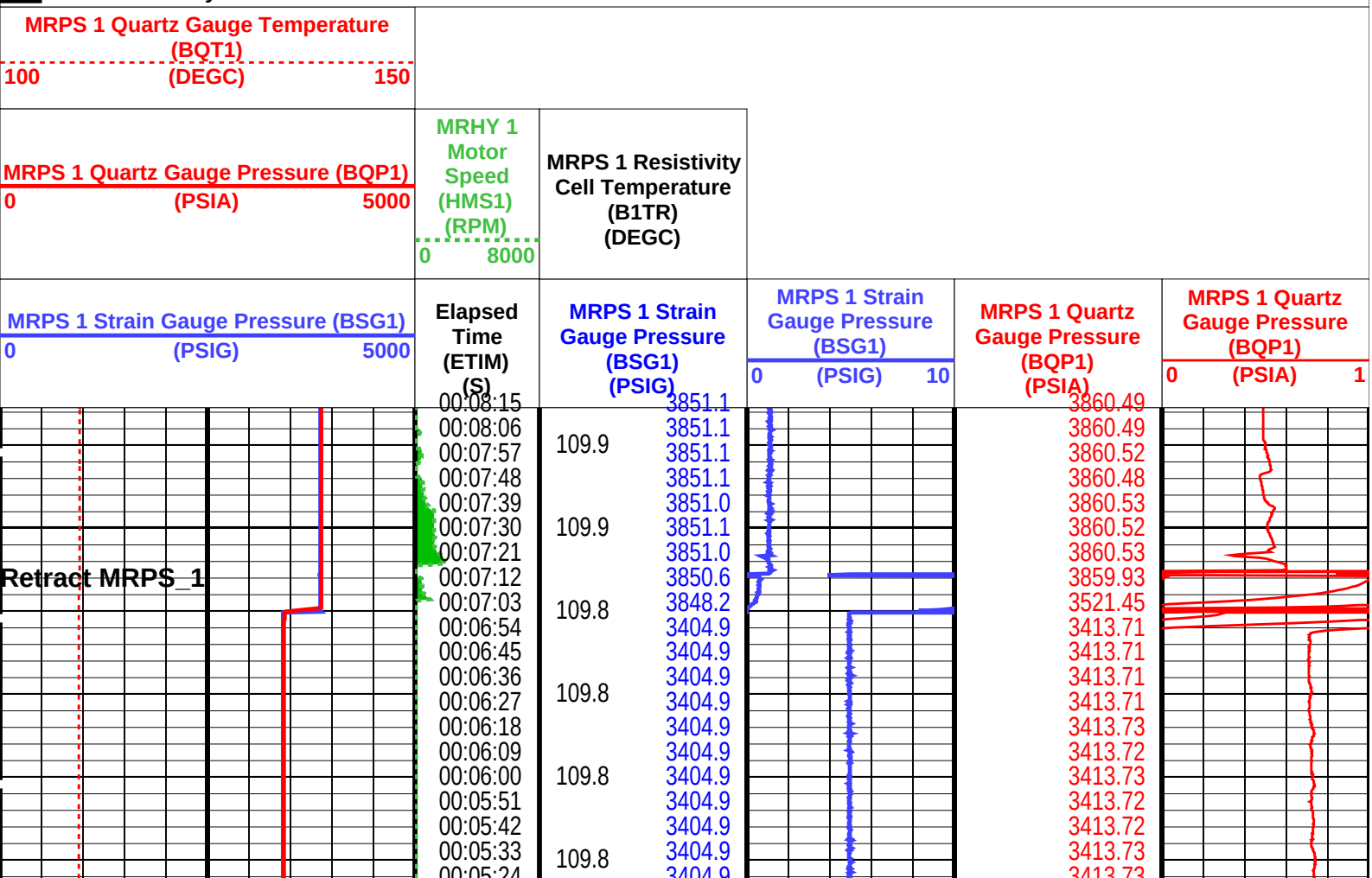
Output DLIS Files

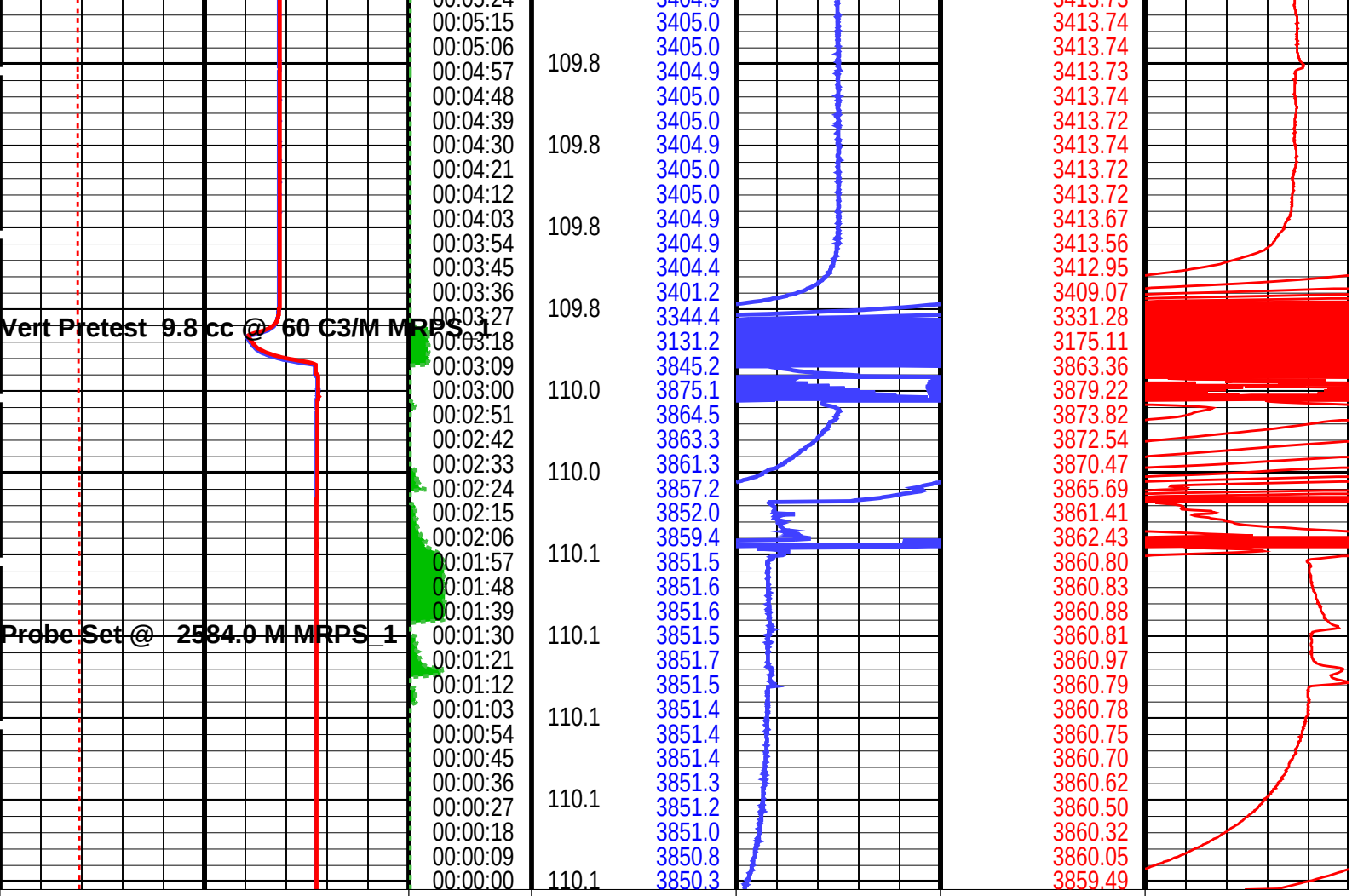
DEFAULT	MDT_088LTP	FN:251	PRODUCER	26−Jul−2004 10:34	2584.0 M	1.3 M
BACKUP	MDT_088LTP	FN:252	PRODUCER	26−Jul−2004 10:34	2584.0 M	1.3 M
CUSTOMER	MDT_088LTC	FN:253	CUSTOMER	26−Jul−2004 10:34	2584.0 M	1.3 M

Elapsed Time (s)	Event Summary
435.3	Retract Single Probe Module (MRPS) 1
187.8	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
94.2	Probe Set @ 2584.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 10:34

OP System Version: 12C0-301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_088LTP	FN:251	PRODUCER	26−Jul−2004 10:34	
BACKUP	MDT_088LTP	FN:252	PRODUCER	26−Jul−2004 10:34	
CUSTOMER	MDT_088LTC	FN:253	CUSTOMER	26−Jul−2004 10:34	

Schlumberger

Pretest @ Reeves 2582.5m MD
SLB 2581.0m MD

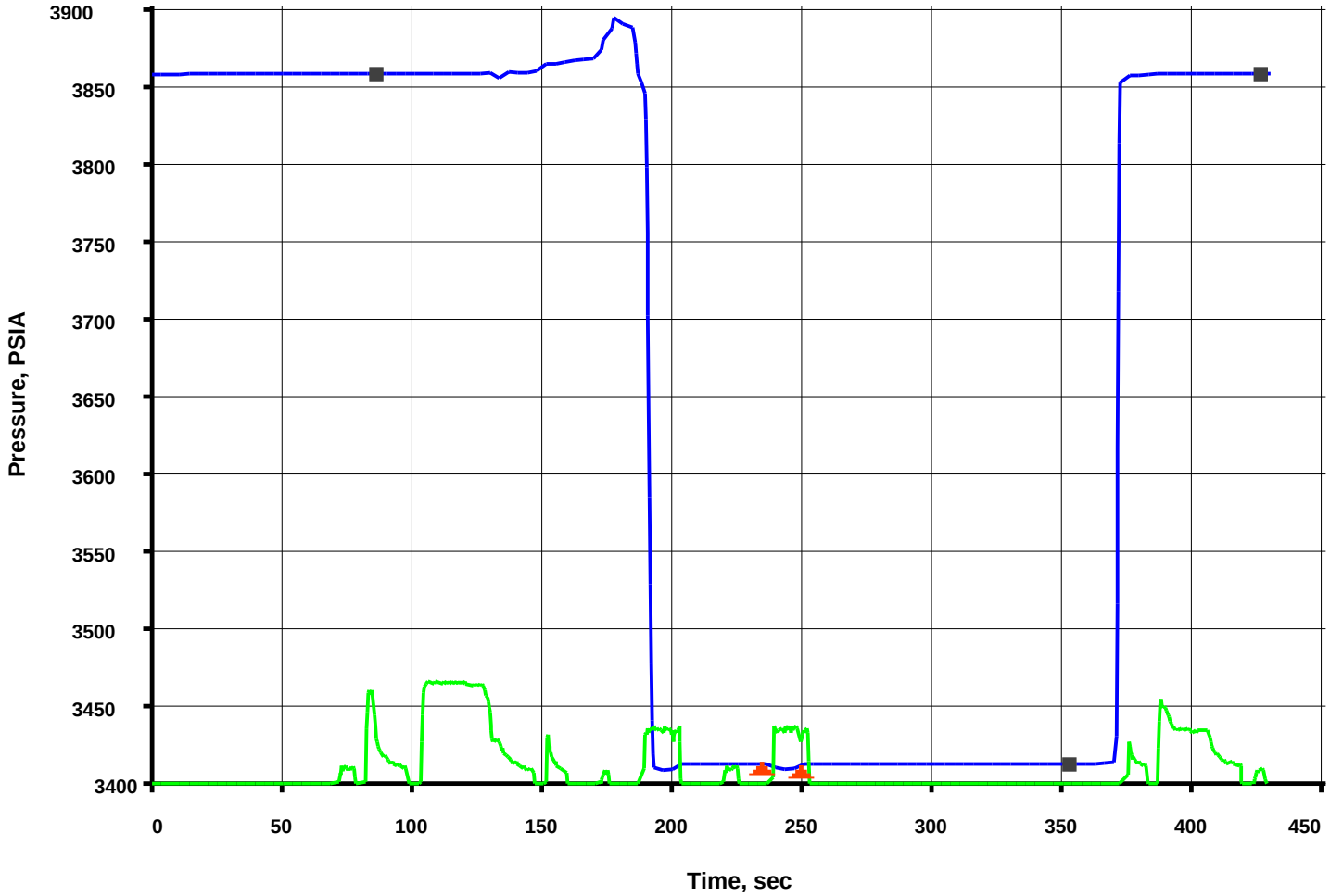
MAXIS Field Log

File 89
24−Jul−2004

Depth, M: 2580.98
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3856.43
Mud Pressure after test, PSIA:	3856.1
Last build−up pressure, PSIA:	3412.73
Draw−down mobility, md/cp:	693.4



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

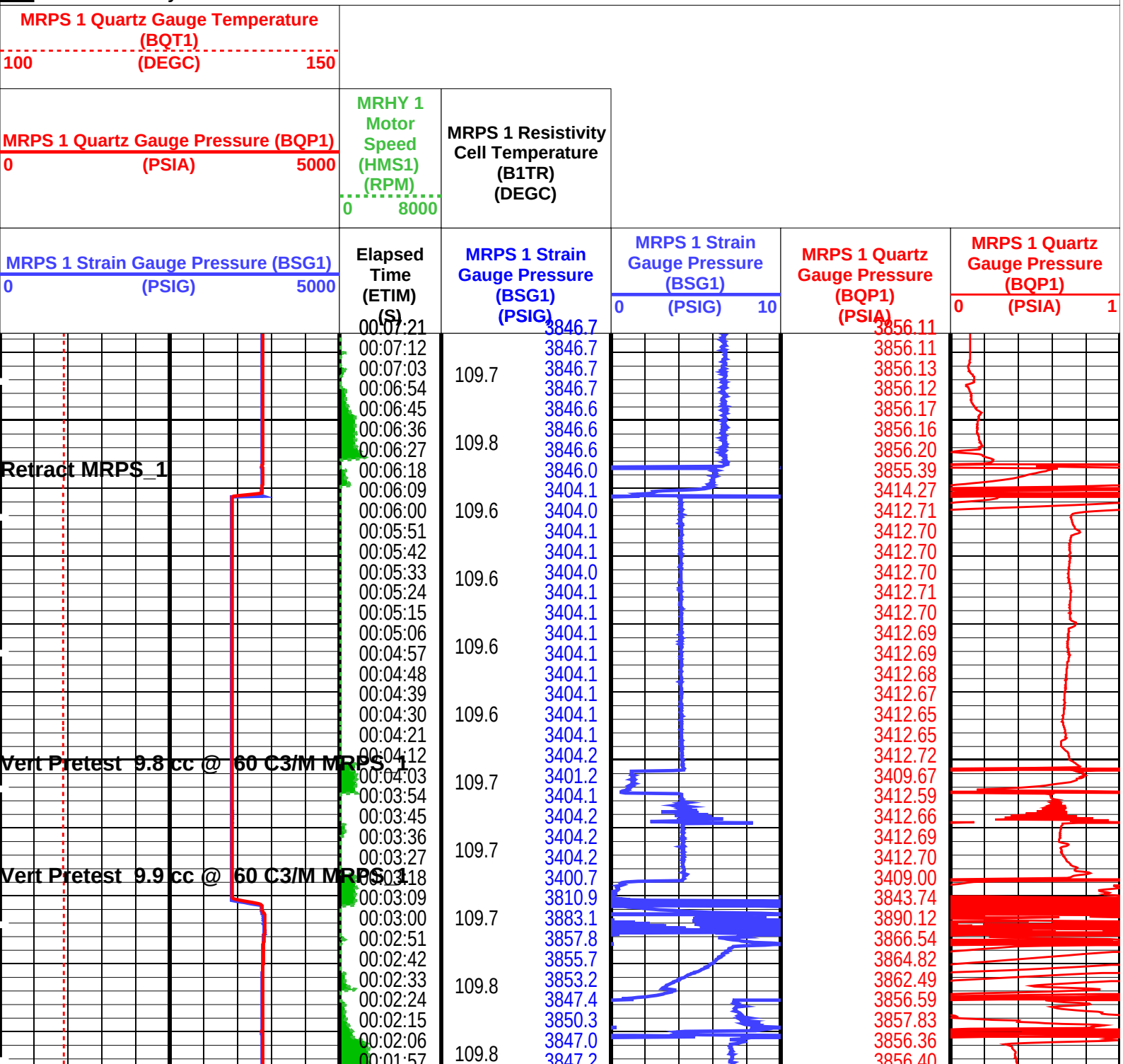
DEFAULT	MDT_089LTP	FN:254	PRODUCER	26−Jul−2004 10:46	2581.0 M	1.1 M

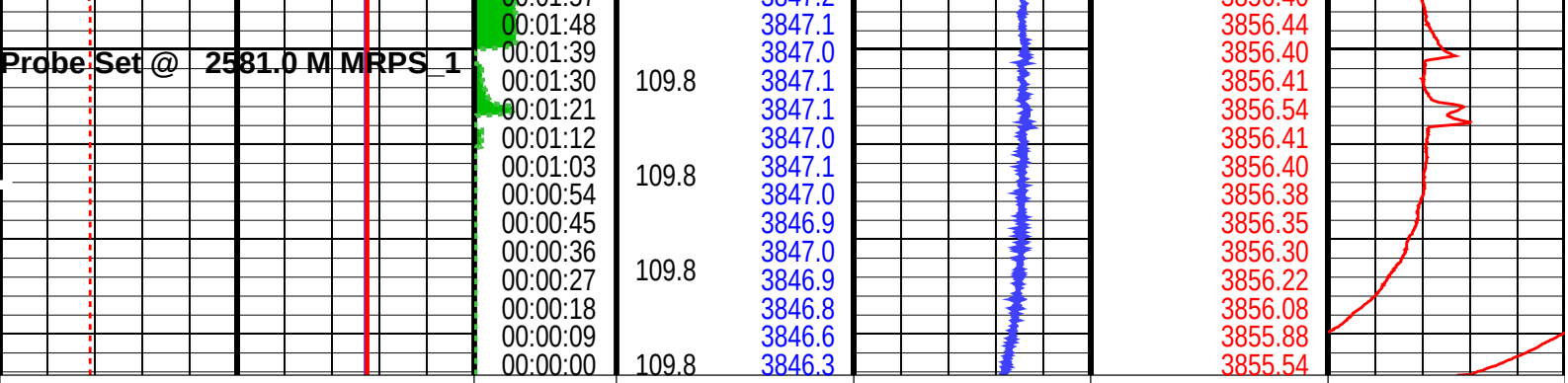
BACKUP	MDT_089LTP	FN:255	PRODUCER	26-Jul-2004 10:45	2581.0 M	1.1 M
CUSTOMER	MDT_089LTC	FN:256	CUSTOMER	26-Jul-2004 10:46	2581.0 M	1.1 M

Elapsed Time (s)	Event Summary
381.9	Retract Single Probe Module (MRPS) 1
234.0	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
184.5	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
99.3	Probe Set @ 2581.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 10:46

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_089LTP	FN:254	PRODUCER	26-Jul-2004 10:46
BACKUP	MDT_089LTP	FN:255	PRODUCER	26-Jul-2004 10:45
CUSTOMER	MDT_089LTC	FN:256	CUSTOMER	26-Jul-2004 10:46

Schlumberger

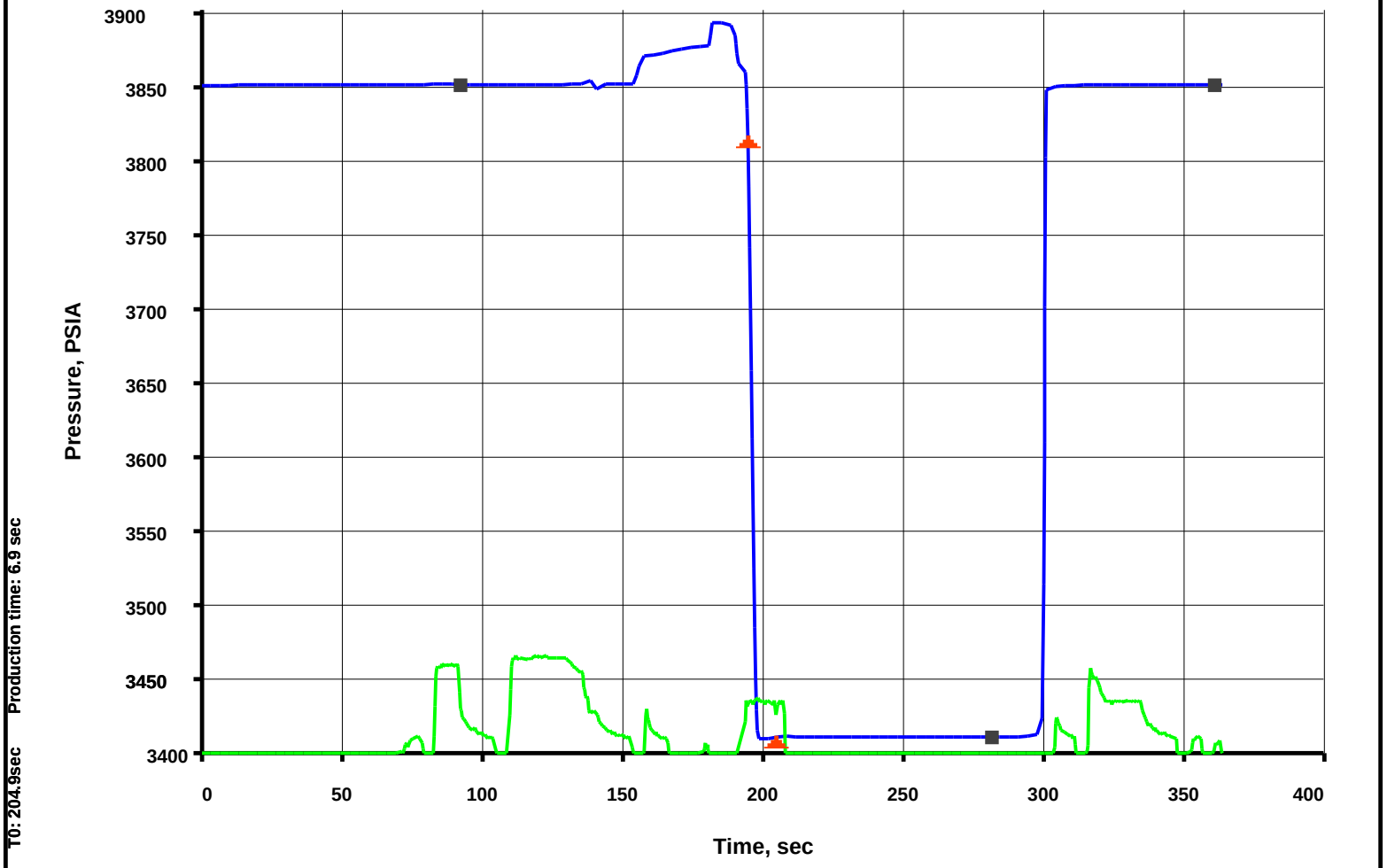
Pretest @ Reeves 2577.5m MD
SLB 2576.0m MD

File 90
24−Jul−2004

Depth, M: 2575.93
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3849.64
Mud Pressure after test, PSIA:	3849.36
Last build−up pressure, PSIA:	3411.34
Draw−down mobility, md/cp:	2828.5



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

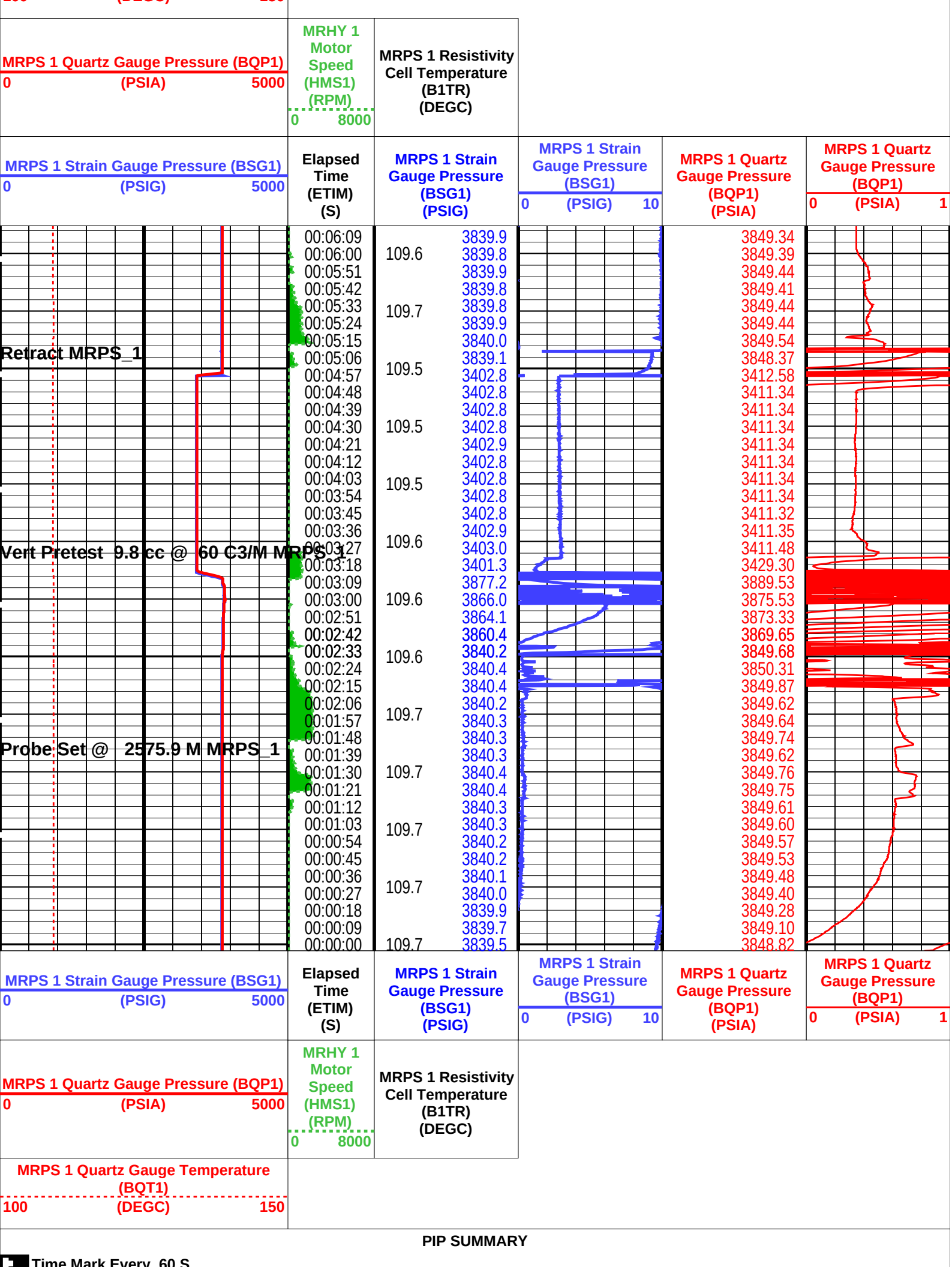
DEFAULT	MDT_090LTP	FN:257	PRODUCER	26−Jul−2004 10:57	2575.9 M	1.0 M
BACKUP	MDT_090LTP	FN:258	PRODUCER	26−Jul−2004 10:56	2575.9 M	1.0 M
CUSTOMER	MDT_090LTC	FN:259	CUSTOMER	26−Jul−2004 10:57	2575.9 M	1.0 M

Elapsed Time (s)	Event Summary
311.7	Retract Single Probe Module (MRPS) 1
189.3	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
105.6	Probe Set @ 2575.9 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150



PIP SUMMARY

Time Mark Every 60 S

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 10:57

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_090LTP	FN:257	PRODUCER	26−Jul−2004 10:57
BACKUP	MDT_090LTP	FN:258	PRODUCER	26−Jul−2004 10:56
CUSTOMER	MDT_090LTC	FN:259	CUSTOMER	26−Jul−2004 10:57

Schlumberger

Pretest @ Reeves 2569.0m MD
SLB 2567.5m MD

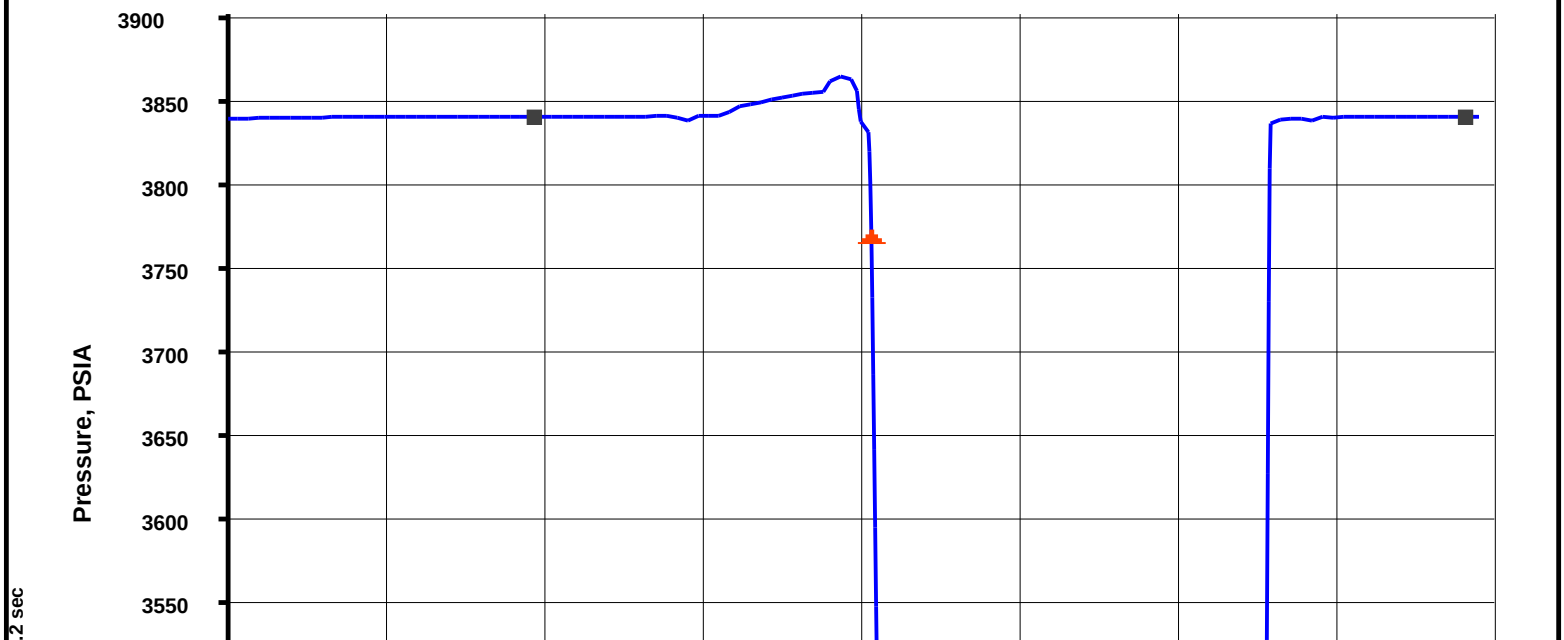
MAXIS Field Log

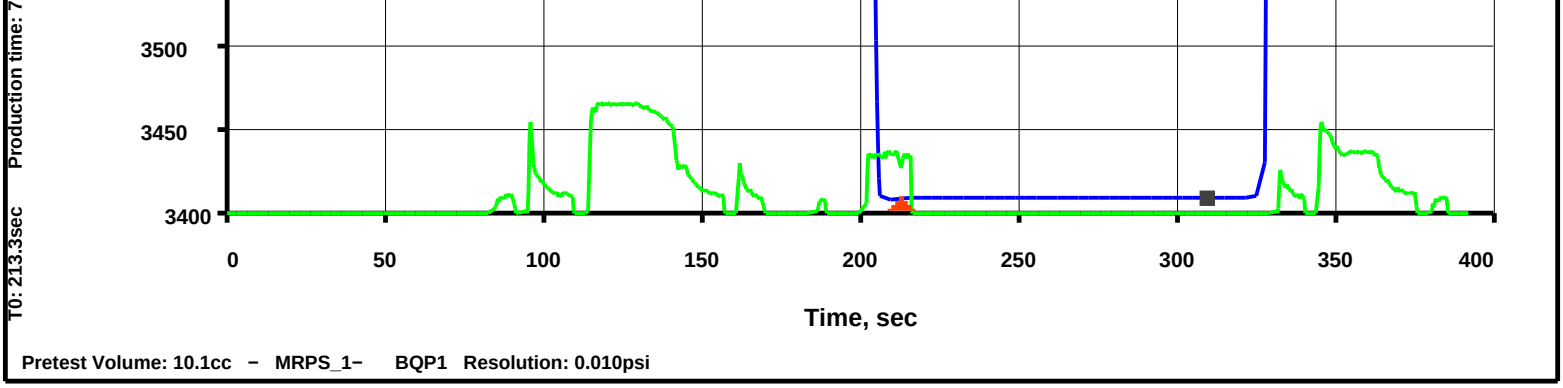
File 91
24−Jul−2004

Depth, M: 2567.52
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3838.67
Mud Pressure after test, PSIA:	3838.32
Last build−up pressure, PSIA:	3409.25
Draw−down mobility, md/cp:	3480.3





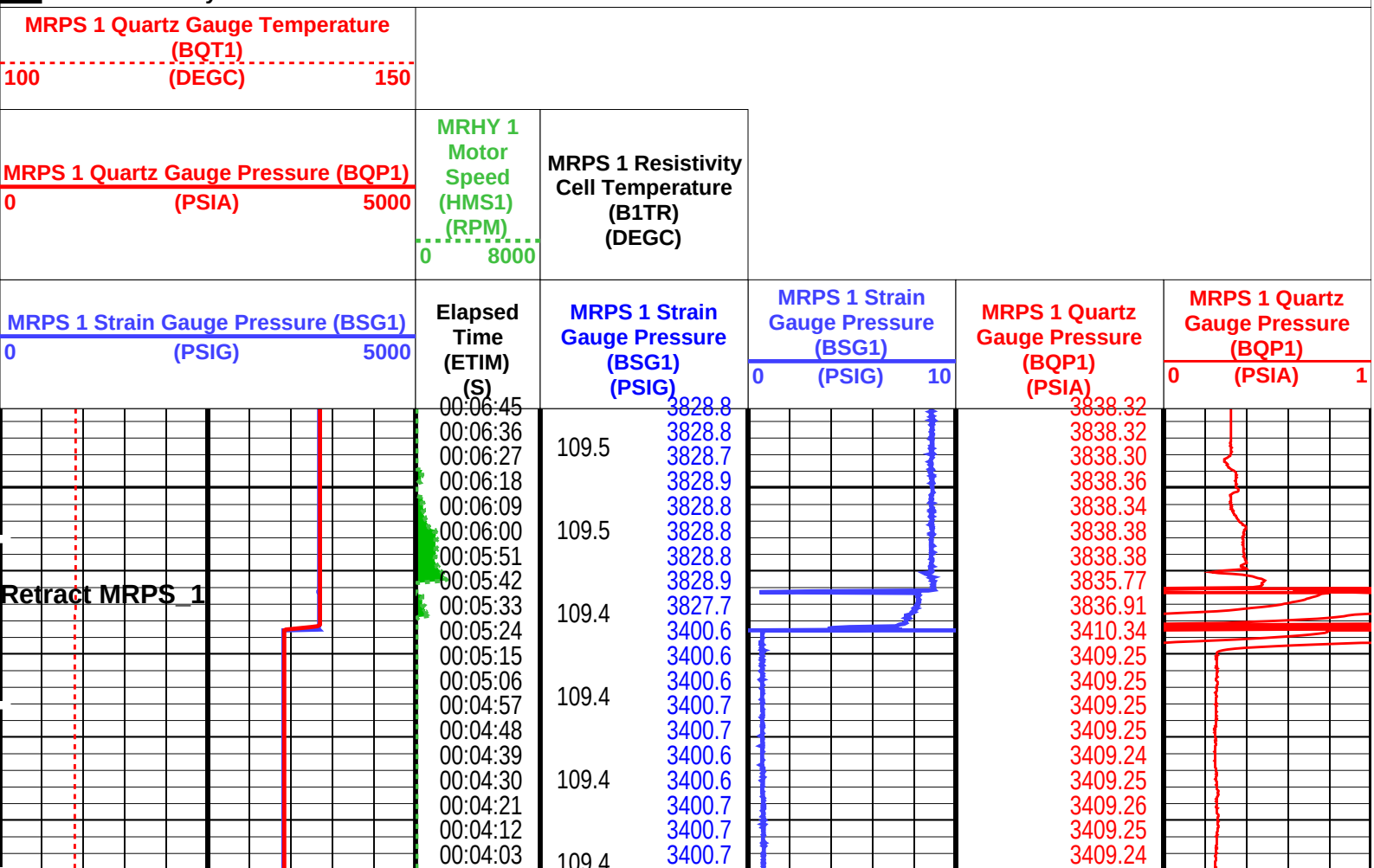
Output DLIS Files

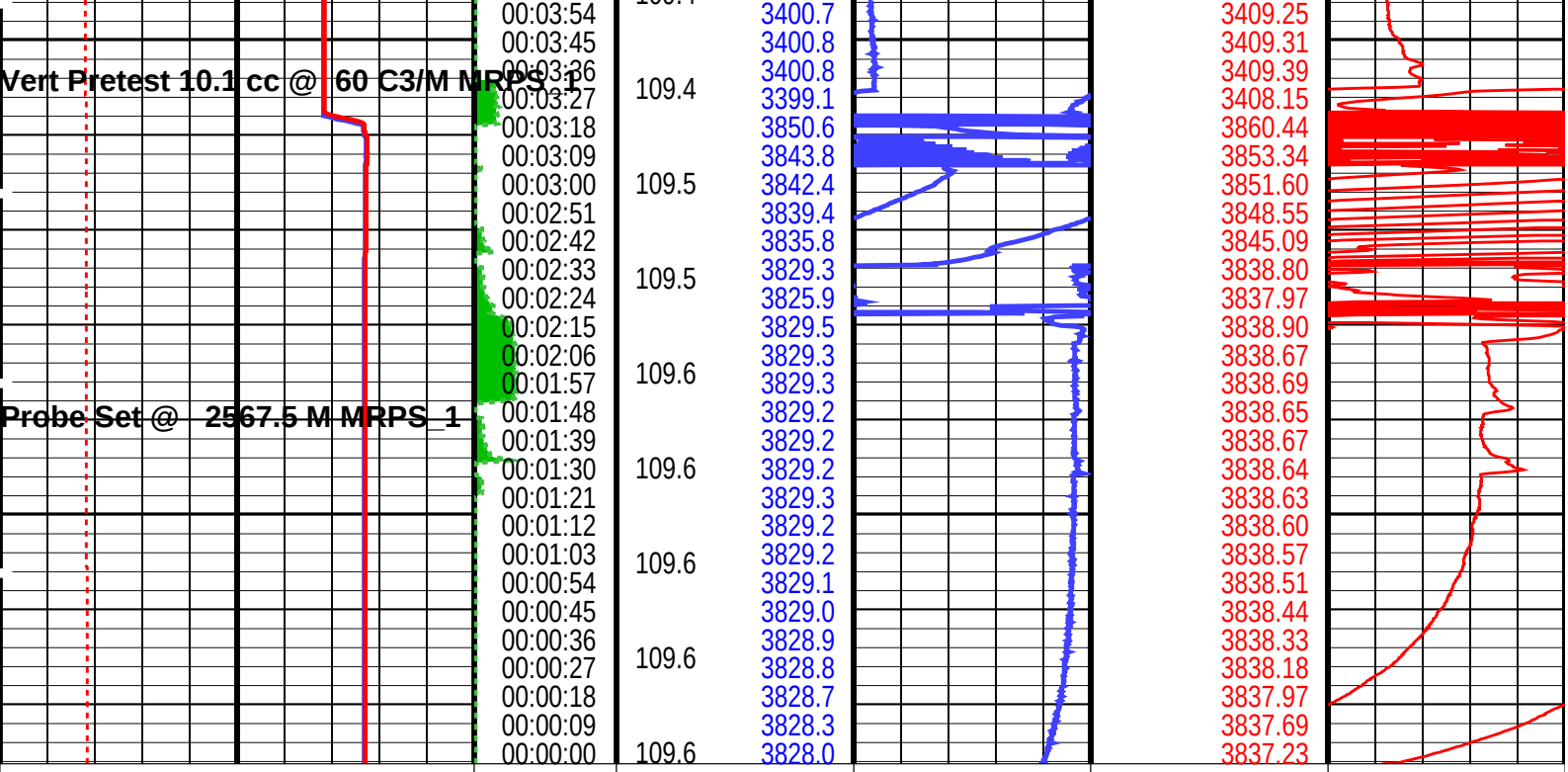
DEFAULT	MDT_091LTP	FN:260	PRODUCER	26−Jul−2004 11:08	2567.5 M	1.0 M
BACKUP	MDT_091LTP	FN:261	PRODUCER	26−Jul−2004 11:07	2567.5 M	1.0 M
CUSTOMER	MDT_091LTC	FN:262	CUSTOMER	26−Jul−2004 11:08	2567.5 M	1.0 M

Elapsed Time (s)	Event Summary
340.8	Retract Single Probe Module (MRPS) 1
198.0	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
110.1	Probe Set @ 2567.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 11:08

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT MDT_091LTP FN:260 PRODUCER 26-Jul-2004 11:08

BACKUP	MDT_091LTP	FN:261	PRODUCER	26−Jul−2004 11:07	
CUSTOMER	MDT_091LTC	FN:262	CUSTOMER	26−Jul−2004 11:08	

Schlumberger

Pretest @ Reeves 2563.5m MD
SLB 2561.5m MD

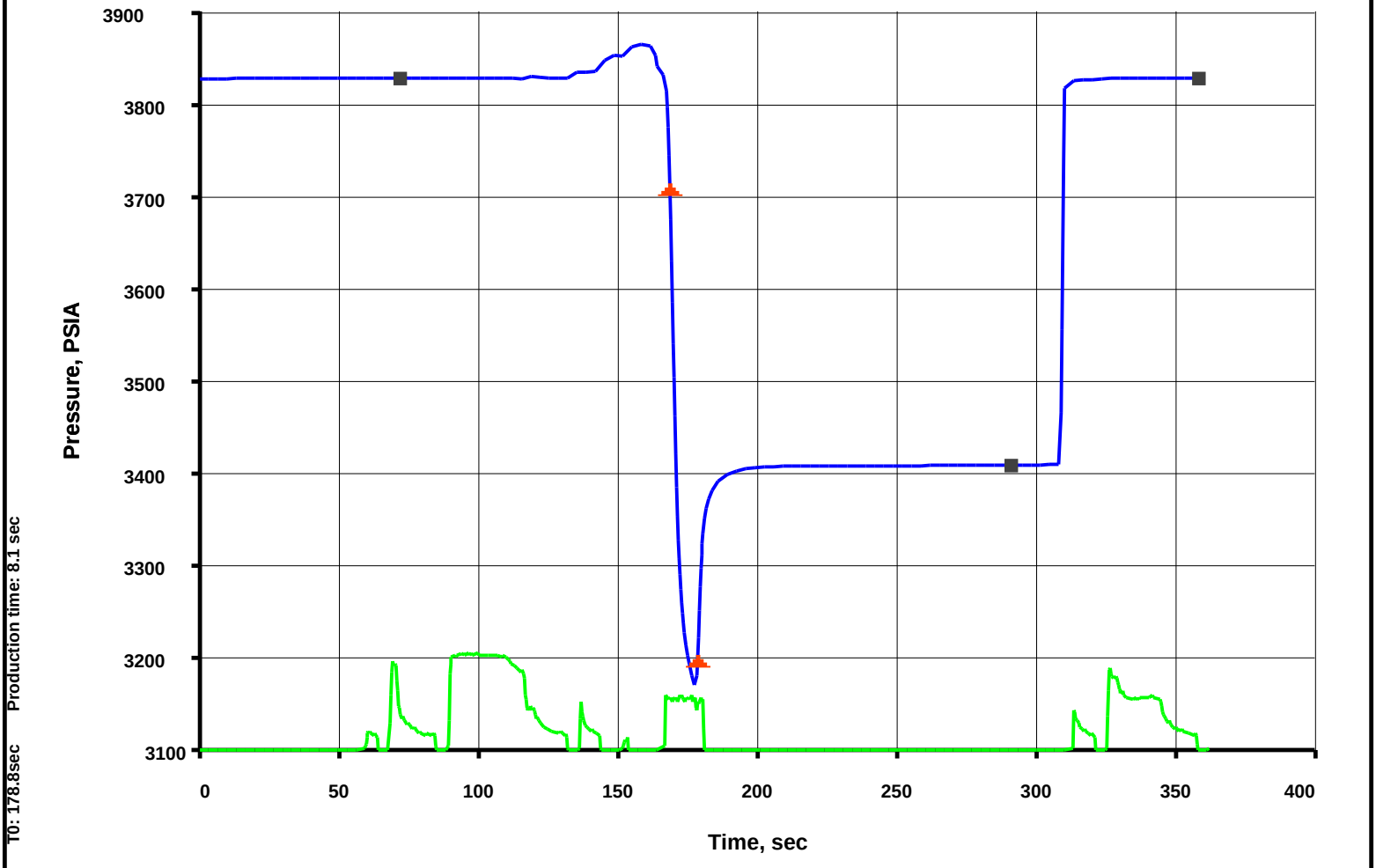
MAXIS Field Log

File 92
24−Jul−2004

Depth, M: 2561.52
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	3827.26
Mud Pressure after test, PSIA:	3827.01
Last build−up pressure, PSIA:	3408.13
Draw−down mobility, md/cp:	12.3



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

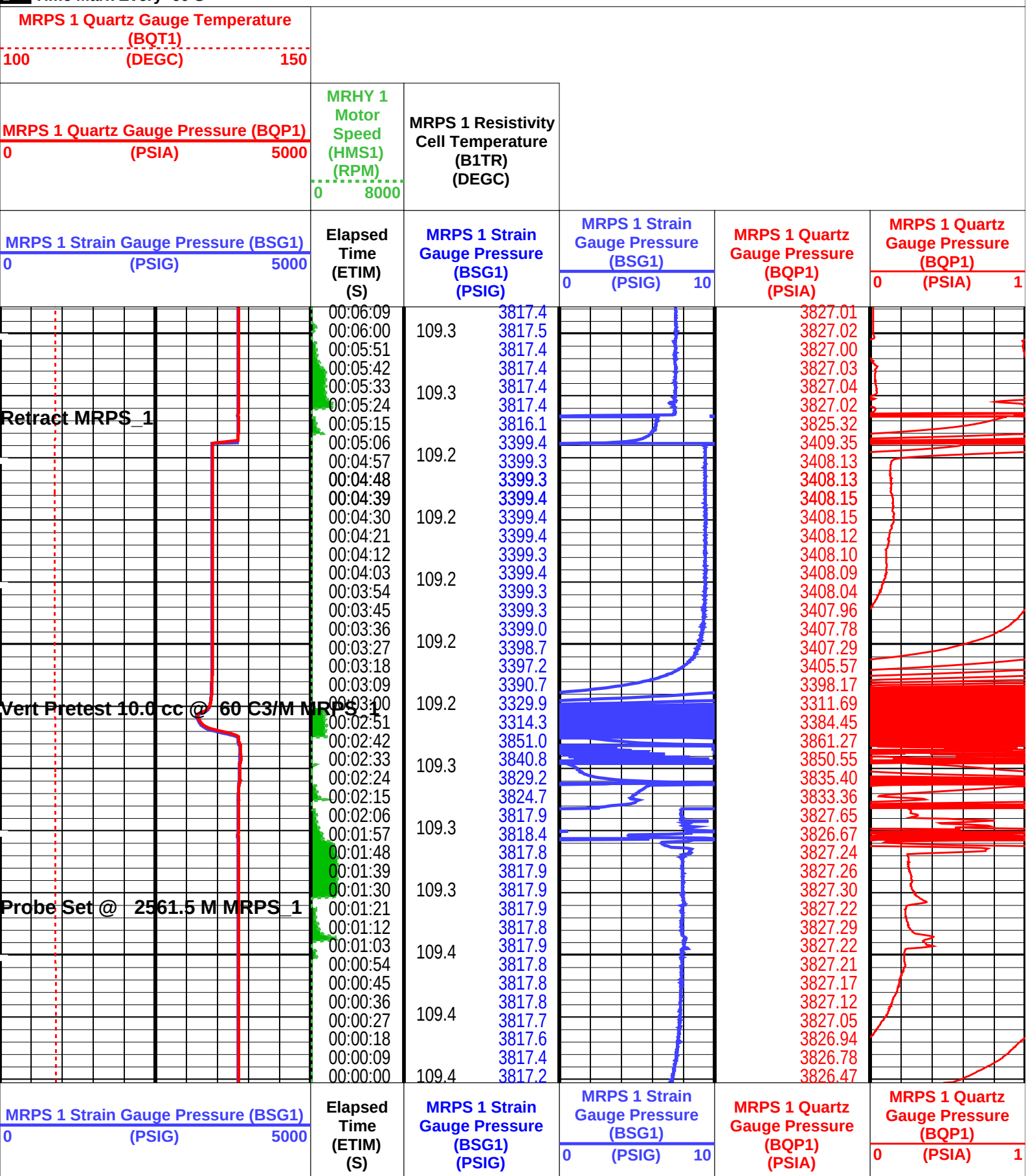
DEFAULT	MDT_092LTP	FN:263	PRODUCER	26−Jul−2004 11:23	2561.5 M	1.0 M
BACKUP	MDT_092LTP	FN:264	PRODUCER	26−Jul−2004 11:22	2561.5 M	1.0 M
CUSTOMER	MDT_092LTC	FN:265	CUSTOMER	26−Jul−2004 11:23	2561.5 M	1.0 M

Elapsed Time (s)	Event Summary

321.3	Retract Single Probe Module (MRPS) 1
162.6	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
85.2	Probe Set @ 2561.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S



MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	
MRPS 1 Quartz Gauge Temperature (BQT1)		
100 (DEGC) 150		

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 11:23

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_092LTP	FN:263	PRODUCER	26−Jul−2004 11:23
BACKUP	MDT_092LTP	FN:264	PRODUCER	26−Jul−2004 11:22
CUSTOMER	MDT_092LTC	FN:265	CUSTOMER	26−Jul−2004 11:23

Schlumberger

Pretest @ Reeves 2535.5m MD
SLB 2533.5m MD

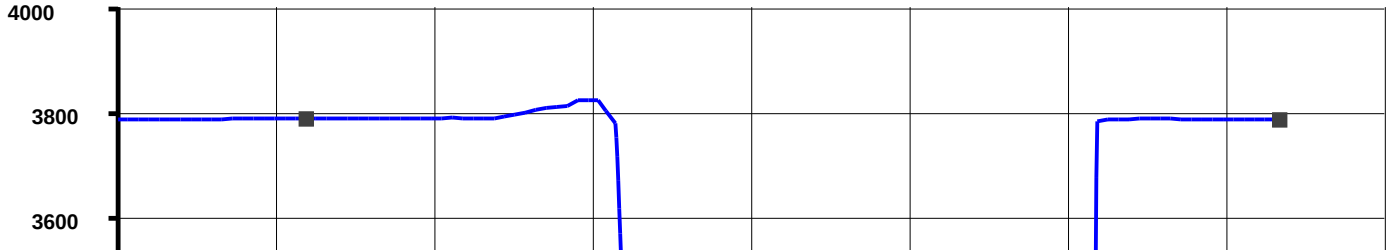
MAXIS Field Log

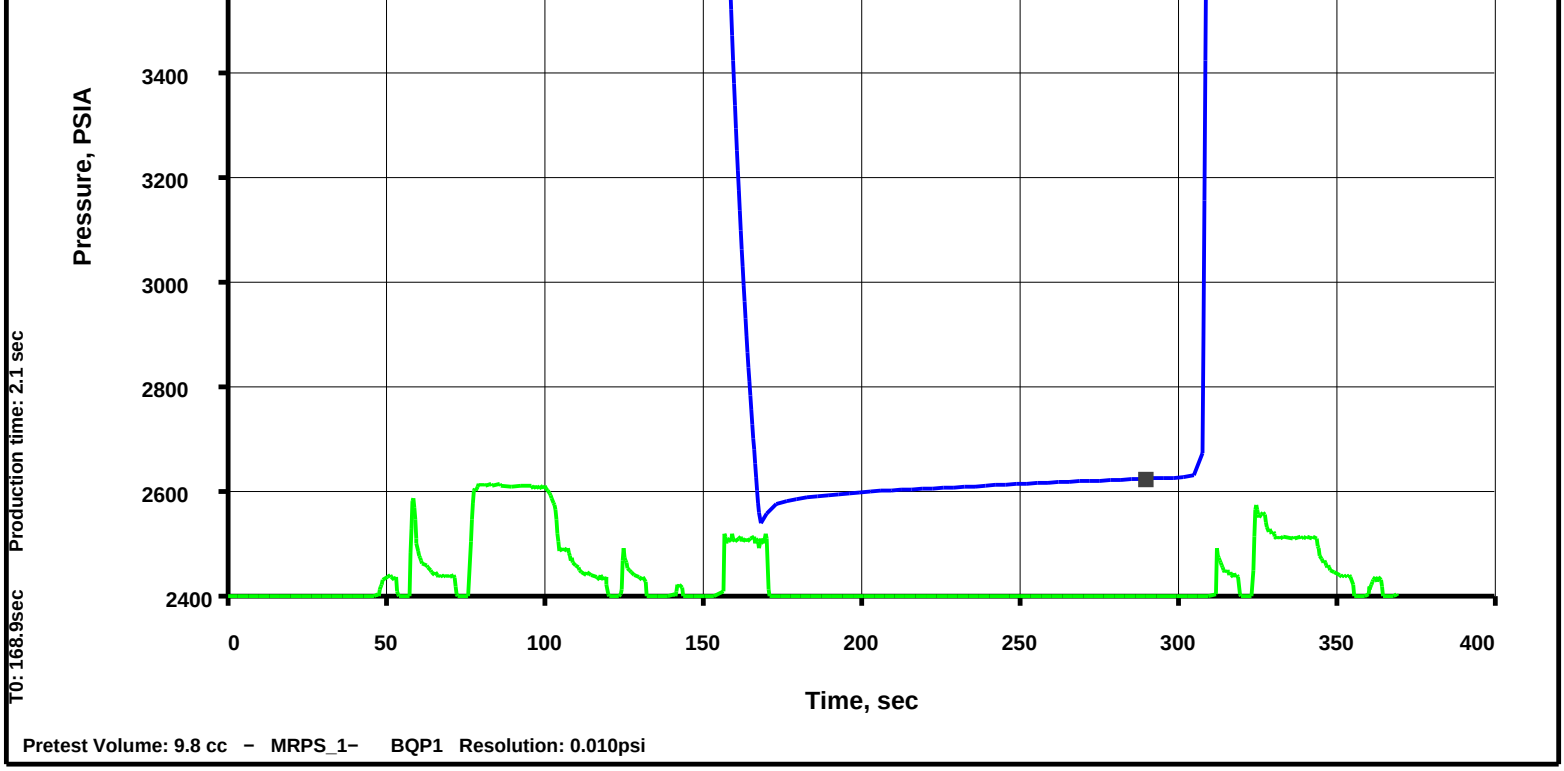
File 93
24−Jul−2004

Depth, M: 2533.48
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	3786.3
Mud Pressure after test, PSIA:	3785.96
Last build−up pressure, PSIA:	2624.7





Output DLIS Files

DEFAULT	MDT_093LTP	FN:266	PRODUCER	26–Jul–2004 11:41	2533.5 M	1.0 M
BACKUP	MDT_093LTP	FN:267	PRODUCER	26–Jul–2004 11:40	2533.5 M	1.0 M
CUSTOMER	MDT_093LTC	FN:268	CUSTOMER	26–Jul–2004 11:41	2533.5 M	1.0 M

Elapsed Time (s)	Event Summary
319.8	Retract Single Probe Module (MRPS) 1
152.4	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
72.6	Probe Set @ 2533.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

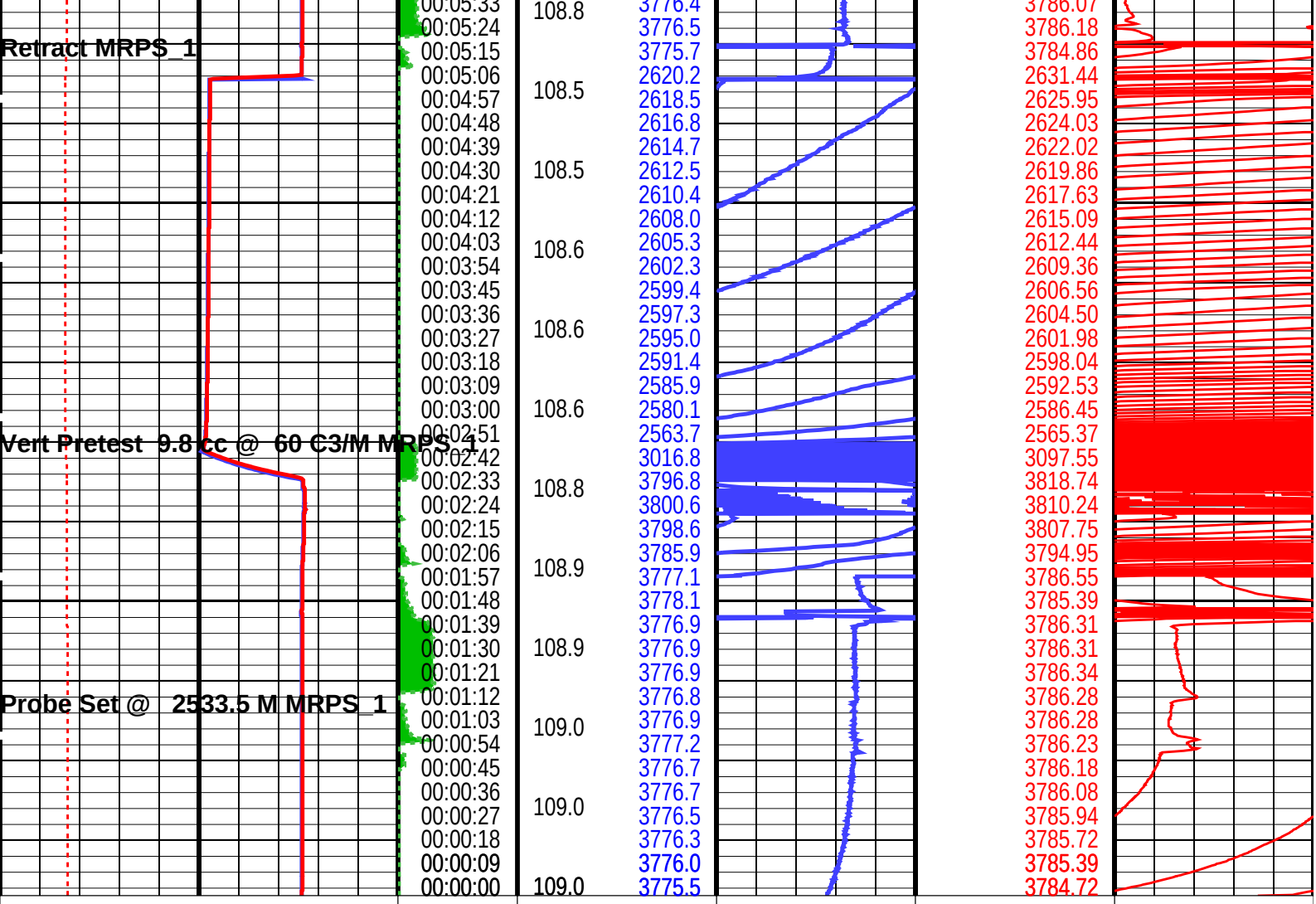
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:06:18	3776.4	3785.96	
00:06:09	3776.4	3785.96	
00:06:00	108.7 3776.4	3786.01	
00:05:51	3776.3	3785.99	
00:05:42	3776.4	3786.04	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 11:41

OP System Version: 12C0-301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_093LTP	FN:266	PRODUCER	26−Jul−2004 11:41
BACKUP	MDT_093LTP	FN:267	PRODUCER	26−Jul−2004 11:40
CUSTOMER	MDT_093LTC	FN:268	CUSTOMER	26−Jul−2004 11:41

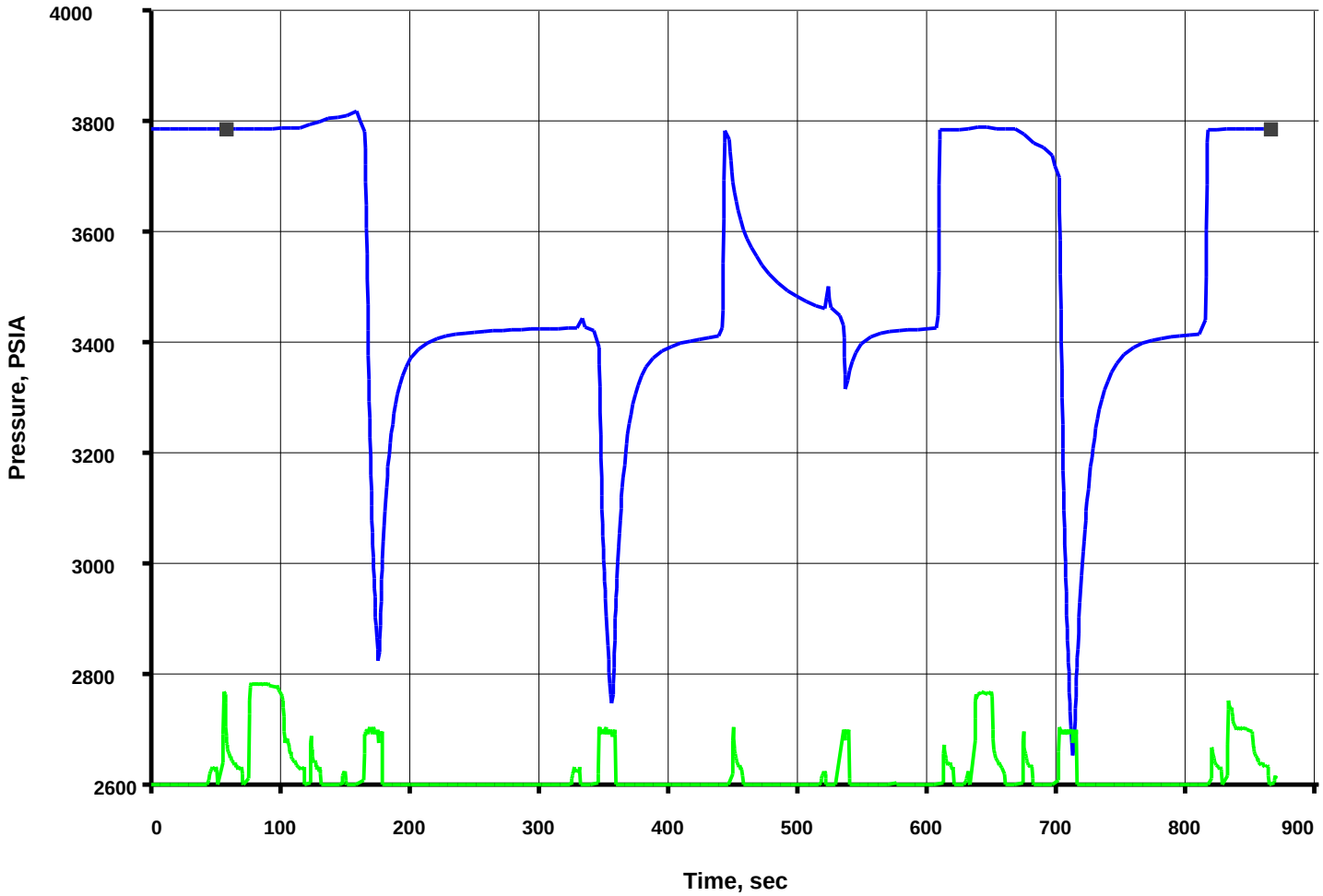
Schlumberger

Pretest @ Reeves 2536.0m MD
SLB 2534.0m MD

MAXIS Field Log

File 94
24−Jul−2004
Depth, M: 2534.03
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Lost Seal − Large−Diameter probe
Mud Pressure before test, PSIA: 3787.04
Mud Pressure after test, PSIA: 3786.35



Pretest Volume: 10.1cc − MRPS_1− BQP1 Resolution: 0.010psi

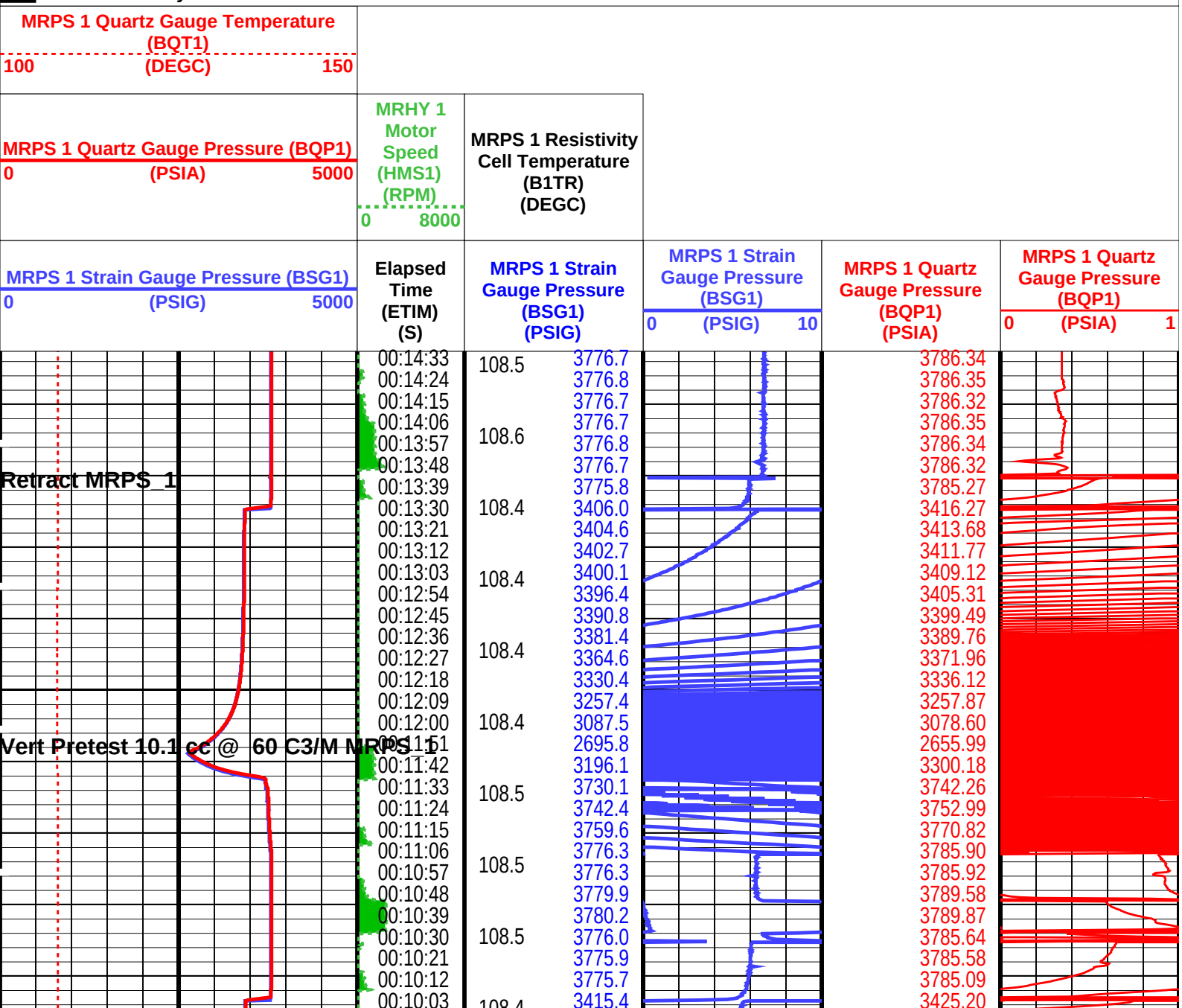
Output DLIS Files

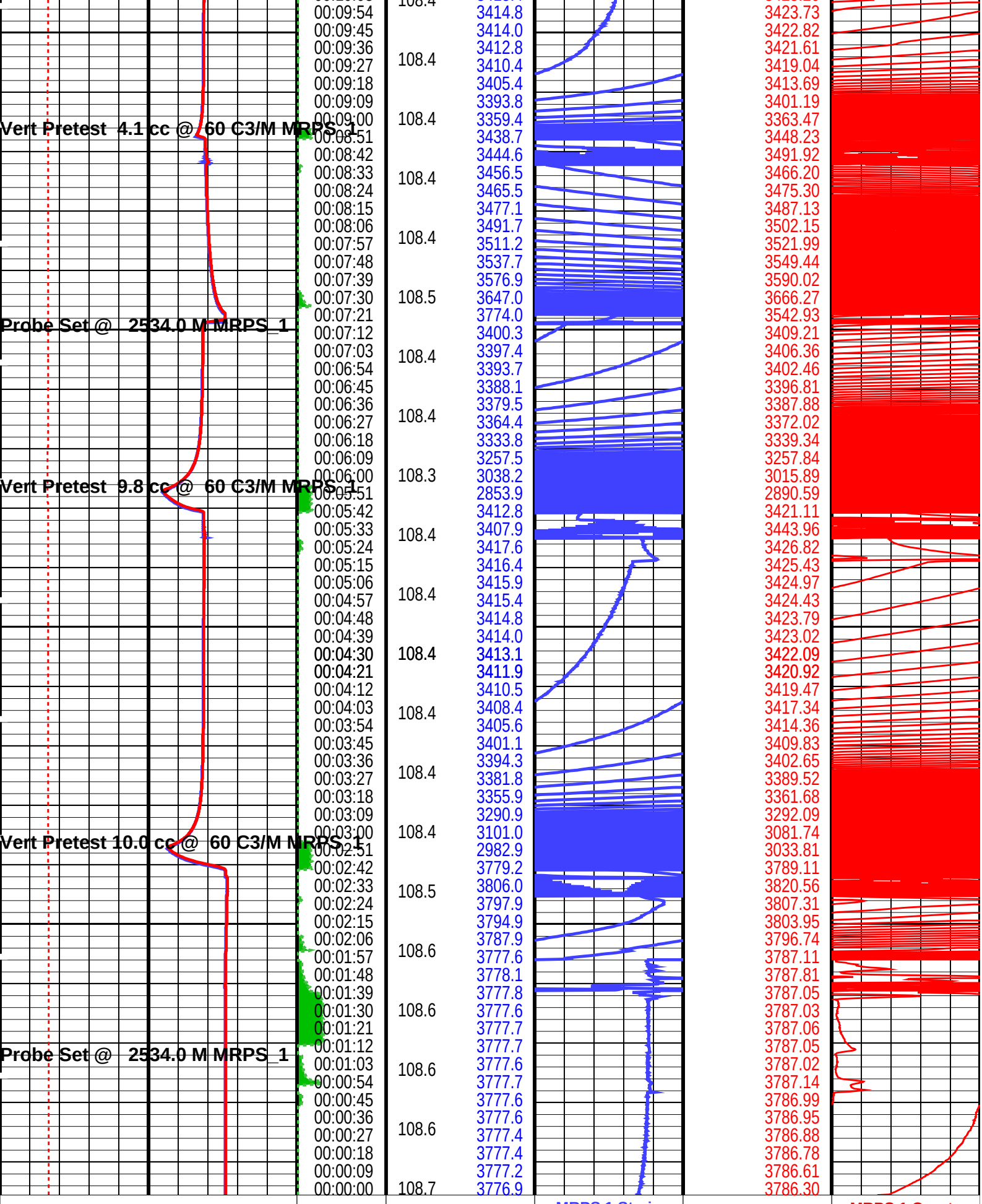
DEFAULT	MDT_094LTP	FN:269	PRODUCER	26-Jul-2004 11:52	2534.0 M	2.2 M
BACKUP	MDT_094LTP	FN:270	PRODUCER	26-Jul-2004 11:51	2534.0 M	2.2 M
CUSTOMER	MDT_094LTC	FN:271	CUSTOMER	26-Jul-2004 11:52	2534.0 M	2.2 M

Elapsed Time (s)	Event Summary
825.3	Retract Single Probe Module (MRPS) 1
695.1	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
528.6	Vert Pretest 4.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
439.5	Probe Set @ 2534.0 M Single Probe Module (MRPS) 1
340.2	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
159.9	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
71.4	Probe Set @ 2534.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
	MRHY 1				
	00:09:54		3414.8		3423.73
	00:09:45		3414.0		3422.82
	00:09:36		3412.8		3421.61
	00:09:27	108.4	3410.4		3419.04
	00:09:18		3405.4		3413.69
	00:09:09		3393.8		3401.19
	00:09:00	108.4	3359.4		3363.47
	00:08:51		3438.7		3448.23
	00:08:42		3444.6		3491.92
	00:08:33	108.4	3456.5		3466.20
	00:08:24		3465.5		3475.30
	00:08:15		3477.1		3487.13
	00:08:06		3491.7		3502.15
	00:07:57	108.4	3511.2		3521.99
	00:07:48		3537.7		3549.44
	00:07:39		3576.9		3590.02
	00:07:30	108.5	3647.0		3666.27
	00:07:21		3774.0		3542.93
	00:07:12		3400.3		3409.21
	00:07:03	108.4	3397.4		3406.36
	00:06:54		3393.7		3402.46
	00:06:45		3388.1		3396.81
	00:06:36		3379.5		3387.88
	00:06:27	108.4	3364.4		3372.02
	00:06:18		3333.8		3339.34
	00:06:09		3257.5		3257.84
	00:06:00	108.3	3038.2		3015.89
	00:05:51		2853.9		2890.59
	00:05:42		3412.8		3421.11
	00:05:33	108.4	3407.9		3443.96
	00:05:24		3417.6		3426.82
	00:05:15		3416.4		3425.43
	00:05:06		3415.9		3424.97
	00:04:57	108.4	3415.4		3424.43
	00:04:48		3414.8		3423.79
	00:04:39		3414.0		3423.02
	00:04:30	108.4	3413.1		3422.09
	00:04:21		3411.9		3420.92
	00:04:12		3410.5		3419.47
	00:04:03	108.4	3408.4		3417.34
	00:03:54		3405.6		3414.36
	00:03:45		3401.1		3409.83
	00:03:36		3394.3		3402.65
	00:03:27	108.4	3381.8		3389.52
	00:03:18		3355.9		3361.68
	00:03:09		3290.9		3292.09
	00:03:00	108.4	3101.0		3081.74
	00:02:51		2982.9		3033.81
	00:02:42		3779.2		3789.11
	00:02:33	108.5	3806.0		3820.56
	00:02:24		3797.9		3807.31
	00:02:15		3794.9		3803.95
	00:02:06		3787.9		3796.74
	00:01:57	108.6	3777.6		3787.11
	00:01:48		3778.1		3787.81
	00:01:39		3777.8		3787.05
	00:01:30	108.6	3777.6		3787.03
	00:01:21		3777.7		3787.06
	00:01:12		3777.7		3787.05
	00:01:03	108.6	3777.6		3787.02
	00:00:54		3777.7		3787.14
	00:00:45		3777.6		3786.99
	00:00:36		3777.6		3786.95
	00:00:27	108.6	3777.4		3786.88
	00:00:18		3777.4		3786.78
	00:00:09		3777.2		3786.61
	00:00:00	108.7	3776.9		3786.30

MRPS 1 Quartz Gauge Pressure (BQP1)	Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 11:52

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_094LTP	FN:269	PRODUCER	26−Jul−2004 11:52
BACKUP	MDT_094LTP	FN:270	PRODUCER	26−Jul−2004 11:51
CUSTOMER	MDT_094LTC	FN:271	CUSTOMER	26−Jul−2004 11:52

Schlumberger

Pretest @ Reeves 1738.0m MD
SLB 1736.6m MD

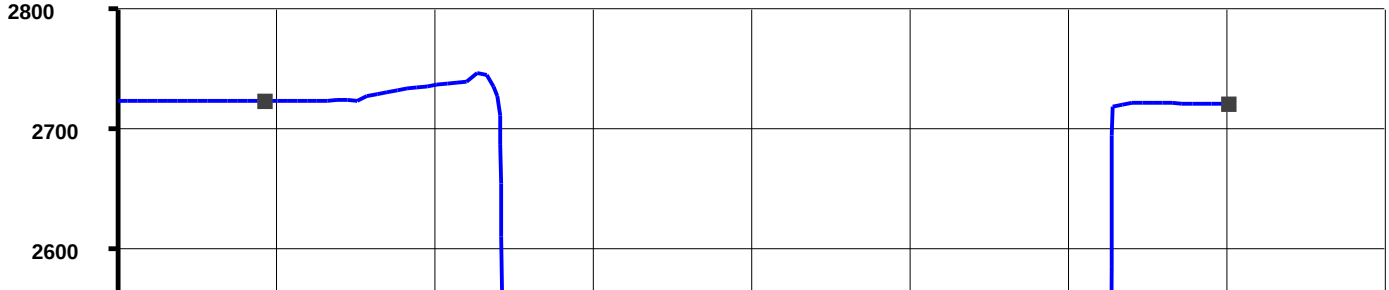
MAXIS Field Log

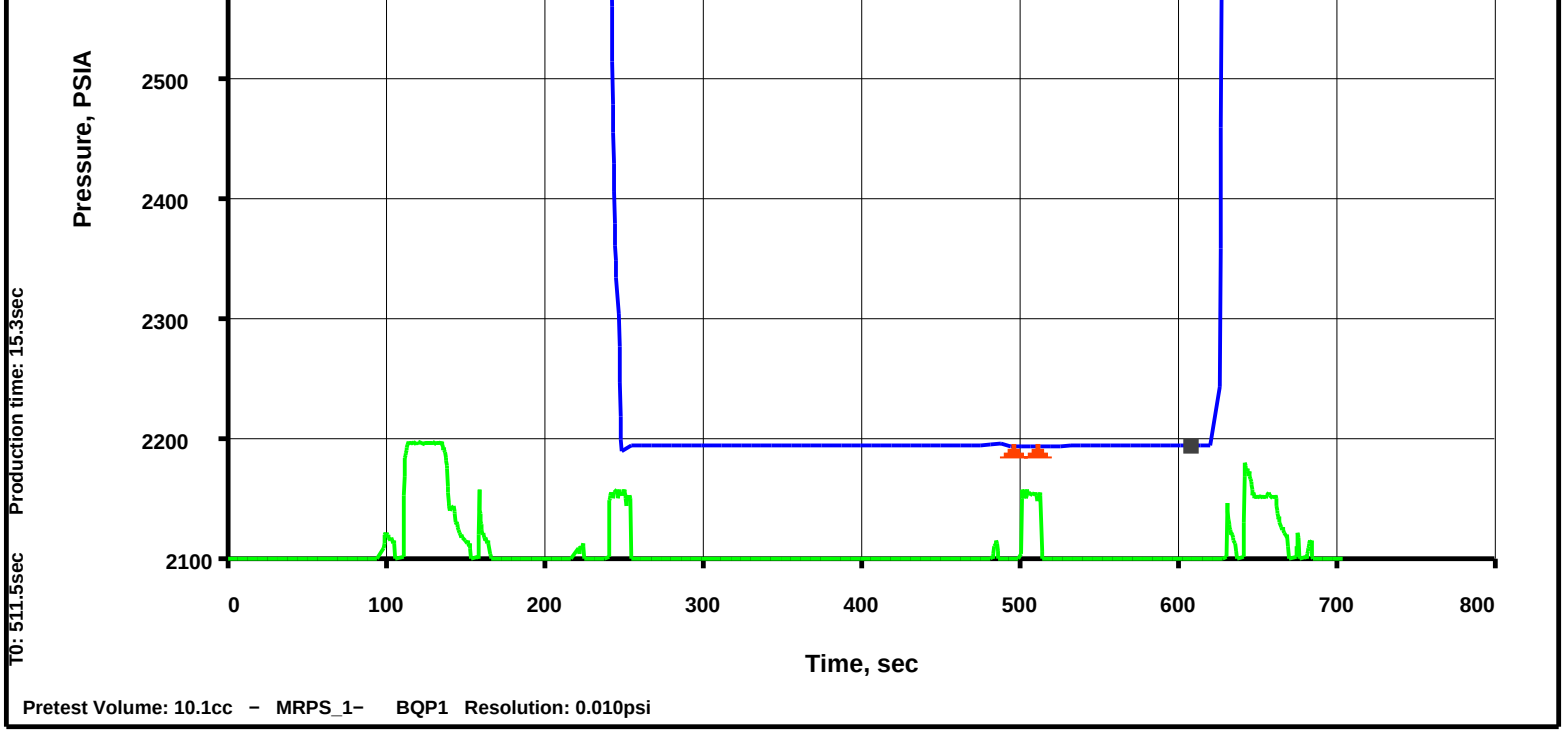
File 112
24−Jul−2004

Depth, M: 1736.68
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2723.3
Mud Pressure after test, PSIA:	2721.53
Last build−up pressure, PSIA:	2194.44
Draw−down mobility, md/cp:	2600.7





Output DLIS Files

DEFAULT	MDT_112LTP	FN:282	PRODUCER	26–Jul–2004 20:30	1736.7 M	1.8 M
BACKUP	MDT_112LTP	FN:283	PRODUCER	26–Jul–2004 20:29	1736.7 M	1.8 M
CUSTOMER	MDT_112LTC	FN:284	CUSTOMER	26–Jul–2004 20:30	1736.7 M	1.8 M

Elapsed Time (s)	Event Summary
636.9	Retract Single Probe Module (MRPS) 1
496.2	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
235.5	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
106.5	Probe Set @ 1736.7 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

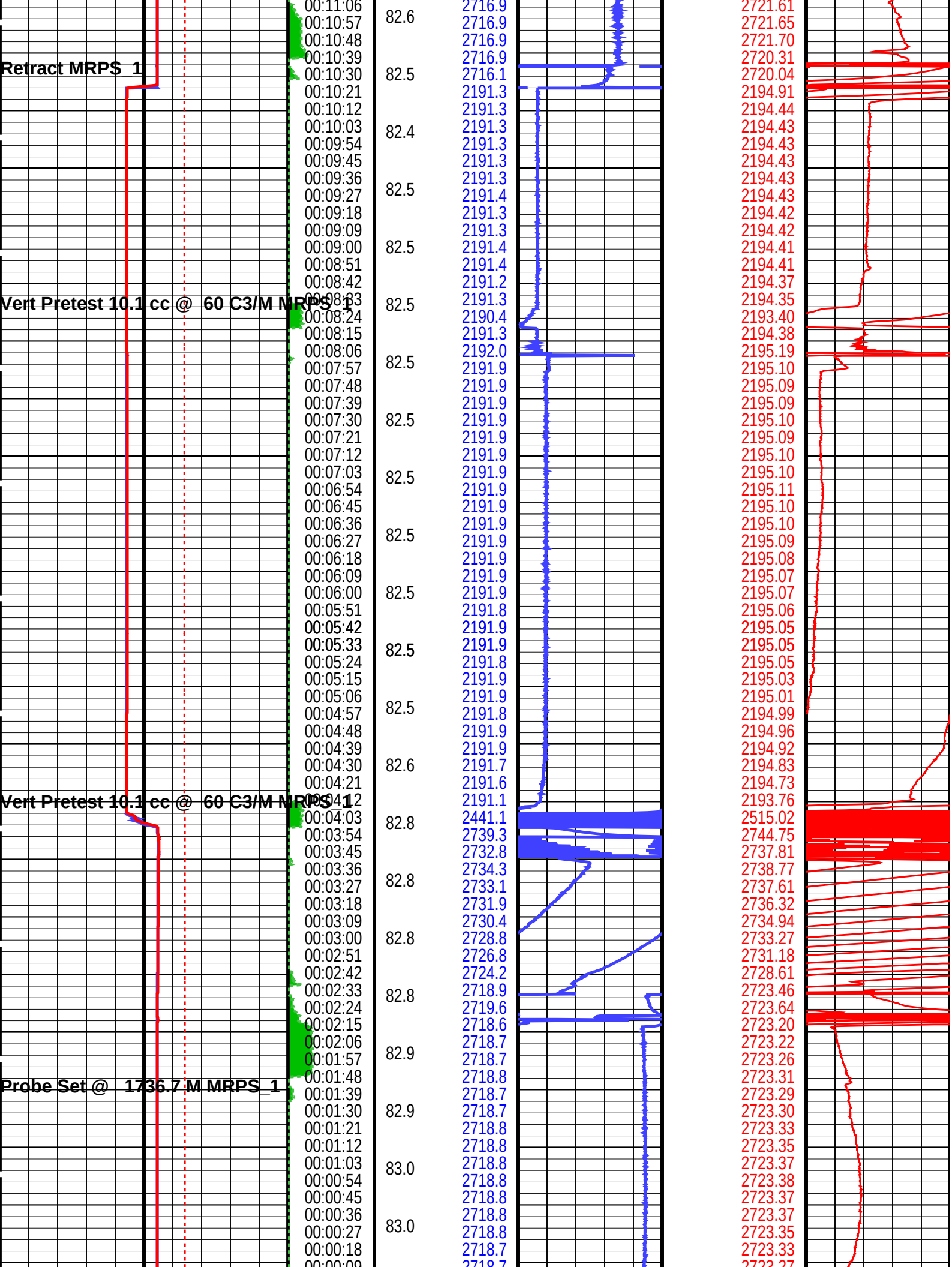
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

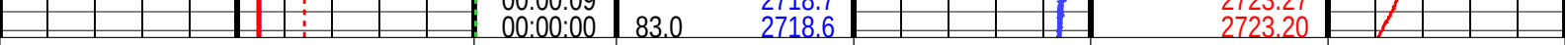
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:11:51	2716.9		2721.52	
00:11:42	2717.0		2721.53	
00:11:33	2716.8		2721.56	
00:11:24	2716.9		2721.57	
00:11:15	2716.9		2721.60	

82.6


Retract MRPS_1
Vert Pretest 10.1 cc @ 60 C3/M MRPS_1
Vert Pretest 10.1 cc @ 60 C3/M MRPS_1
Probe Set @ 1736.7 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26−Jul−2004 20:30**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_112LTP	FN:282	PRODUCER	26−Jul−2004 20:30
BACKUP	MDT_112LTP	FN:283	PRODUCER	26−Jul−2004 20:29
CUSTOMER	MDT_112LTC	FN:284	CUSTOMER	26−Jul−2004 20:30

Schlumberger

Pretest @ Reeves 1729.0m MD
SLB 1727.6m MD

MAXIS Field Log

File 113

24−Jul−2004

Depth, M: 1727.58

Esso Australia Pty. Ltd.

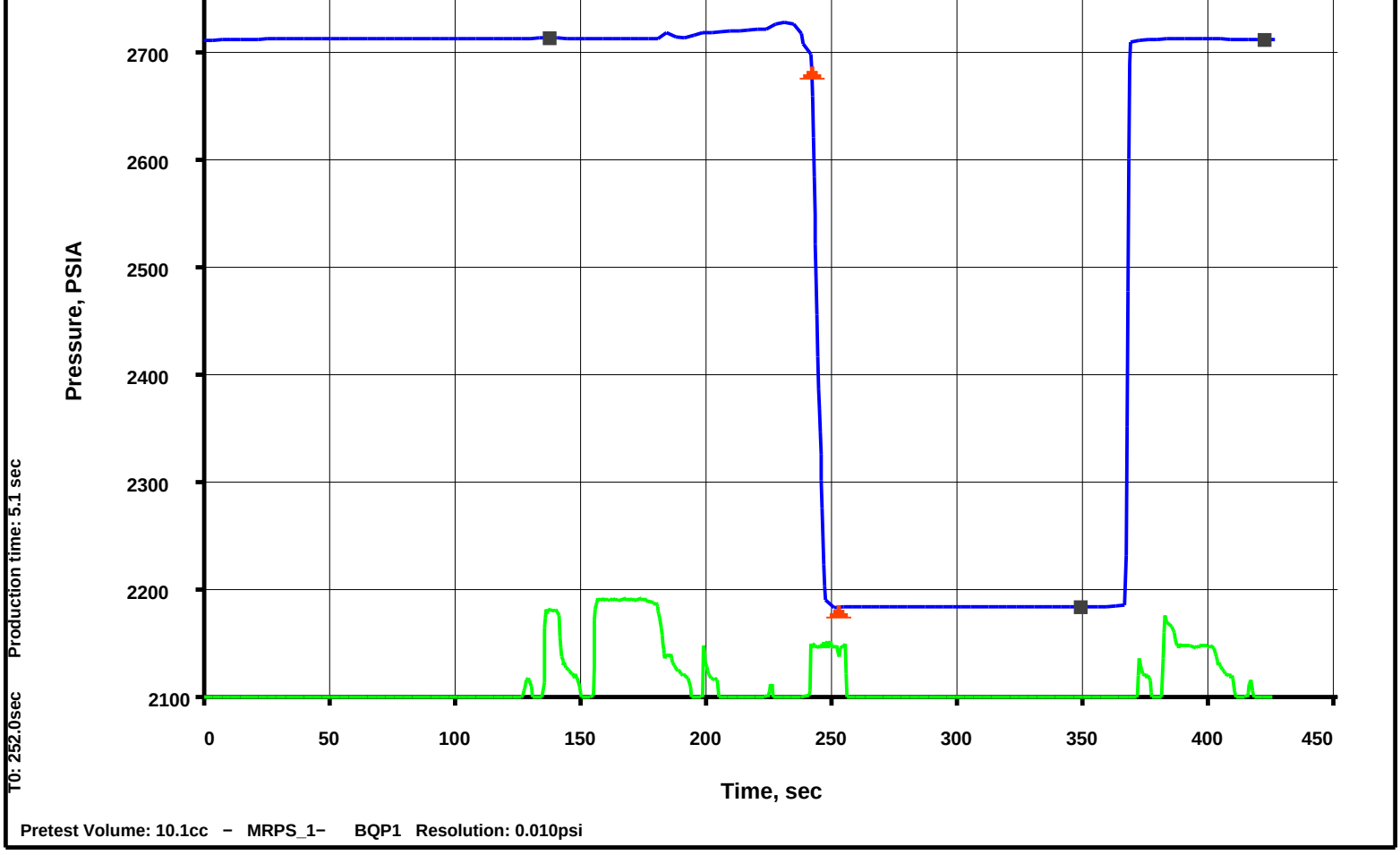
Turrum

MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2713.67
Mud Pressure after test, PSIA:	2712.75
Last build−up pressure, PSIA:	2184.36
Draw−down mobility, md/cp:	4675.4

2800



Output DLIS Files

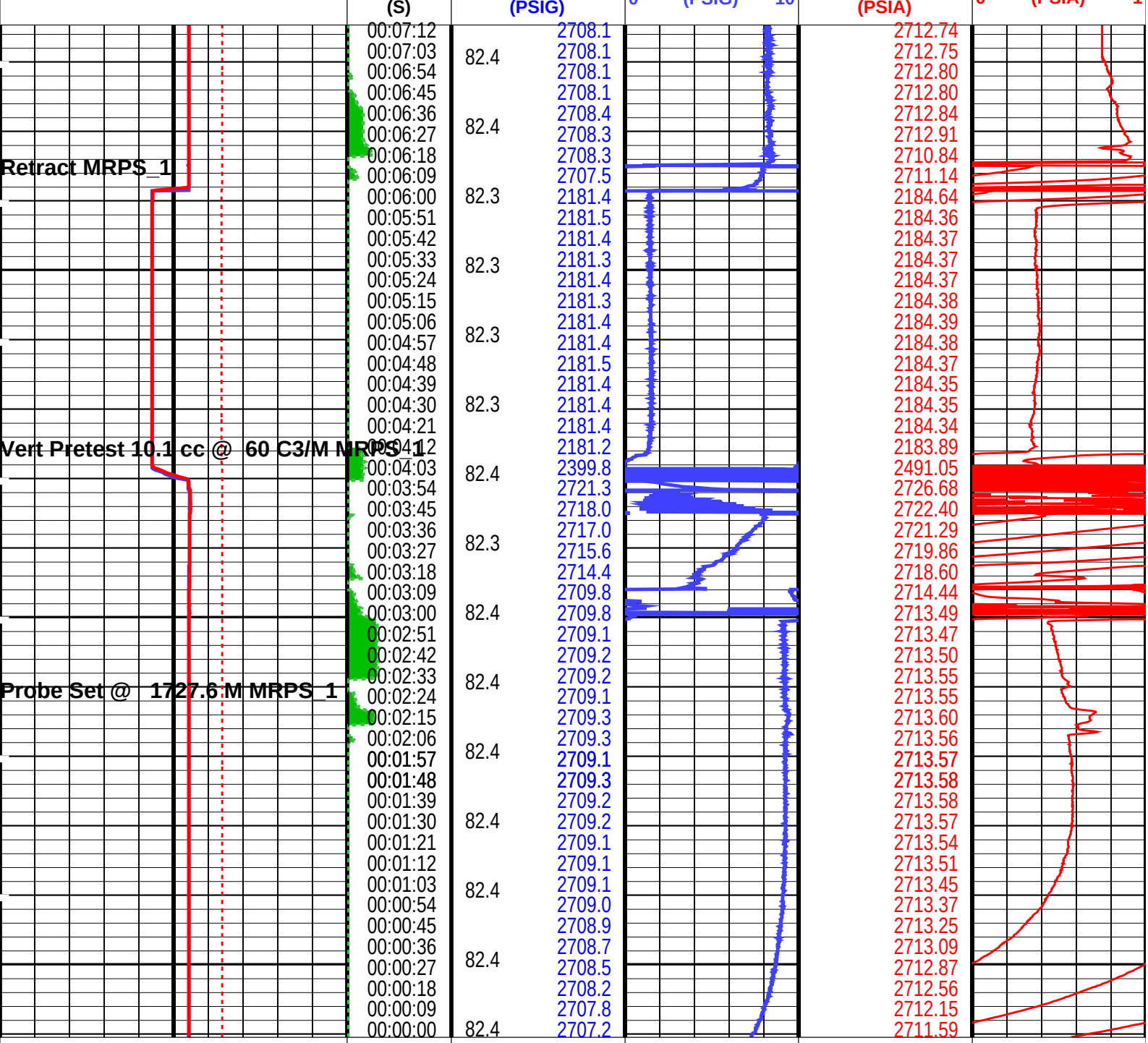
DEFAULT	MDT_113LTP	FN:285	PRODUCER	26–Jul–2004 20:56	1727.6 M	1.1 M
BACKUP	MDT_113LTP	FN:286	PRODUCER	26–Jul–2004 20:55	1727.6 M	1.1 M
CUSTOMER	MDT_113LTC	FN:287	CUSTOMER	26–Jul–2004 20:56	1727.6 M	1.1 M

Elapsed Time (s)	Event Summary
376.2	Retract Single Probe Module (MRPS) 1
236.1	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
150.3	Probe Set @ 1727.6 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150						
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)				
MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value

	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 20:56

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_113LTP	FN:285	PRODUCER	26−Jul−2004 20:56
BACKUP	MDT_113LTP	FN:286	PRODUCER	26−Jul−2004 20:55
CUSTOMER	MDT_113LTC	FN:287	CUSTOMER	26−Jul−2004 20:56

Schlumberger

Pretest @ Reeves 1692.3m MD
SLB 1690.5m MD

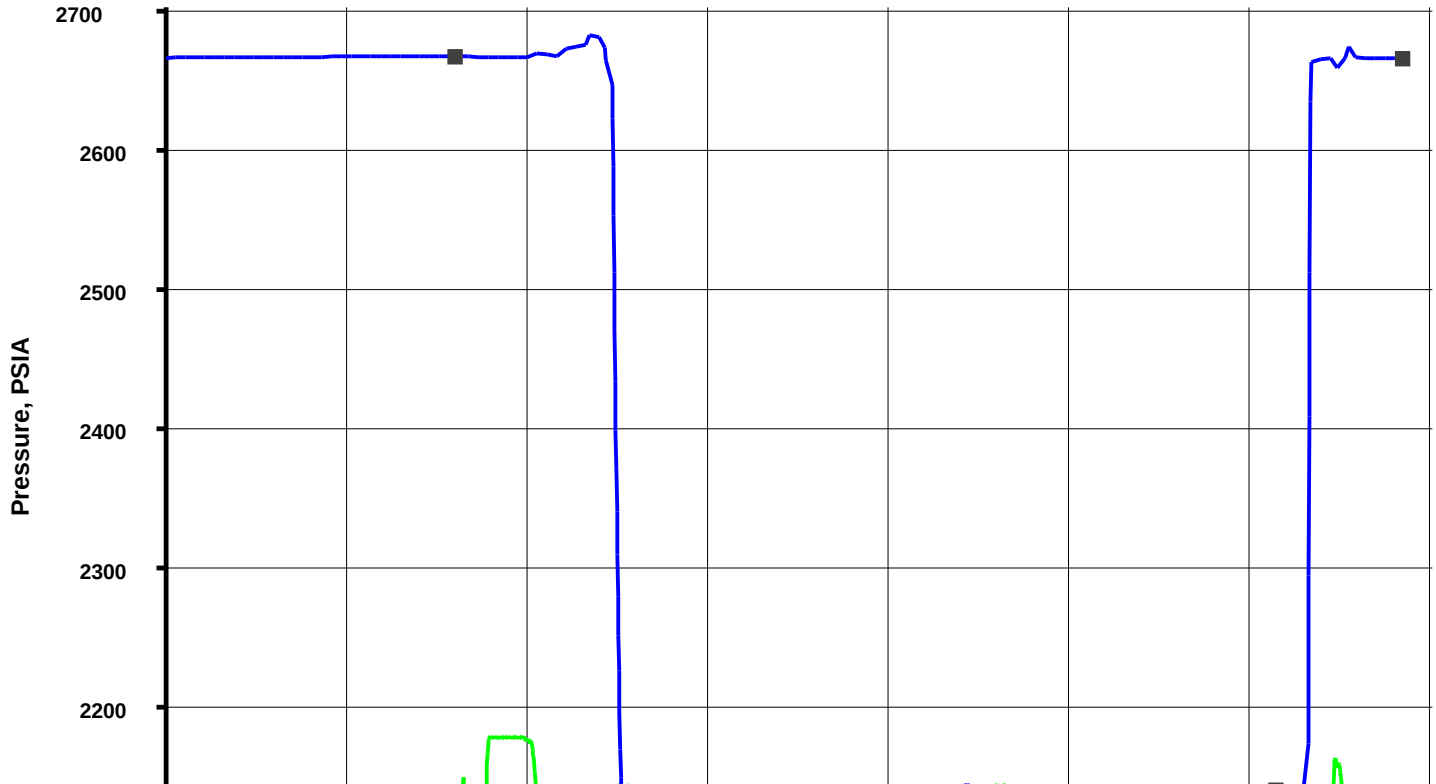
MAXIS Field Log

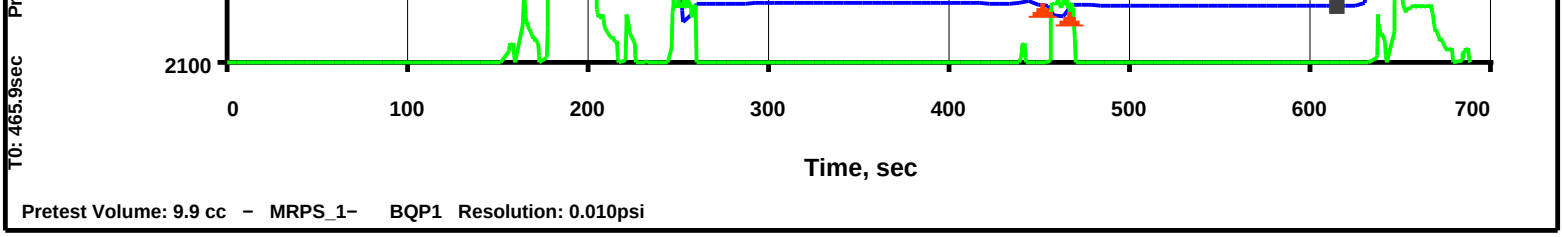
File 114
24−Jul−2004

Depth, M: 1690.55
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2664.42
Mud Pressure after test, PSIA:	2663.36
Last build−up pressure, PSIA:	2141.05
Draw−down mobility, md/cp:	305.9





Pretest Volume: 9.9 cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_114LTP	FN:288	PRODUCER	26–Jul–2004 21:20	1690.5 M	1.8 M
BACKUP	MDT_114LTP	FN:289	PRODUCER	26–Jul–2004 21:19	1690.5 M	1.8 M
CUSTOMER	MDT_114LTC	FN:290	CUSTOMER	26–Jul–2004 21:20	1690.5 M	1.8 M

Event Summary

Elapsed Time (s)	
640.8	Retract Single Probe Module (MRPS) 1
450.9	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
241.5	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
173.1	Probe Set @ 1690.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

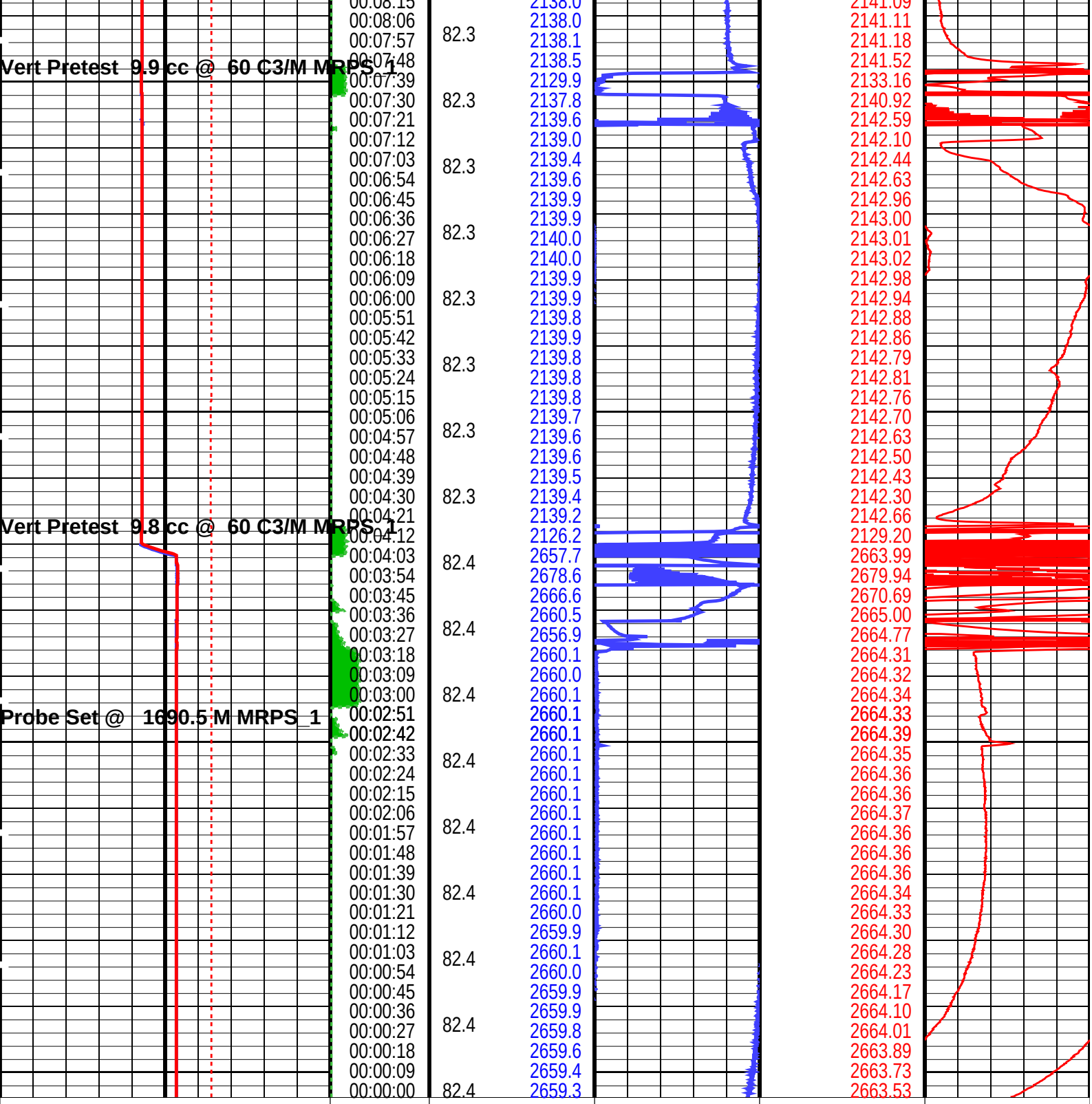
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Retract MRPS_1

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
			0 (PSIG) 10		0 (PSIA) 1
00:11:33	82.5	2658.8		2663.35	
00:11:24		2658.7		2663.37	
00:11:15		2658.8		2663.37	
00:11:06		2658.8		2663.40	
00:10:57	82.5	2658.8		2664.82	
00:10:48		2658.5		2653.90	
00:10:39		2658.3		2662.64	
00:10:30	82.4	2137.9		2142.73	
00:10:21		2138.0		2141.05	
00:10:12		2138.0		2141.05	
00:10:03	82.4	2137.9		2141.05	
00:09:54		2138.0		2141.04	
00:09:45		2138.0		2141.06	
00:09:36		2137.9		2141.05	
00:09:27	82.4	2138.0		2141.05	
00:09:18		2138.0		2141.06	
00:09:09		2138.0		2141.06	
00:09:00	82.4	2138.0		2141.05	
00:08:51		2138.0		2141.05	
00:08:42		2137.9		2141.06	
00:08:33	82.4	2137.9		2141.06	
00:08:24		2138.1		2141.08	



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
	0 (PSIG) 5000		0 (PSIG) 10	0 (PSIA) 1
00:08:15	82.3	2138.0	2141.09	
00:08:06		2138.0	2141.11	
00:07:57		2138.1	2141.18	
00:07:48		2138.5	2141.52	
00:07:39		2129.9	2133.16	
00:07:30	82.3	2137.8	2140.92	
00:07:21		2139.6	2142.59	
00:07:12		2139.0	2142.10	
00:07:03	82.3	2139.4	2142.44	
00:06:54		2139.6	2142.63	
00:06:45		2139.9	2142.96	
00:06:36		2139.9	2143.00	
00:06:27	82.3	2140.0	2143.01	
00:06:18		2140.0	2143.02	
00:06:09		2139.9	2142.98	
00:06:00	82.3	2139.9	2142.94	
00:05:51		2139.8	2142.88	
00:05:42		2139.9	2142.86	
00:05:33	82.3	2139.8	2142.79	
00:05:24		2139.8	2142.81	
00:05:15		2139.8	2142.76	
00:05:06		2139.7	2142.70	
00:04:57	82.3	2139.6	2142.63	
00:04:48		2139.6	2142.50	
00:04:39		2139.5	2142.43	
00:04:30	82.3	2139.4	2142.30	
00:04:21		2139.2	2142.66	
00:04:12		2126.2	2129.20	
00:04:03	82.4	2657.7	2663.99	
00:03:54		2678.6	2679.94	
00:03:45		2666.6	2670.69	
00:03:36		2660.5	2665.00	
00:03:27	82.4	2656.9	2664.77	
00:03:18		2660.1	2664.31	
00:03:09		2660.0	2664.32	
00:03:00	82.4	2660.1	2664.34	
00:02:51		2660.1	2664.33	
00:02:42		2660.1	2664.39	
00:02:33	82.4	2660.1	2664.35	
00:02:24		2660.1	2664.36	
00:02:15		2660.1	2664.36	
00:02:06		2660.1	2664.37	
00:01:57	82.4	2660.1	2664.36	
00:01:48		2660.1	2664.36	
00:01:39		2660.1	2664.36	
00:01:30	82.4	2660.1	2664.34	
00:01:21		2660.0	2664.33	
00:01:12		2659.9	2664.30	
00:01:03	82.4	2660.1	2664.28	
00:00:54		2660.0	2664.23	
00:00:45		2659.9	2664.17	
00:00:36		2659.9	2664.10	
00:00:27	82.4	2659.8	2664.01	
00:00:18		2659.6	2663.89	
00:00:09		2659.4	2663.73	
00:00:00	82.4	2659.3	2663.53	

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
0 (PSIA) 5000	0 8000	

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 21:20

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_114LTP	FN:288	PRODUCER	26−Jul−2004 21:20
BACKUP	MDT_114LTP	FN:289	PRODUCER	26−Jul−2004 21:19
CUSTOMER	MDT_114LTC	FN:290	CUSTOMER	26−Jul−2004 21:20

Schlumberger

Pretest @ Reeves 1686.0m MD
SLB 1684.2m MD

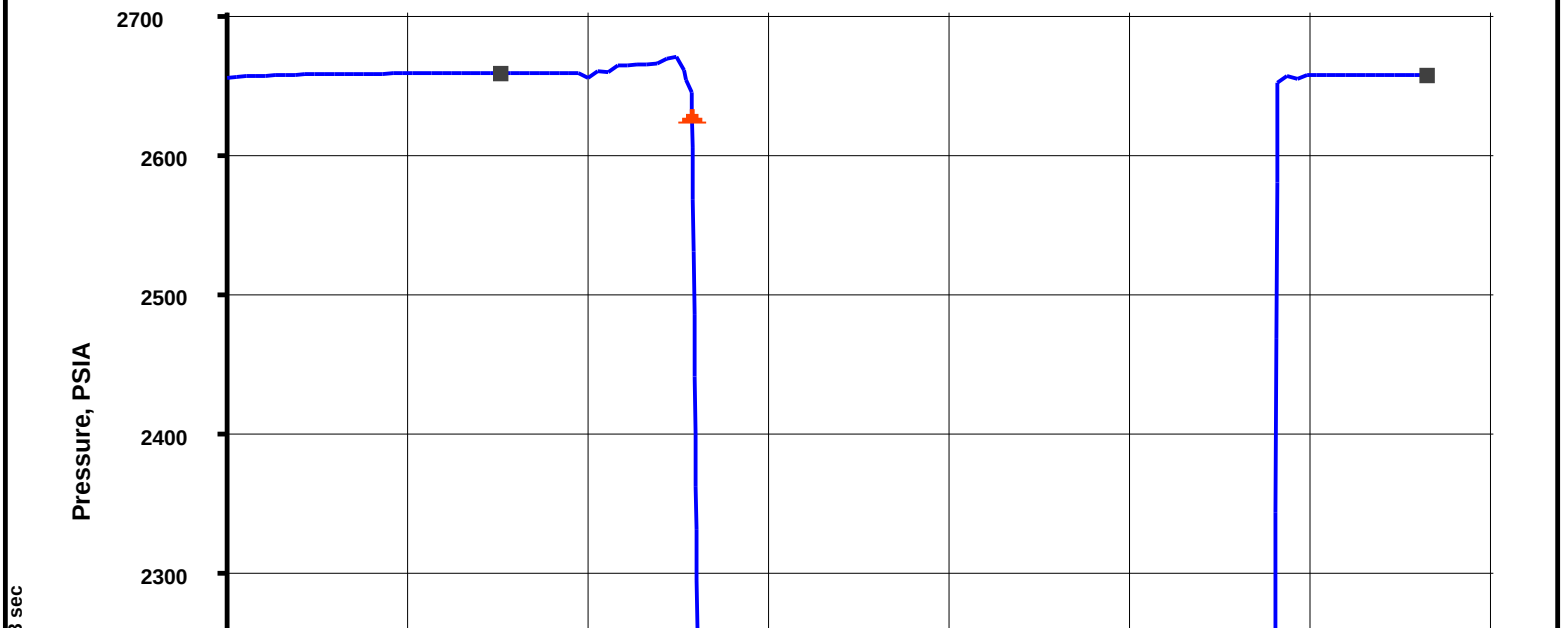
MAXIS Field Log

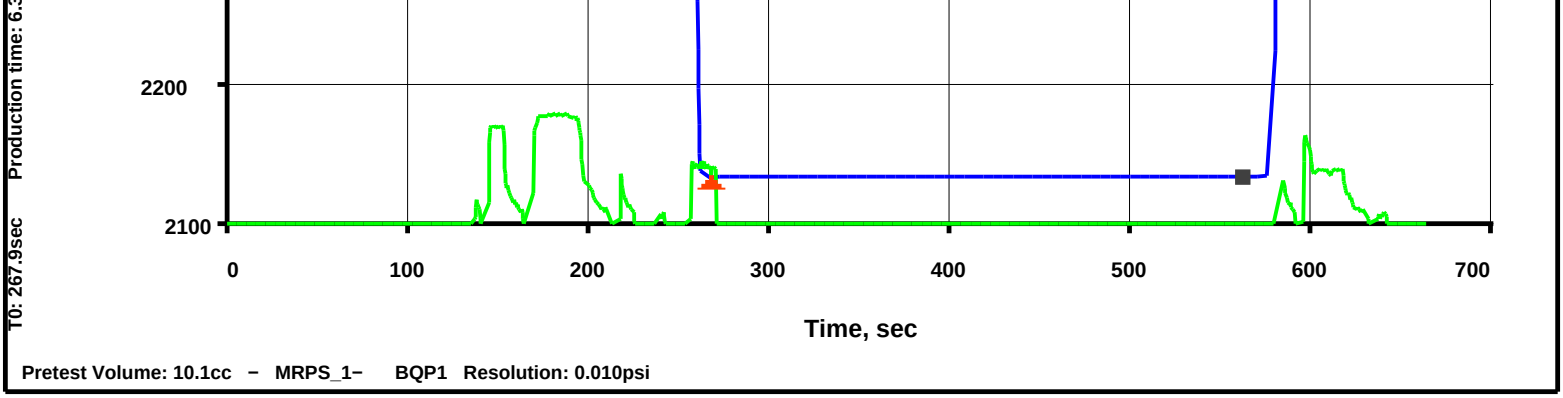
File 115
24−Jul−2004

Depth, M: 1684.19
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2656.42
Mud Pressure after test, PSIA:	2655.16
Last build−up pressure, PSIA:	2134.05
Draw−down mobility, md/cp:	3695.8





Output DLIS Files

DEFAULT	MDT_115LTP	FN:291	PRODUCER	26–Jul–2004 21:37	1684.2 M	1.7 M
BACKUP	MDT_115LTP	FN:292	PRODUCER	26–Jul–2004 21:36	1684.2 M	1.7 M
CUSTOMER	MDT_115LTC	FN:293	CUSTOMER	26–Jul–2004 21:37	1684.2 M	1.7 M

Elapsed Time (s)	Event Summary
590.4	Retract Single Probe Module (MRPS) 1
252.0	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
164.7	Probe Set @ 1684.2 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

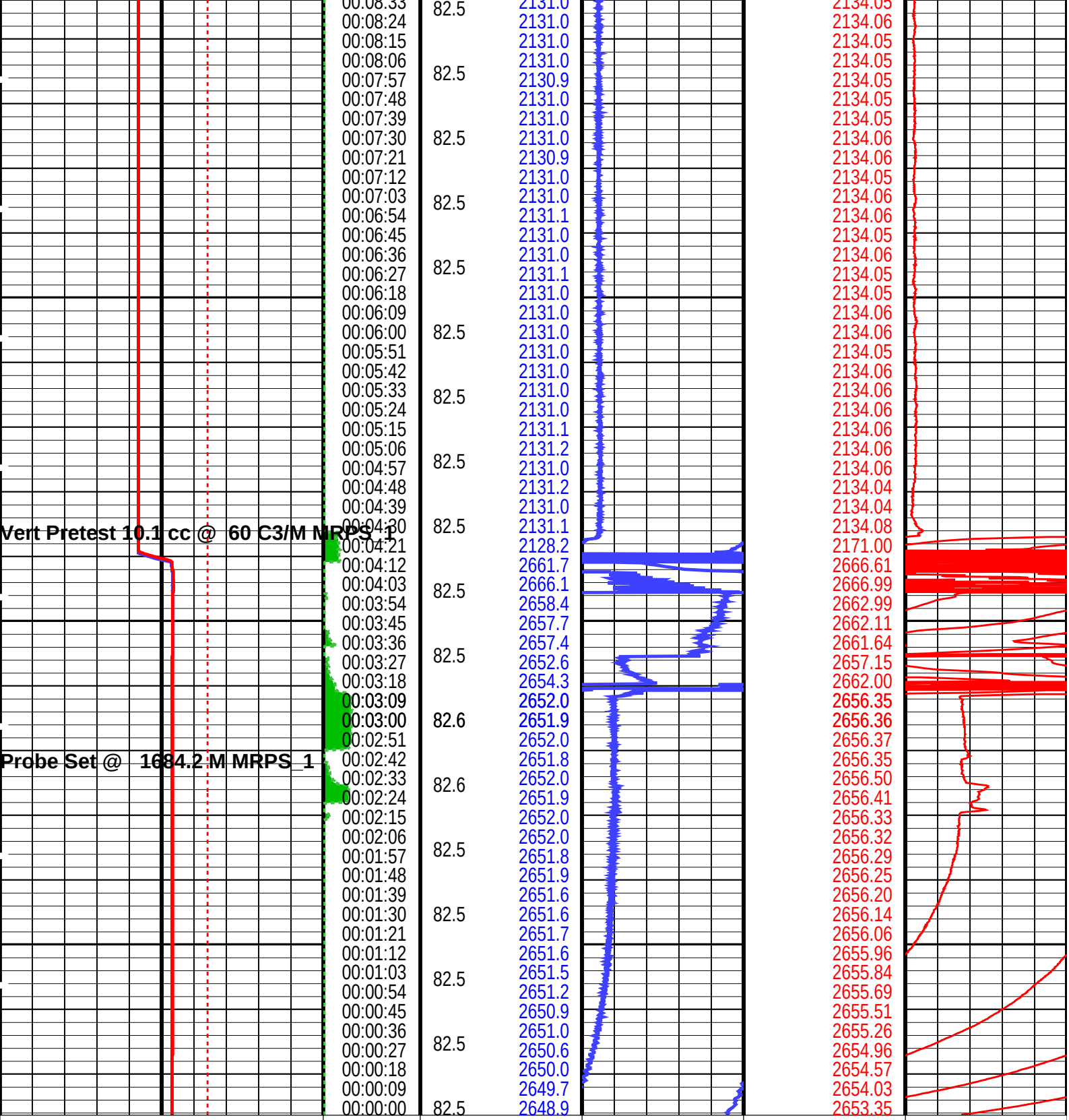
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Retract MRPS_1

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:11:15	2650.8		2655.16	
00:11:06	2650.5		2655.16	
00:10:57	82.7 2650.6		2655.19	
00:10:48	2650.8		2655.22	
00:10:39	2650.8		2655.24	
00:10:30	82.7 2650.6		2655.25	
00:10:21	2650.6		2655.29	
00:10:12	2650.6		2655.31	
00:10:03	82.7 2650.8		2655.35	
00:09:54	2650.9		2655.38	
00:09:45	2650.2		2654.31	
00:09:36	2130.9		2135.34	
00:09:27	82.5 2130.9		2134.05	
00:09:18	2130.9		2134.05	
00:09:09	2131.1		2134.05	
00:09:00	82.5 2131.0		2134.06	
00:08:51	2131.0		2134.05	
00:08:42	2131.0		2134.05	



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26−Jul−2004 21:37

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_115LTP	FN:291	PRODUCER	26−Jul−2004 21:37
BACKUP	MDT_115LTP	FN:292	PRODUCER	26−Jul−2004 21:36
CUSTOMER	MDT_115LTC	FN:293	CUSTOMER	26−Jul−2004 21:37

Schlumberger

Pretest @ Reeves 1589.0m MD
SLB 1587.5m MD

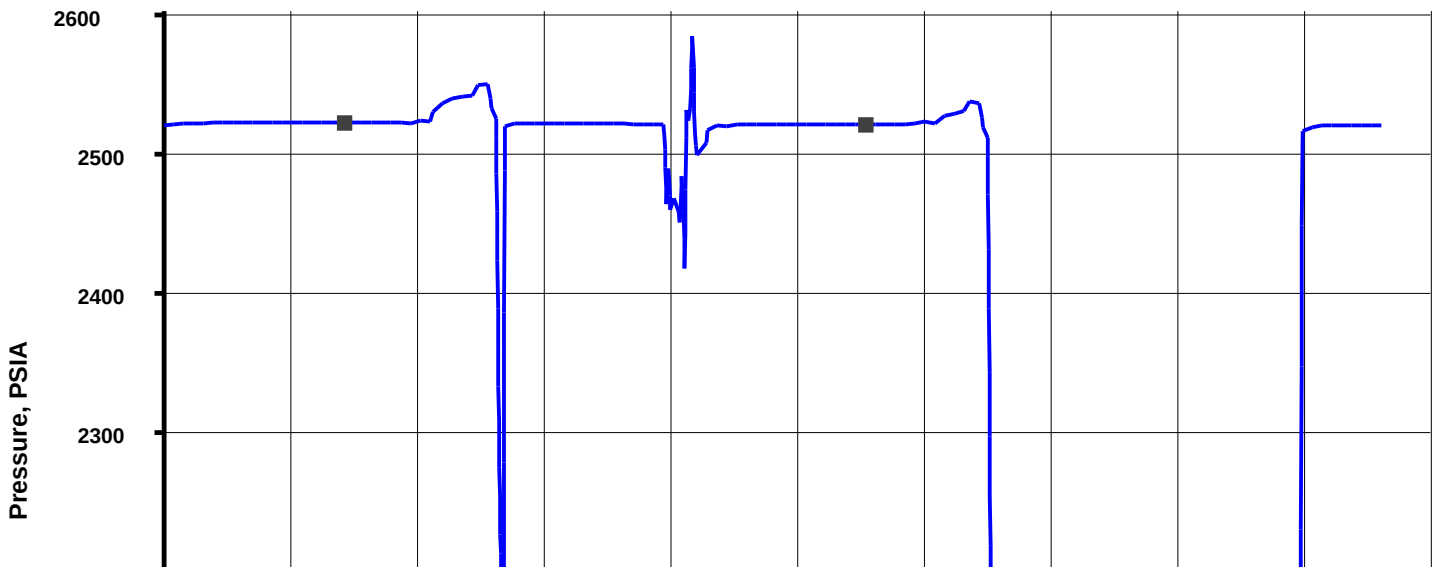
MAXIS Field Log

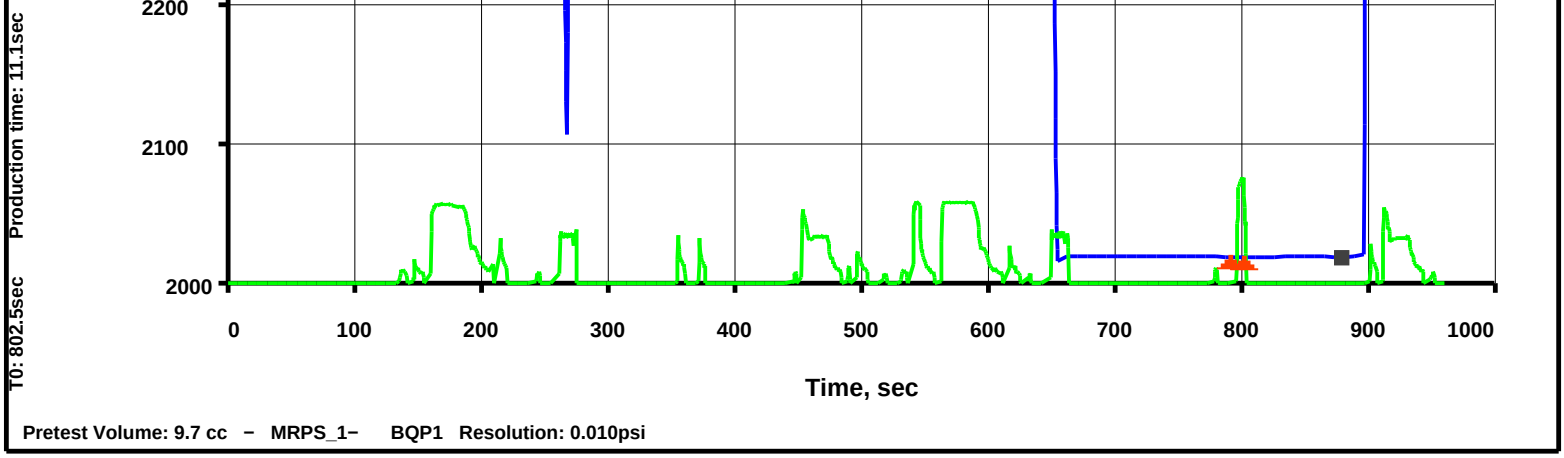
File 116
24−Jul−2004

Depth, M: 1587.45
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2520.32
Mud Pressure after test, PSIA:	2518.51
Last build−up pressure, PSIA:	2019.2
Draw−down mobility, md/cp:	2399.7





Output DLIS Files

DEFAULT	MDT_116LTP	FN:294	PRODUCER	26–Jul–2004 22:34	1587.4 M	2.5 M
BACKUP	MDT_116LTP	FN:295	PRODUCER	26–Jul–2004 22:33	1587.4 M	2.5 M
CUSTOMER	MDT_116LTC	FN:296	CUSTOMER	26–Jul–2004 22:34	1587.4 M	2.5 M

Elapsed Time (s)	Event Summary
907.2	Retract Single Probe Module (MRPS) 1
791.4	Vert Pretest 9.7 cc @ 120 C3/M Single Probe Module (MRPS) 1
644.7	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
558.6	Probe Set @ 1587.4 M Single Probe Module (MRPS) 1
448.8	Retract Single Probe Module (MRPS) 1
427.8	Pumping Stopped 442.0 C3 Dual Up–down Pumpout Module (MRPOUD)
391.5	Pump Out Started Dual Up–down Pumpout Module (MRPOUD)
257.1	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
155.7	Probe Set @ 1587.4 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

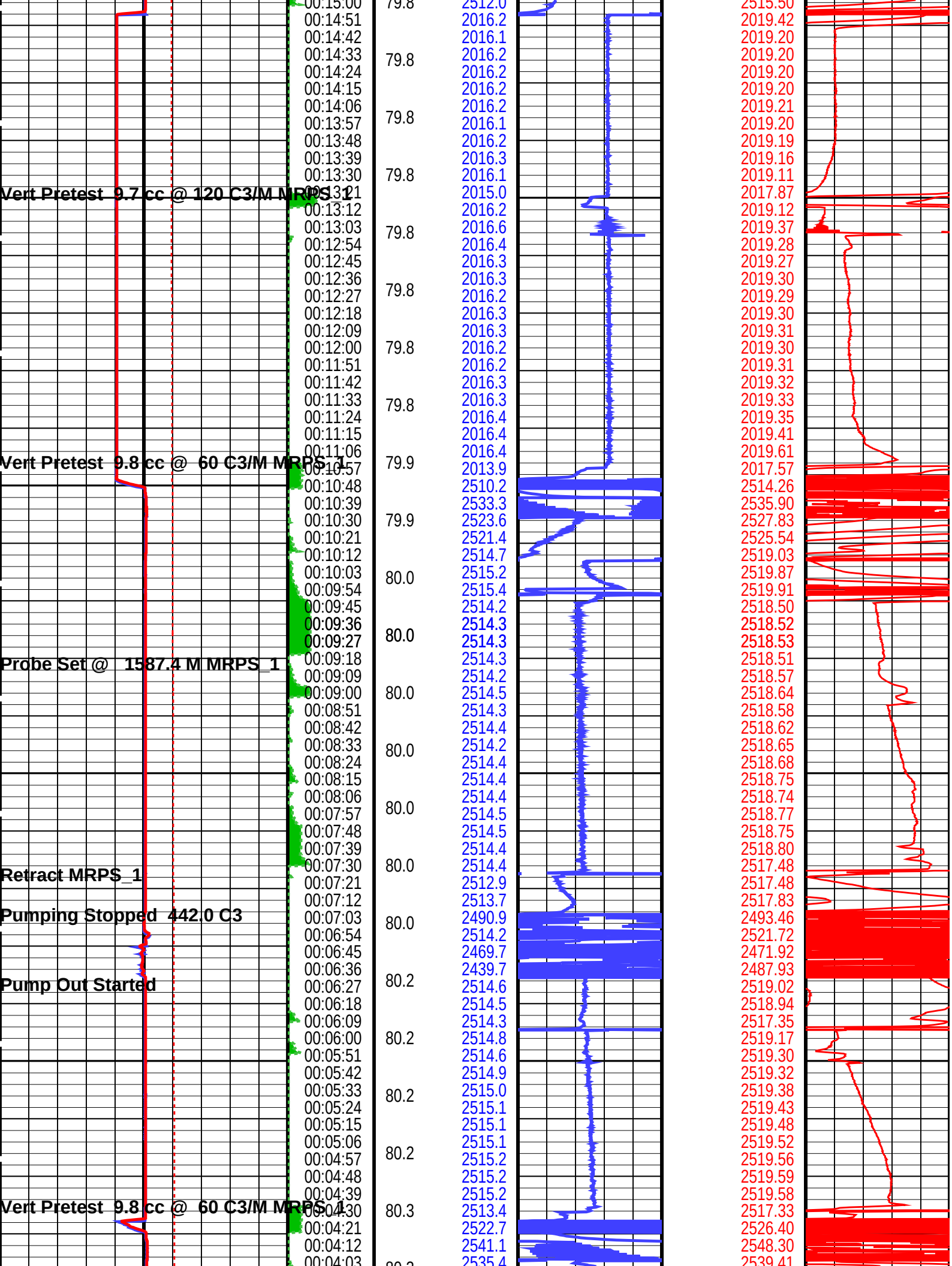
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

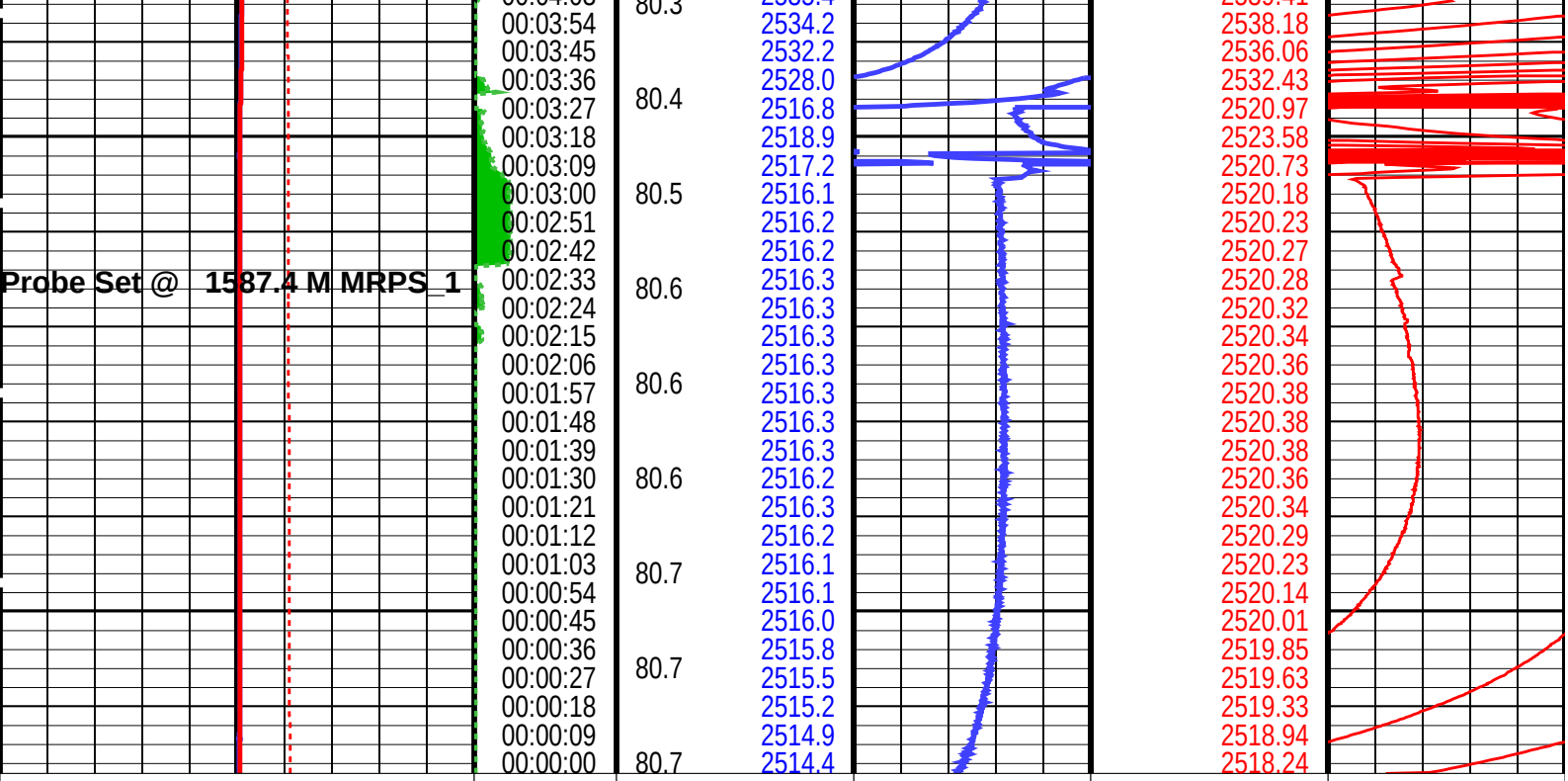
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:16:12		2513.4		2517.78	
00:16:03	79.9	2513.4		2517.78	
00:15:54		2513.4		2517.80	
00:15:45		2513.4		2517.79	
00:15:36		2513.4		2517.86	
00:15:27	79.9	2513.4		2517.87	
00:15:18		2513.4		2517.92	
00:15:09		2513.5		2515.47	
00:15:00	79.9	2513.0		2515.50	

Retract MRPS 1


Vert Pretest 9.7 cc @ 120 C3/M MRPS_1
Vert Pretest 9.8 cc @ 60 C3/M MRPS_1
Probe Set @ 1587.4 M MRPS_1
Retract MRPS_1
Pumping Stopped 442.0 C3
Pump Out Started
Vert Pretest 9.8 cc @ 60 C3/M MRPS_1
00:15:00 00:14:51 00:14:42 00:14:33 00:14:24 00:14:15 00:14:06 00:13:57 00:13:48 00:13:39 00:13:30 00:13:21 00:13:12 00:13:03 00:12:54 00:12:45 00:12:36 00:12:27 00:12:18 00:12:09 00:12:00 00:11:51 00:11:42 00:11:33 00:11:24 00:11:15 00:11:06 00:10:57 00:10:48 00:10:39 00:10:30 00:10:21 00:10:12 00:10:03 00:09:54 00:09:45 00:09:36 00:09:27 00:09:18 00:09:09 00:09:00 00:08:51 00:08:42 00:08:33 00:08:24 00:08:15 00:08:06 00:07:57 00:07:48 00:07:39 00:07:30 00:07:21 00:07:12 00:07:03 00:06:54 00:06:45 00:06:36 00:06:27 00:06:18 00:06:09 00:06:00 00:05:51 00:05:42 00:05:33 00:05:24 00:05:15 00:05:06 00:04:57 00:04:48 00:04:39 00:04:30 00:04:21 00:04:12
79.8 79.8 79.8 79.8 79.8 79.9 79.9 80.0 80.0 80.0 80.0 80.0 80.2 80.2 80.2 80.3
2512.0 2016.2 2016.1 2016.2 2016.2 2016.2 2016.2 2016.1 2016.2 2016.3 2016.1 2015.0 2016.2 2016.6 2016.4 2016.3 2016.3 2016.2 2016.3 2016.3 2016.2 2016.2 2016.3 2016.3 2016.4 2016.4 2016.4 2013.9 2510.2 2533.3 2523.6 2521.4 2514.7 2515.2 2515.4 2514.2 2514.3 2514.3 2514.3 2514.2 2514.5 2514.3 2514.4 2514.2 2514.4 2514.4 2514.4 2514.5 2514.5 2514.4 2514.4 2512.9 2513.7 2490.9 2514.2 2469.7 2439.7 2514.6 2514.5 2514.3 2514.8 2514.6 2514.9 2515.0 2515.1 2515.1 2515.1 2515.2 2515.2 2515.2 2513.4 2522.7 2541.1 2535.4
2515.50 2019.42 2019.20 2019.20 2019.20 2019.20 2019.21 2019.20 2019.19 2019.16 2019.11 2017.87 2019.12 2019.37 2019.28 2019.27 2019.30 2019.29 2019.30 2019.31 2019.30 2019.31 2019.32 2019.33 2019.35 2019.41 2019.61 2017.57 2514.26 2535.90 2527.83 2525.54 2519.03 2519.87 2519.91 2518.50 2518.52 2518.53 2518.51 2518.57 2518.64 2518.58 2518.62 2518.65 2518.68 2518.75 2518.74 2518.77 2518.75 2518.80 2517.48 2517.48 2517.83 2493.46 2521.72 2471.92 2487.93 2519.02 2518.94 2517.35 2519.17 2519.30 2519.32 2519.38 2519.43 2519.48 2519.52 2519.56 2519.59 2519.58 2517.33 2526.40 2548.30 2539.41



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 22:34**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT MDT_116LTP FN:294 PRODUCER 26-Jul-2004 22:34

BACKUP	MDT_116LTP	FN:295	PRODUCER	26−Jul−2004 22:33	
CUSTOMER	MDT_116LTC	FN:296	CUSTOMER	26−Jul−2004 22:34	

Schlumberger

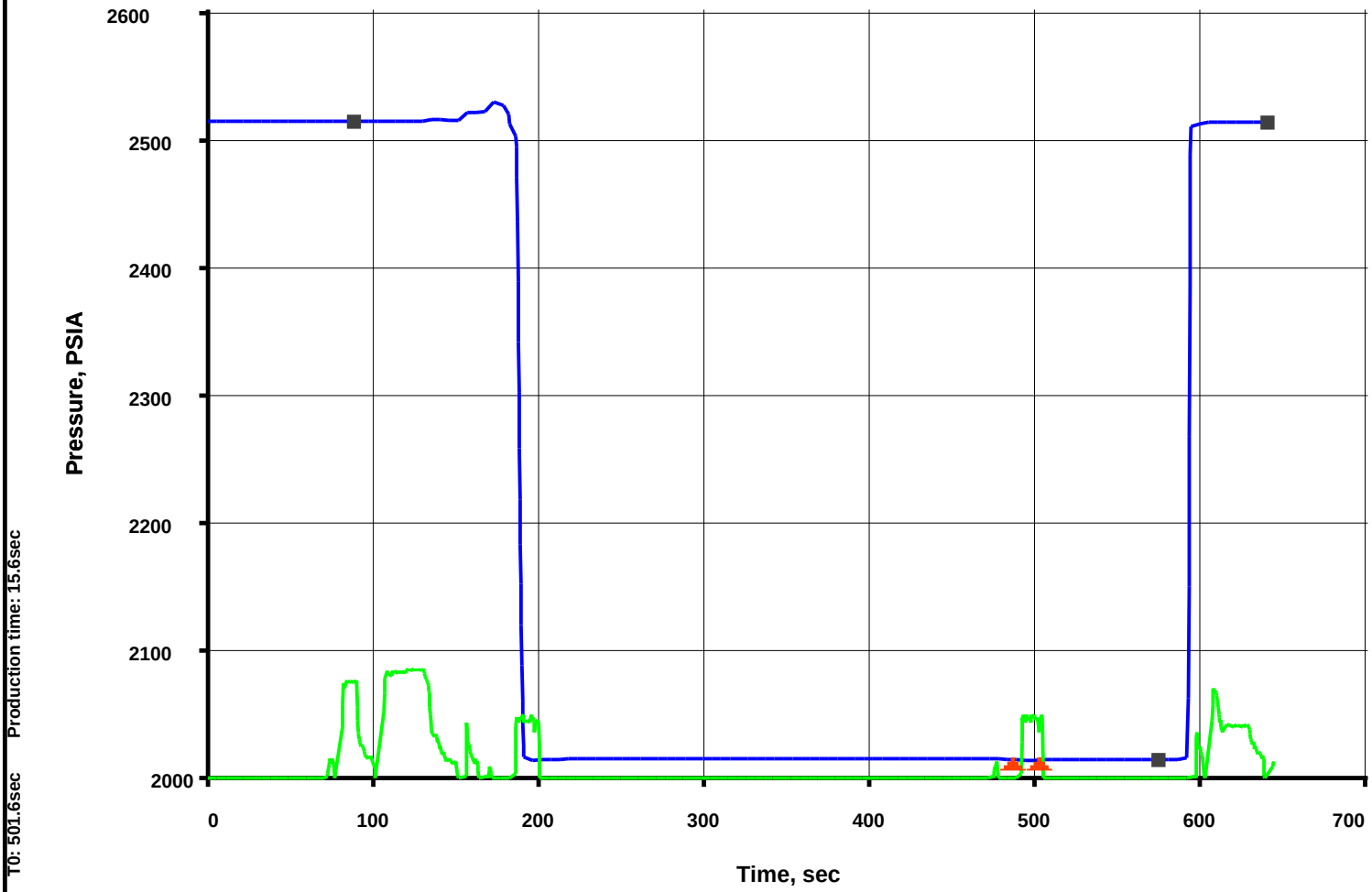
Pretest @ Reeves 1585.0m MD
SLB 1583.5m MD

MAXIS Field Log

File 117 | Depth, M: 1583.45 | Volumetric Limited draw−down − Large−Diameter probe

24−Jul−2004 | Esso Australia Pty. Ltd. | Turrum | MLA−A23A

Mud Pressure before test, PSIA:	2512.69
Mud Pressure after test, PSIA:	2511.82
Last build−up pressure, PSIA:	2014.73
Draw−down mobility, md/cp:	3968.1



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

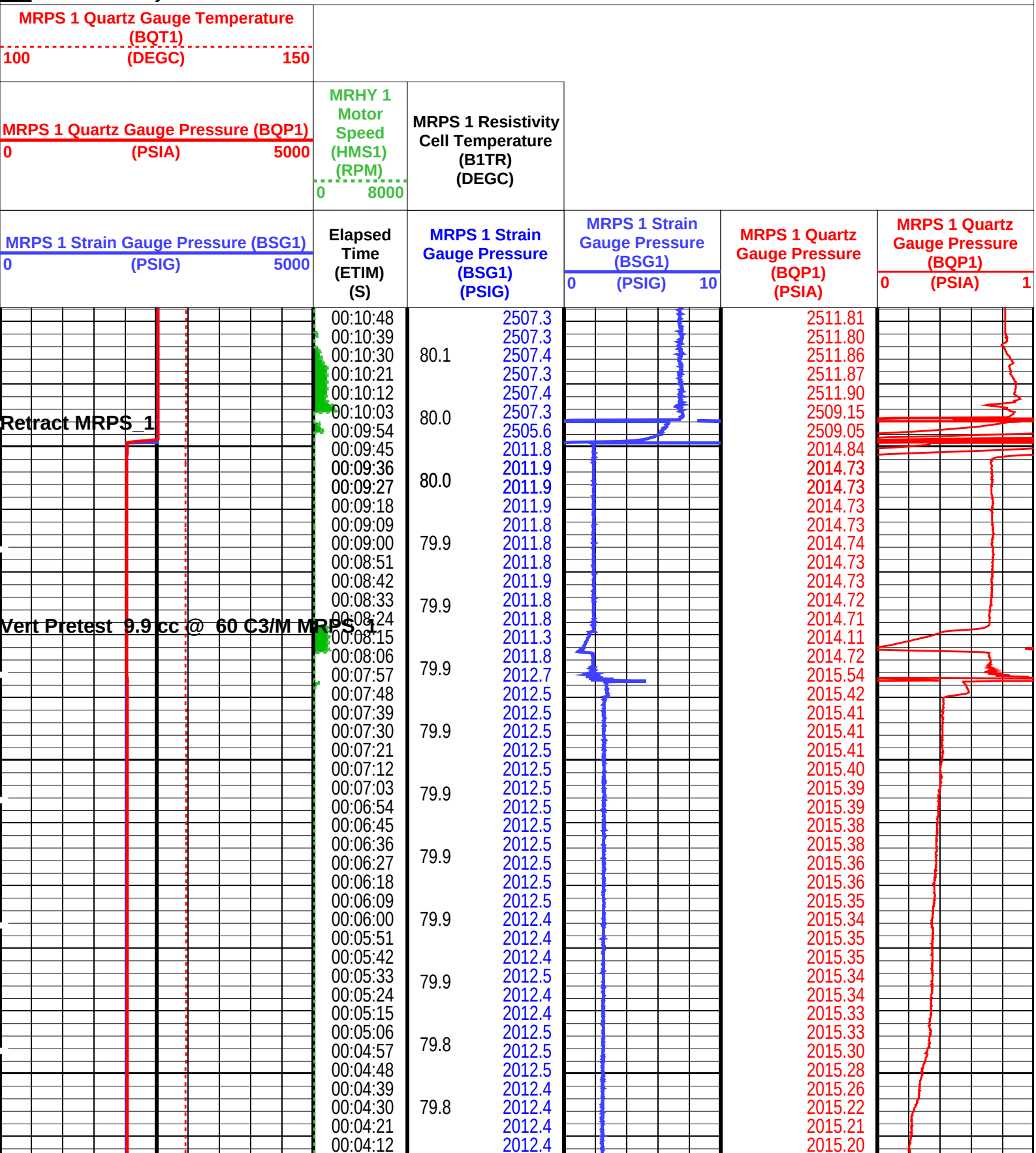
DEFAULT	MDT_117LTP	FN:297	PRODUCER	26−Jul−2004 22:55	1583.5 M	1.7 M
BACKUP	MDT_117LTP	FN:298	PRODUCER	26−Jul−2004 22:54	1583.5 M	1.7 M
CUSTOMER	MDT_117LTC	FN:299	CUSTOMER	26−Jul−2004 22:55	1583.5 M	1.7 M

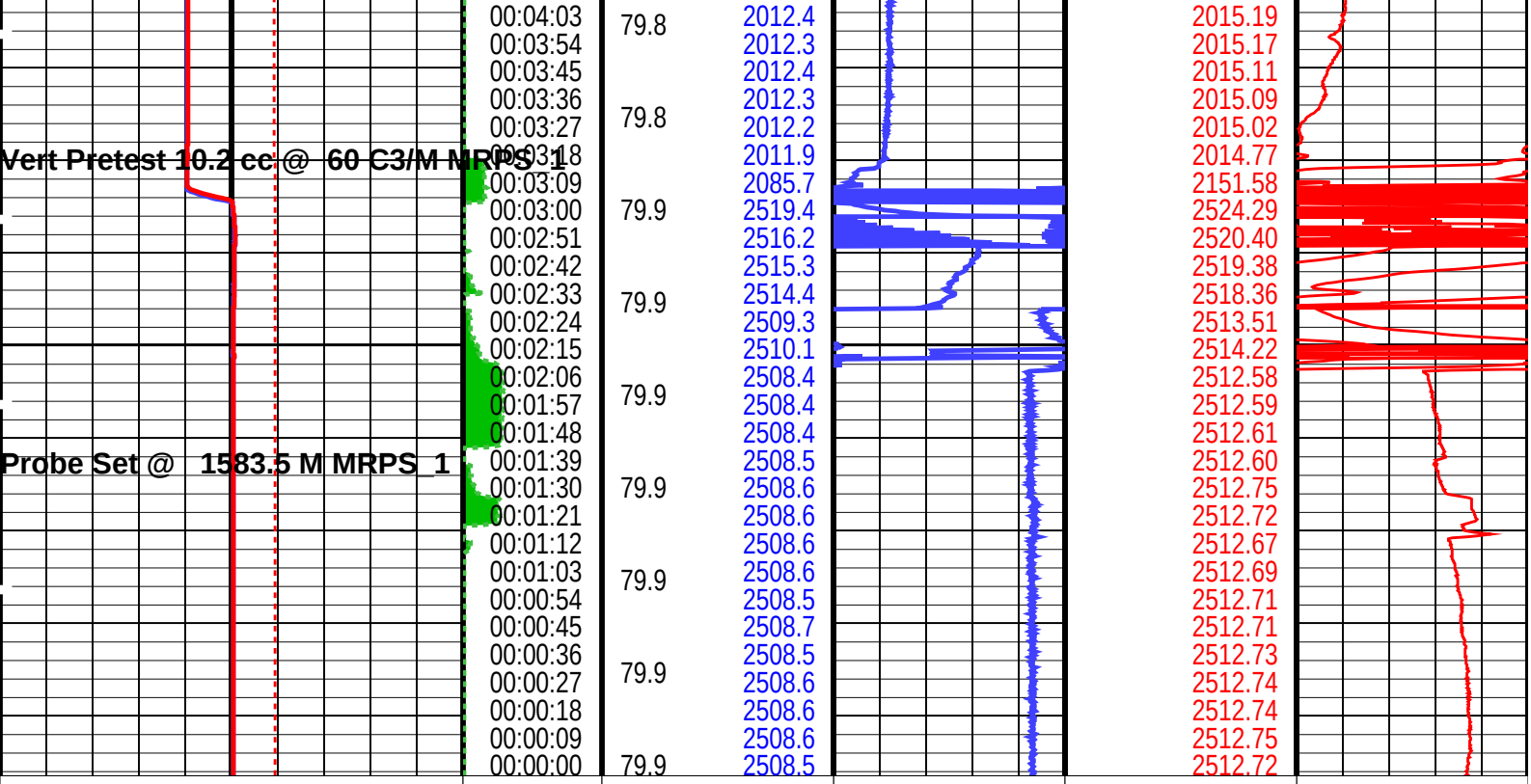
Elapsed Time (s)	Event Summary

601.2	Retract Single Probe Module (MRPS) 1
486.0	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
180.9	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
101.7	Probe Set @ 1583.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 22:55**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_117LTP	FN:297	PRODUCER	26−Jul−2004 22:55	
BACKUP	MDT_117LTP	FN:298	PRODUCER	26−Jul−2004 22:54	
CUSTOMER	MDT_117LTC	FN:299	CUSTOMER	26−Jul−2004 22:55	

Schlumberger

Pretest @ Reeves 1580.0m MD
SLB 1578.5m MD

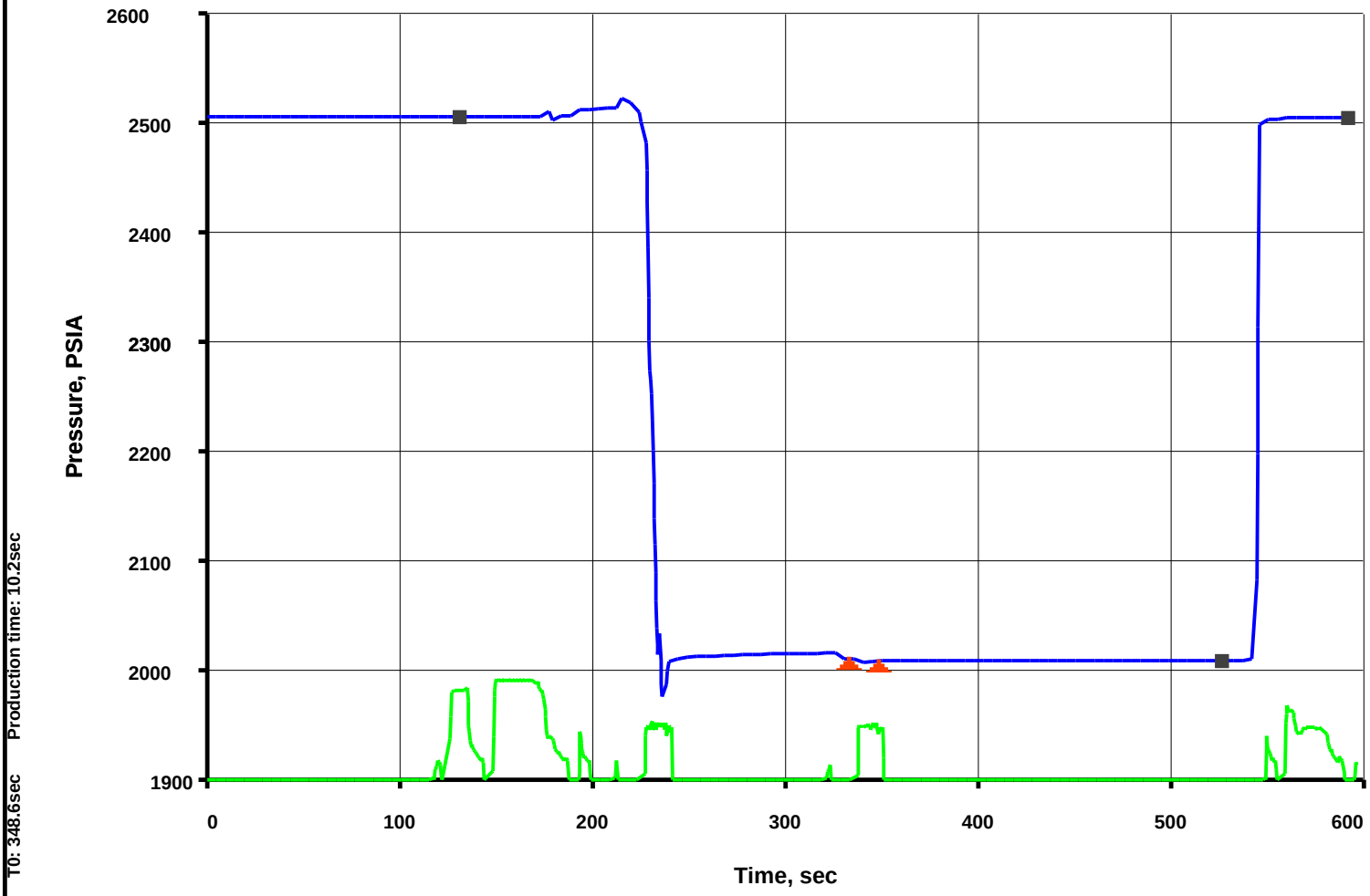
MAXIS Field Log

File 118
24−Jul−2004

Depth, M: 1578.49
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2506.08
Mud Pressure after test, PSIA:	2505.34
Last build−up pressure, PSIA:	2009.14
Draw−down mobility, md/cp:	1964



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

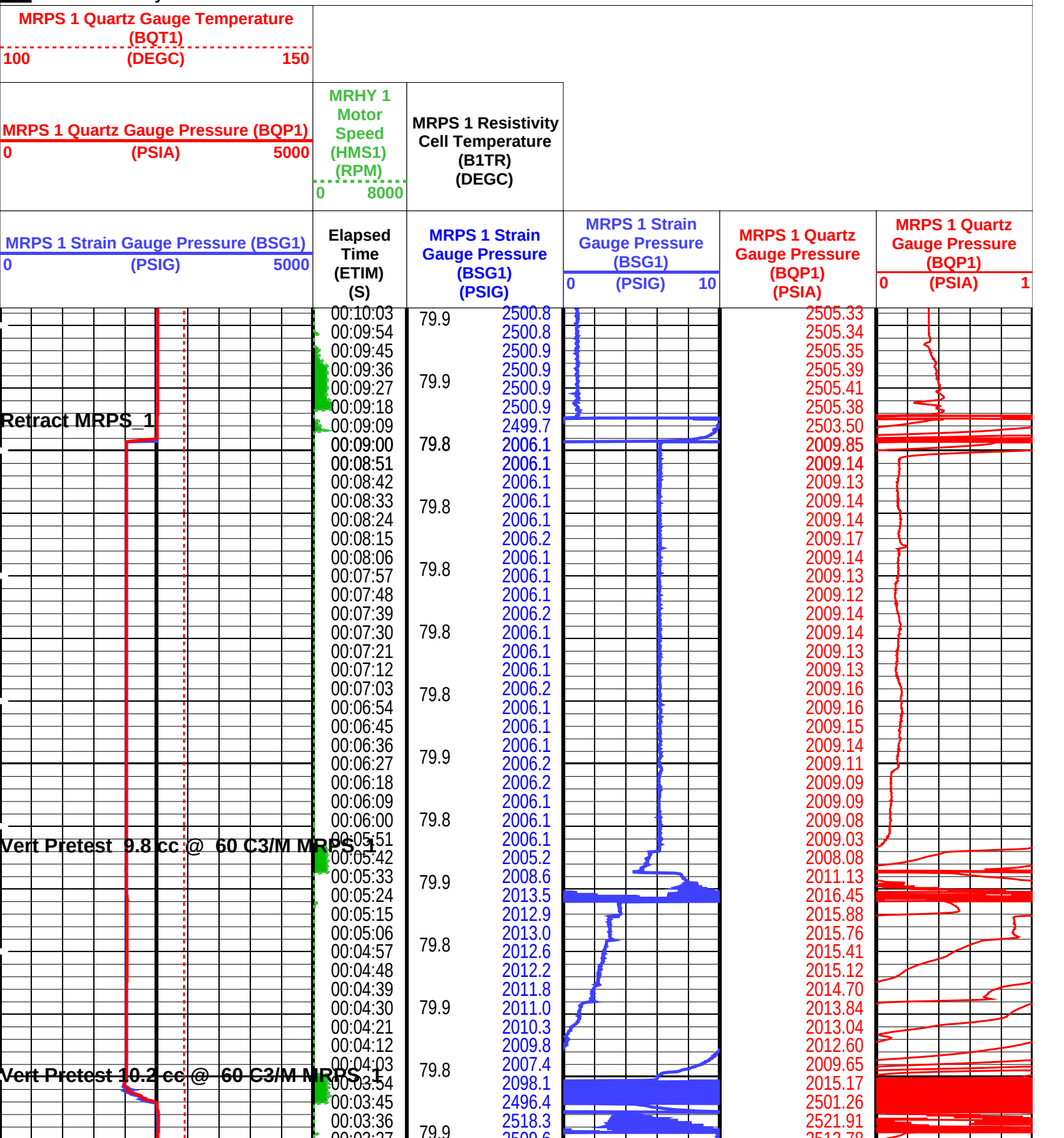
DEFAULT	MDT_118LTP	FN:300	PRODUCER	26−Jul−2004 23:12	1578.5 M	1.5 M
BACKUP	MDT_118LTP	FN:301	PRODUCER	26−Jul−2004 23:11	1578.5 M	1.5 M
CUSTOMER	MDT_118LTC	FN:302	CUSTOMER	26−Jul−2004 23:12	1578.5 M	1.5 M

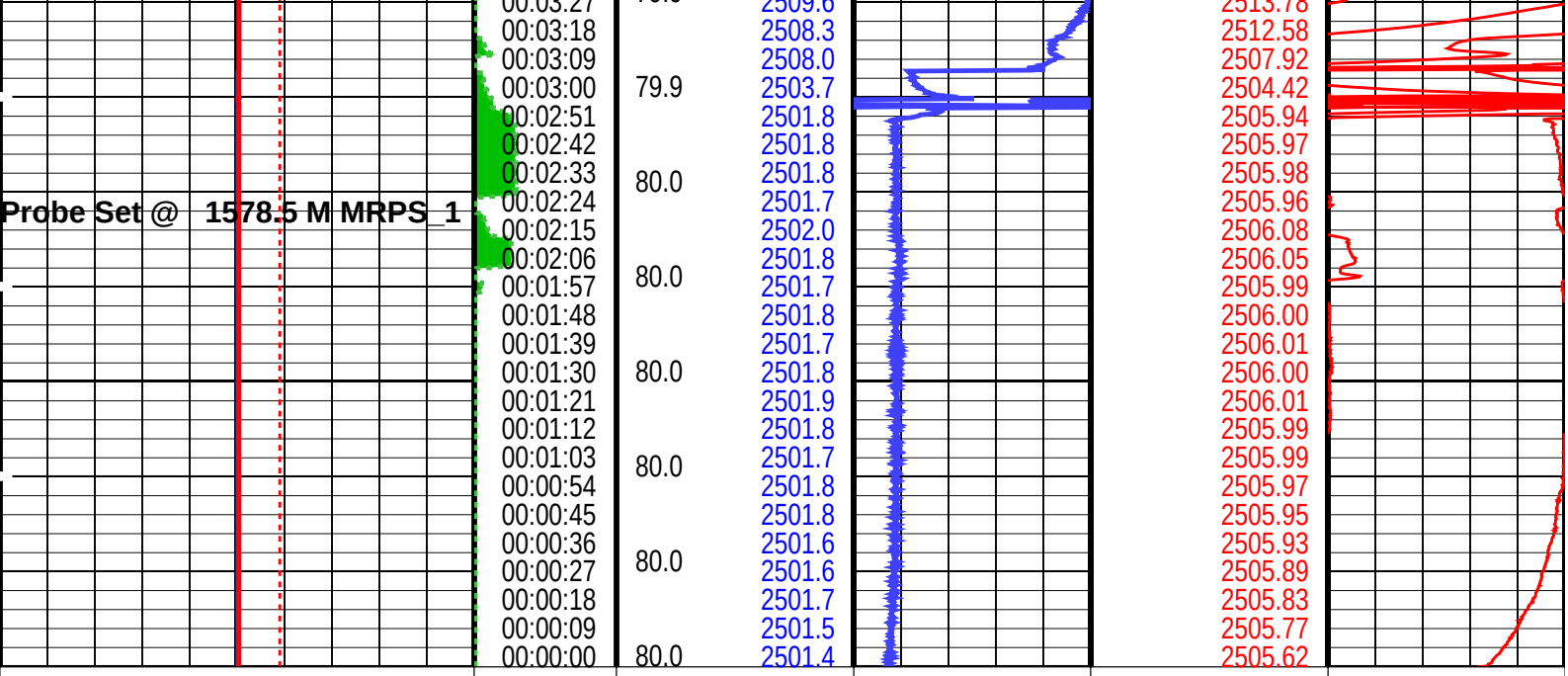
Elapsed Time (s)	Event Summary

Time (S)	Event Summary
555.0	Retract Single Probe Module (MRPS) 1
333.3	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
222.9	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
144.3	Probe Set @ 1578.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 26-Jul-2004 23:12

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_118LTP	FN:300	PRODUCER	26-Jul-2004 23:12
BACKUP	MDT_118LTP	FN:301	PRODUCER	26-Jul-2004 23:11
CUSTOMER	MDT_118LTC	FN:302	CUSTOMER	26-Jul-2004 23:12

Schlumberger

Pretest @ Reeves 1572.0m MD
SLB 1570.5m MD

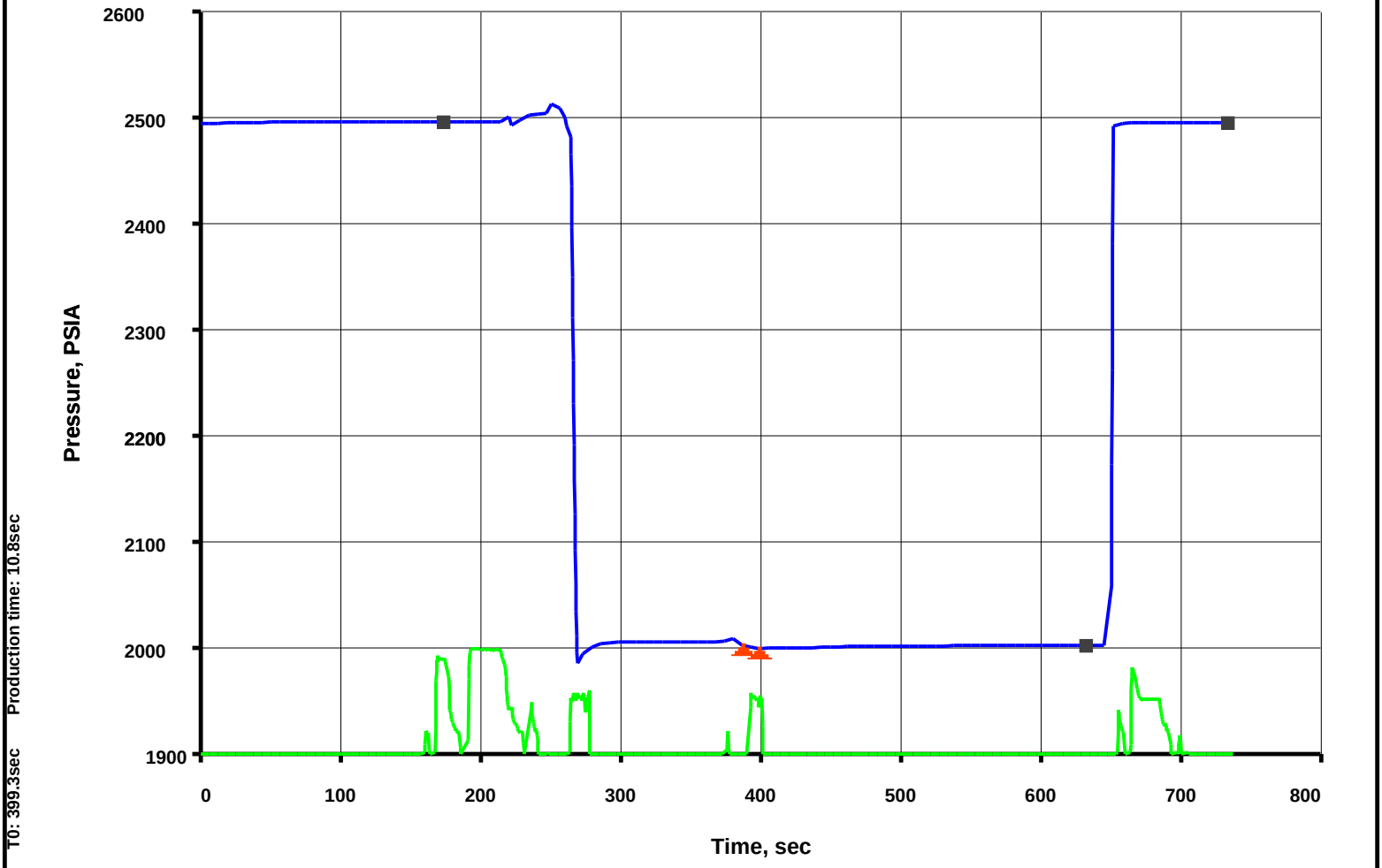
MAXIS Field Log

File 119
24−Jul−2004

Depth, M: 1570.49
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2496.62
Mud Pressure after test, PSIA:	2495.42
Last build−up pressure, PSIA:	2002.51
Draw−down mobility, md/cp:	72.2



Pretest Volume: 5.1 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

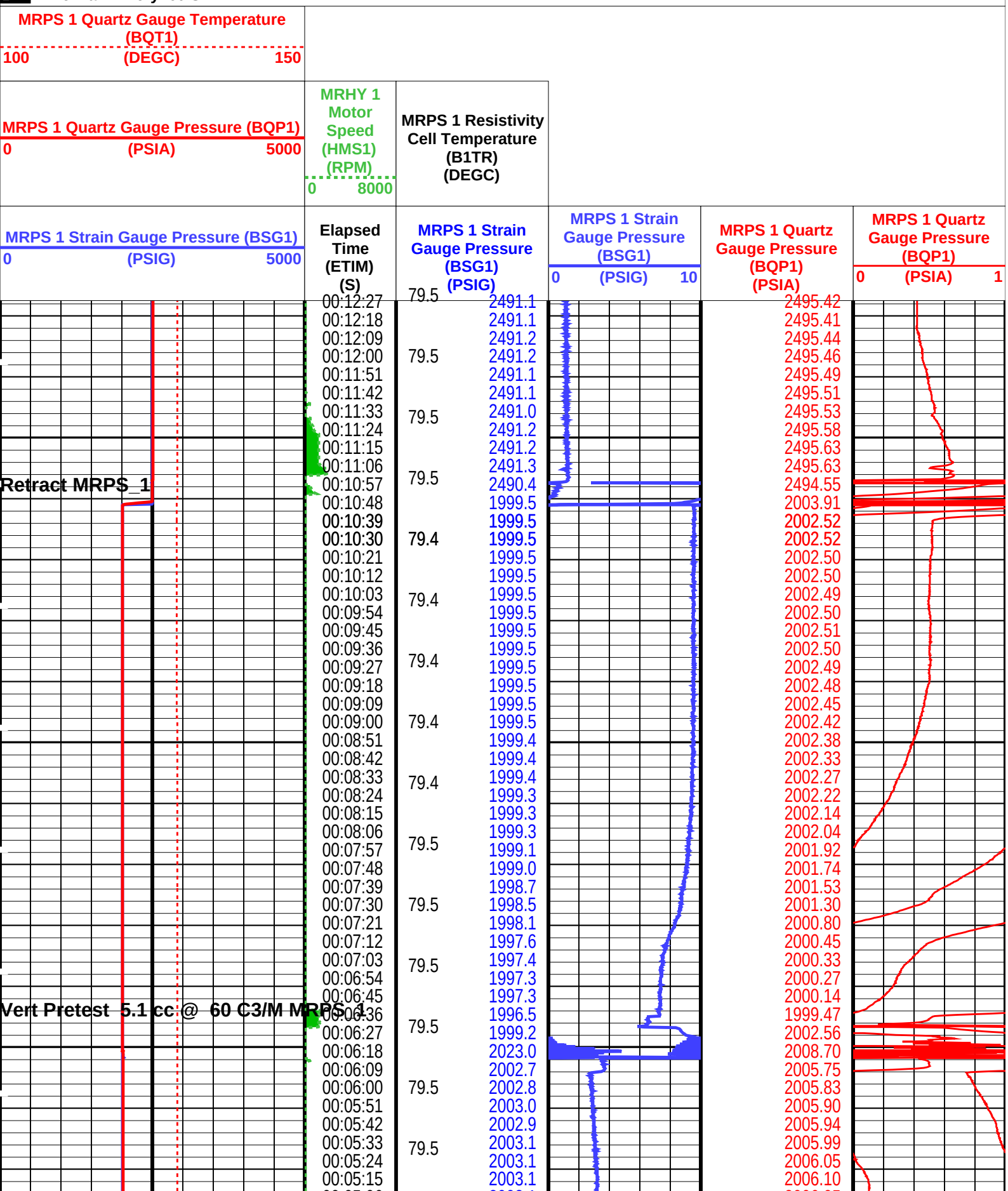
DEFAULT	MDT_119LTP	FN:303	PRODUCER	26−Jul−2004 23:27	1570.5 M	1.9 M
BACKUP	MDT_119LTP	FN:304	PRODUCER	26−Jul−2004 23:26	1570.5 M	1.9 M
CUSTOMER	MDT_119LTC	FN:305	CUSTOMER	26−Jul−2004 23:27	1570.5 M	1.9 M

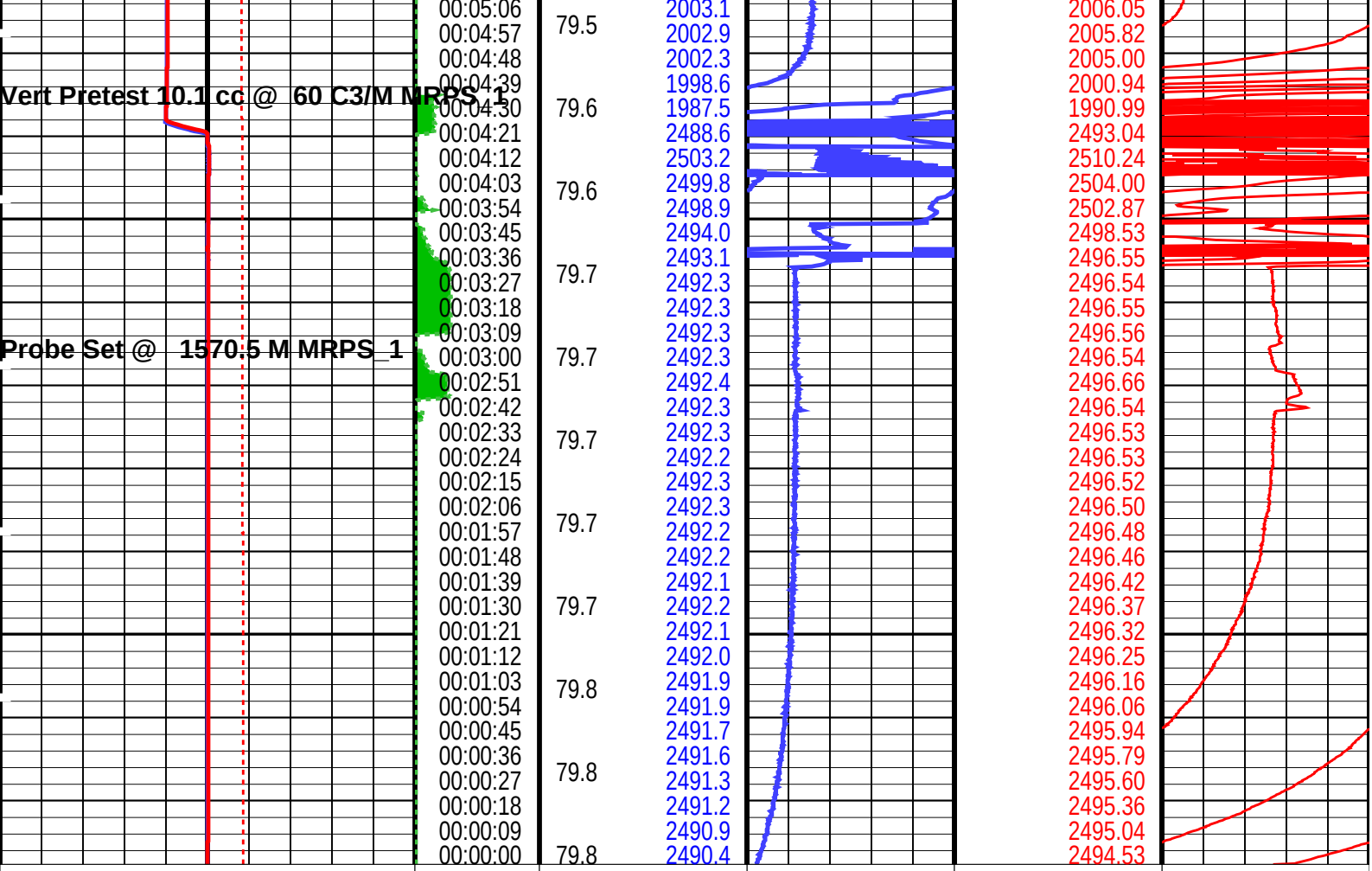
Elapsed Time (s)	Event Summary
660.3	Retract Single Probe Module (MRPS) 1
387.9	Vert Pretest 5.1 cc @ 60 C3/M Single Probe Module (MRPS) 1

258.9	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
186.6	Probe Set @ 1570.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 23:27**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301

MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_119LTP	FN:303	PRODUCER	26−Jul−2004 23:27	
BACKUP	MDT_119LTP	FN:304	PRODUCER	26−Jul−2004 23:26	
CUSTOMER	MDT_119LTC	FN:305	CUSTOMER	26−Jul−2004 23:27	

Schlumberger

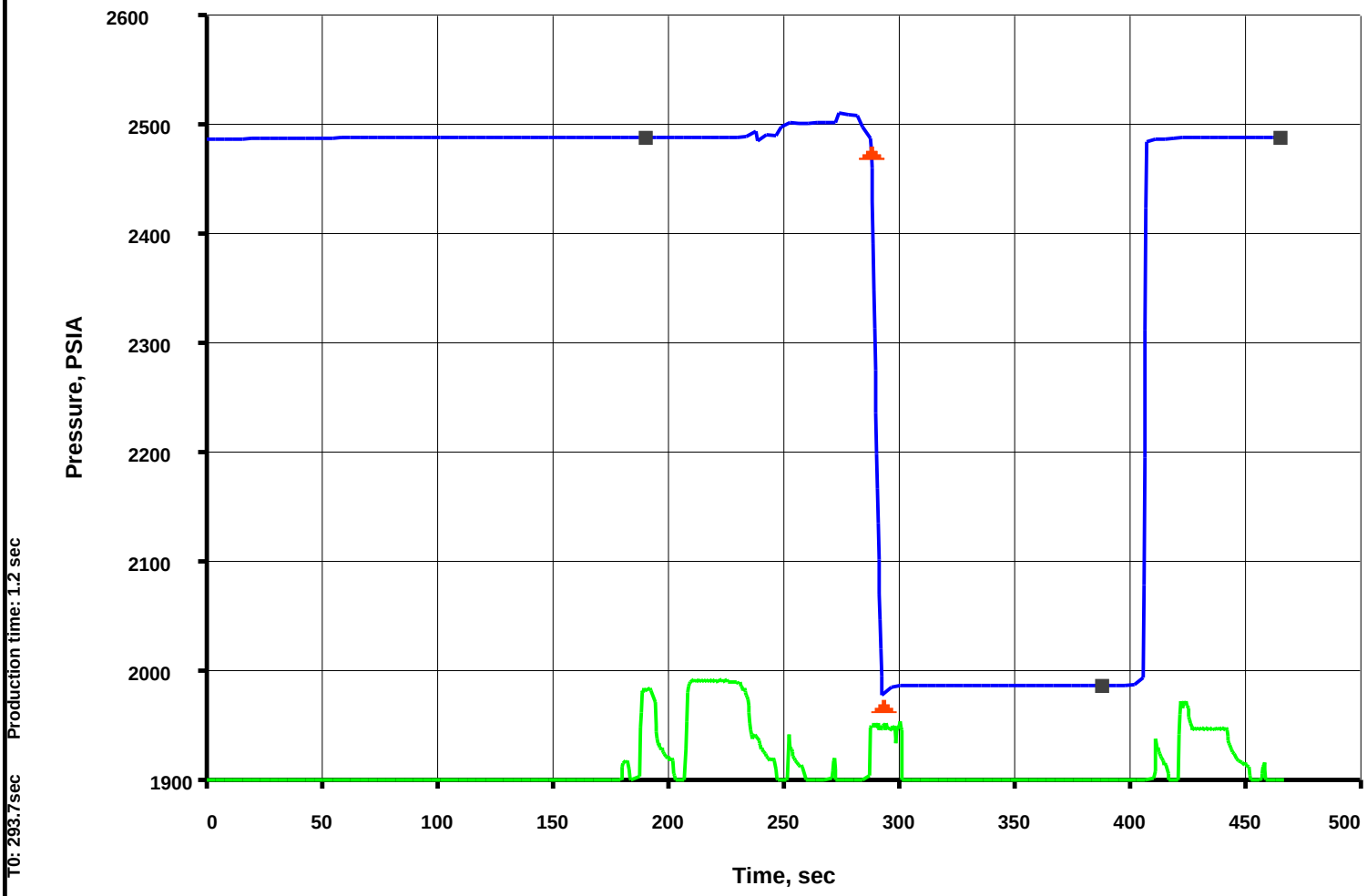
Pretest @ Reeves 1566.0m MD
SLB 1564.5m MD

MAXIS Field Log

File 120
24−Jul−2004
Depth, M: 1564.50
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2488.7
Mud Pressure after test, PSIA:	2488
Last build−up pressure, PSIA:	1986.93
Draw−down mobility, md/cp:	1059



Pretest Volume: 10.1cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_120LTP	FN:306	PRODUCER	26−Jul−2004 23:44	1564.5 M	1.2 M
BACKUP	MDT_120LTP	FN:307	PRODUCER	26−Jul−2004 23:44	1564.5 M	1.2 M

Elapsed Time (s)	Event Summary
417.0	Retract Single Probe Module (MRPS) 1
282.6	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
203.4	Probe Set @ 1564.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

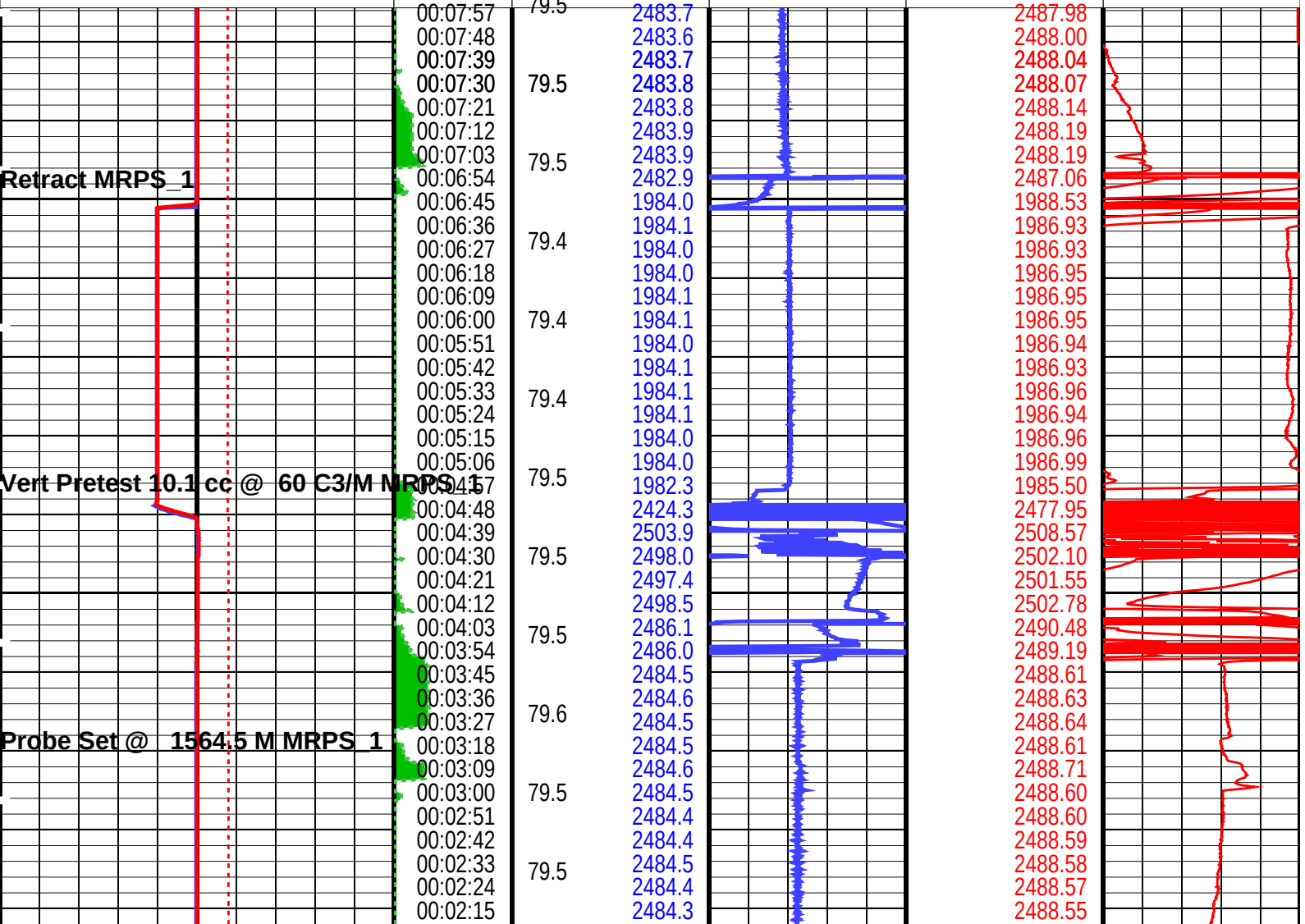
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

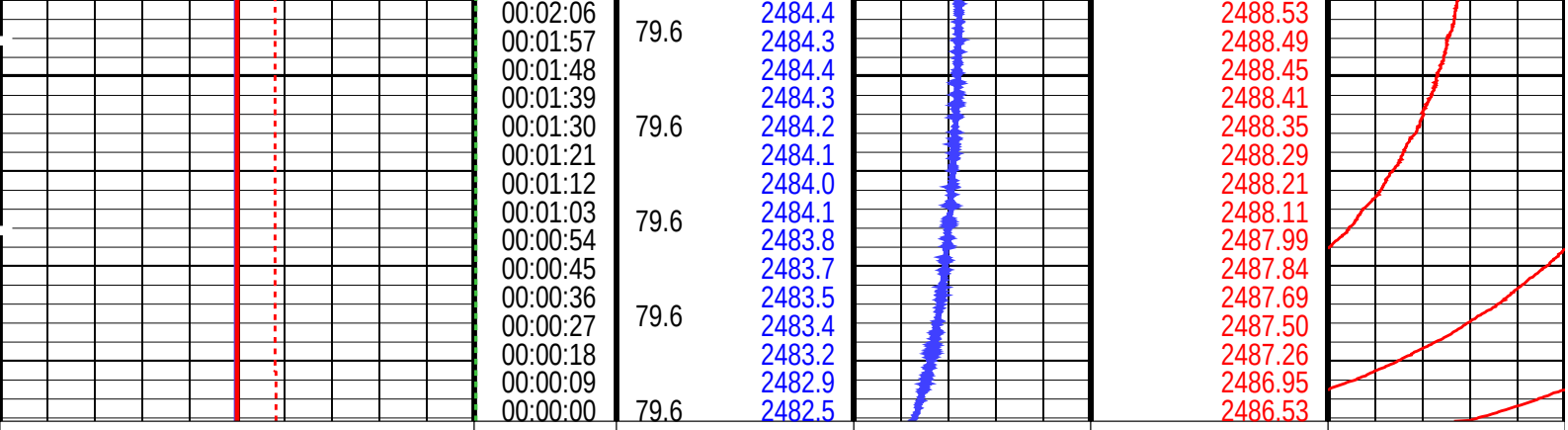
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:07:57	79.5 2483.7	2487.98
00:07:48	2483.6	2488.00
00:07:39	2483.7	2488.04
00:07:30	79.5 2483.8	2488.07
00:07:21	2483.8	2488.14
00:07:12	2483.9	2488.19
00:07:03	79.5 2483.9	2488.19
00:06:54	2482.9	2487.06
00:06:45	1984.0	1988.53
00:06:36	1984.1	1986.93
00:06:27	79.4 1984.0	1986.93
00:06:18	1984.0	1986.95
00:06:09	1984.1	1986.95
00:06:00	79.4 1984.1	1986.95
00:05:51	1984.0	1986.94
00:05:42	1984.1	1986.93
00:05:33	79.4 1984.1	1986.96
00:05:24	1984.1	1986.94
00:05:15	1984.0	1986.96
00:05:06	1984.0	1986.99
00:04:57	79.5 1982.3	1985.50
00:04:48	2424.3	2477.95
00:04:39	2503.9	2508.57
00:04:30	79.5 2498.0	2502.10
00:04:21	2497.4	2501.55
00:04:12	2498.5	2502.78
00:04:03	79.5 2486.1	2490.48
00:03:54	2486.0	2489.19
00:03:45	2484.5	2488.61
00:03:36	2484.6	2488.63
00:03:27	79.6 2484.5	2488.64
00:03:18	2484.5	2488.61
00:03:09	2484.6	2488.71
00:03:00	79.5 2484.5	2488.60
00:02:51	2484.4	2488.60
00:02:42	2484.4	2488.59
00:02:33	79.5 2484.5	2488.58
00:02:24	2484.4	2488.57
00:02:15	2484.3	2488.55



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 26-Jul-2004 23:44**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_120LTP	FN:306	PRODUCER	26-Jul-2004 23:44
BACKUP	MDT_120LTP	FN:307	PRODUCER	26-Jul-2004 23:44
CUSTOMER	MDT_120LTC	FN:308	CUSTOMER	26-Jul-2004 23:44

Schlumberger

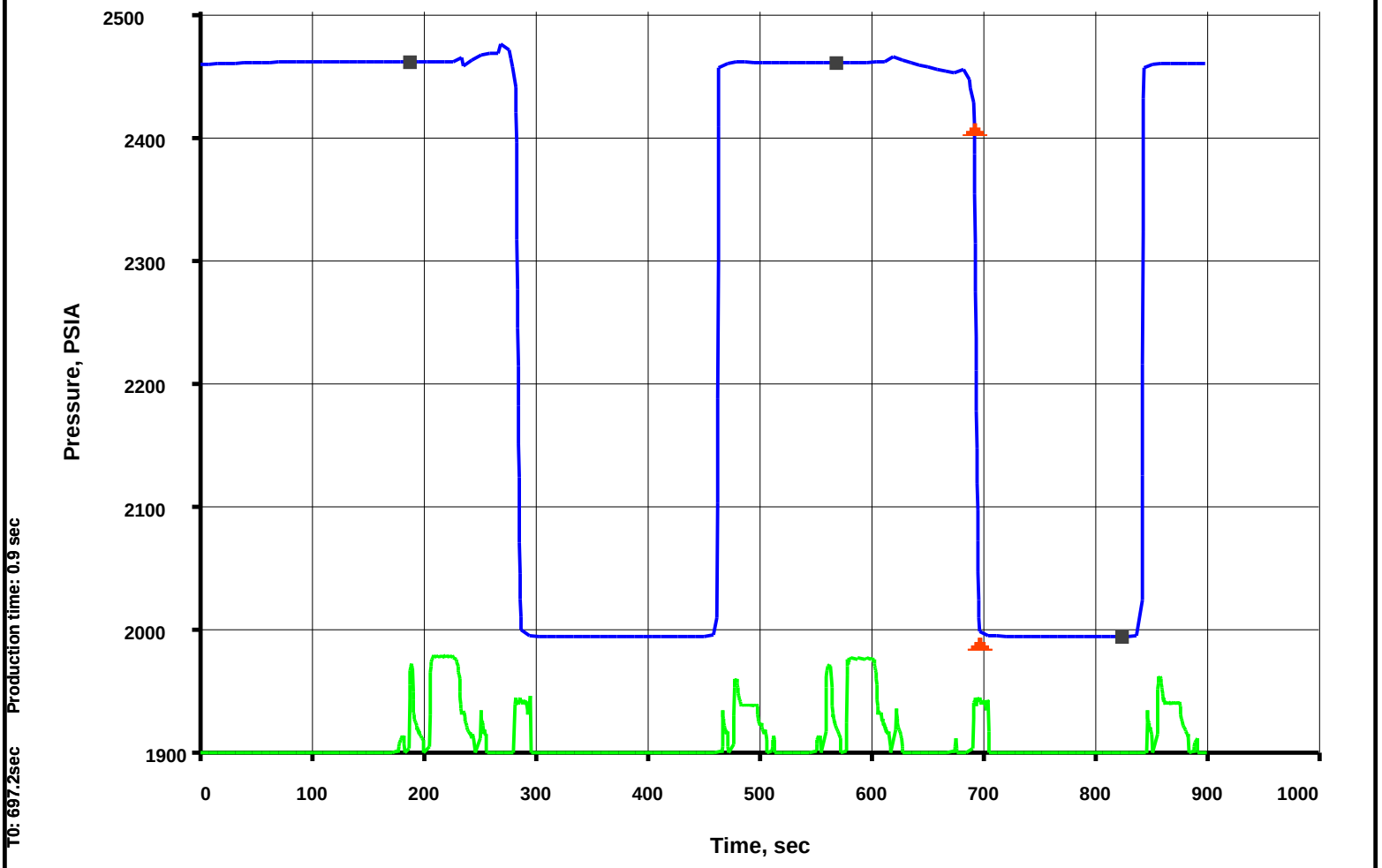
Pretest @ Reeves 1542.5m MD
SLB 1541.0m MD

File 121
24−Jul−2004

Depth, M: 1541.01
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2459.45
Mud Pressure after test, PSIA:	2458.58
Last build−up pressure, PSIA:	1994.5
Draw−down mobility, md/cp:	2892.2



Pretest Volume: 9.9 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_121LTP	FN:309	PRODUCER	27−Jul−2004 00:11	1541.0 M	2.3 M
BACKUP	MDT_121LTP	FN:310	PRODUCER	27−Jul−2004 00:10	1541.0 M	2.3 M
CUSTOMER	MDT_121LTC	FN:311	CUSTOMER	27−Jul−2004 00:11	1541.0 M	2.3 M

Elapsed Time (s)	Event Summary
851.4	Retract Single Probe Module (MRPS) 1
686.4	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
573.3	Probe Set @ 1541.0 M Single Probe Module (MRPS) 1
472.2	Retract Single Probe Module (MRPS) 1
276.6	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
200.4	Probe Set @ 1541.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

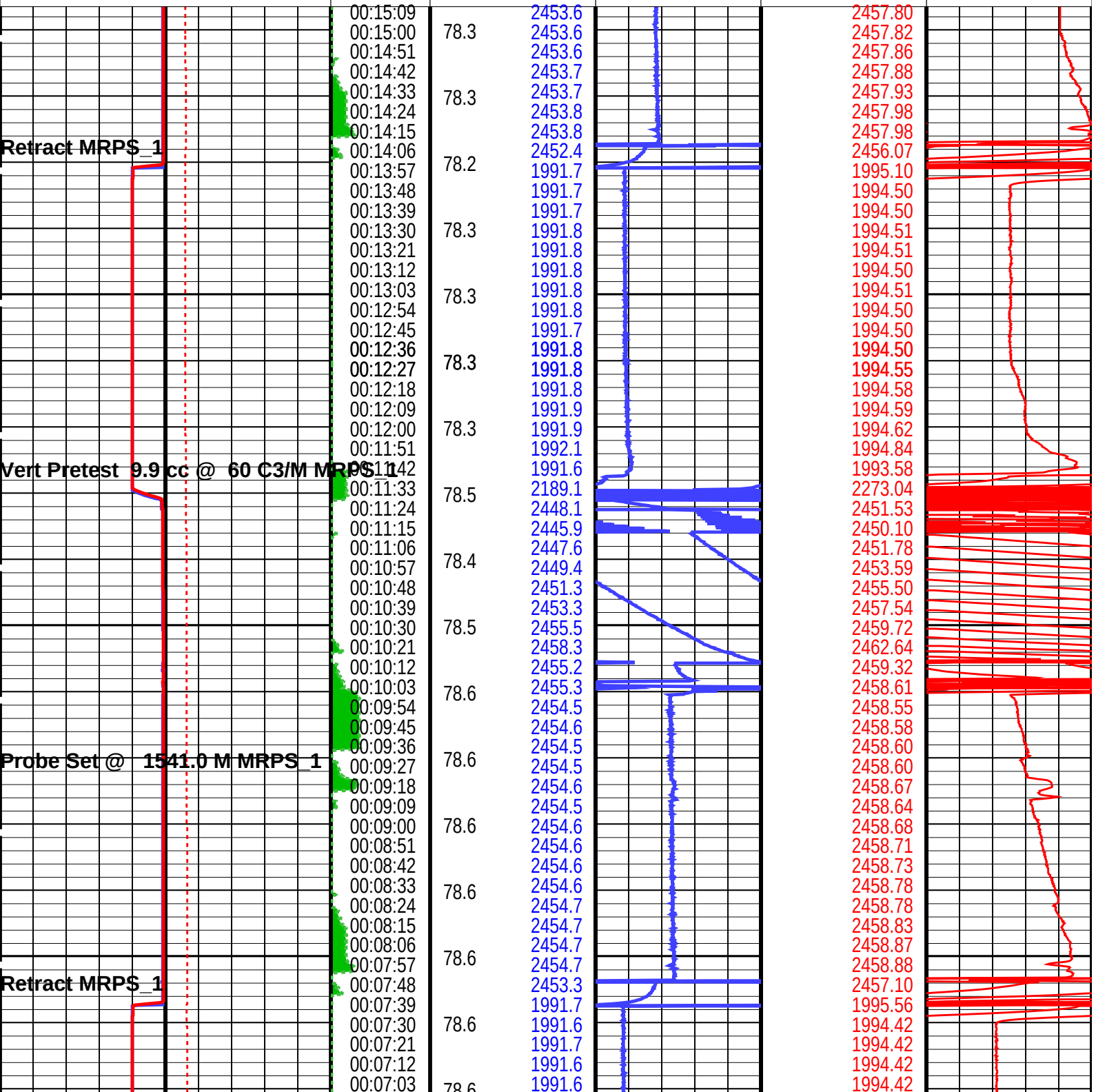
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

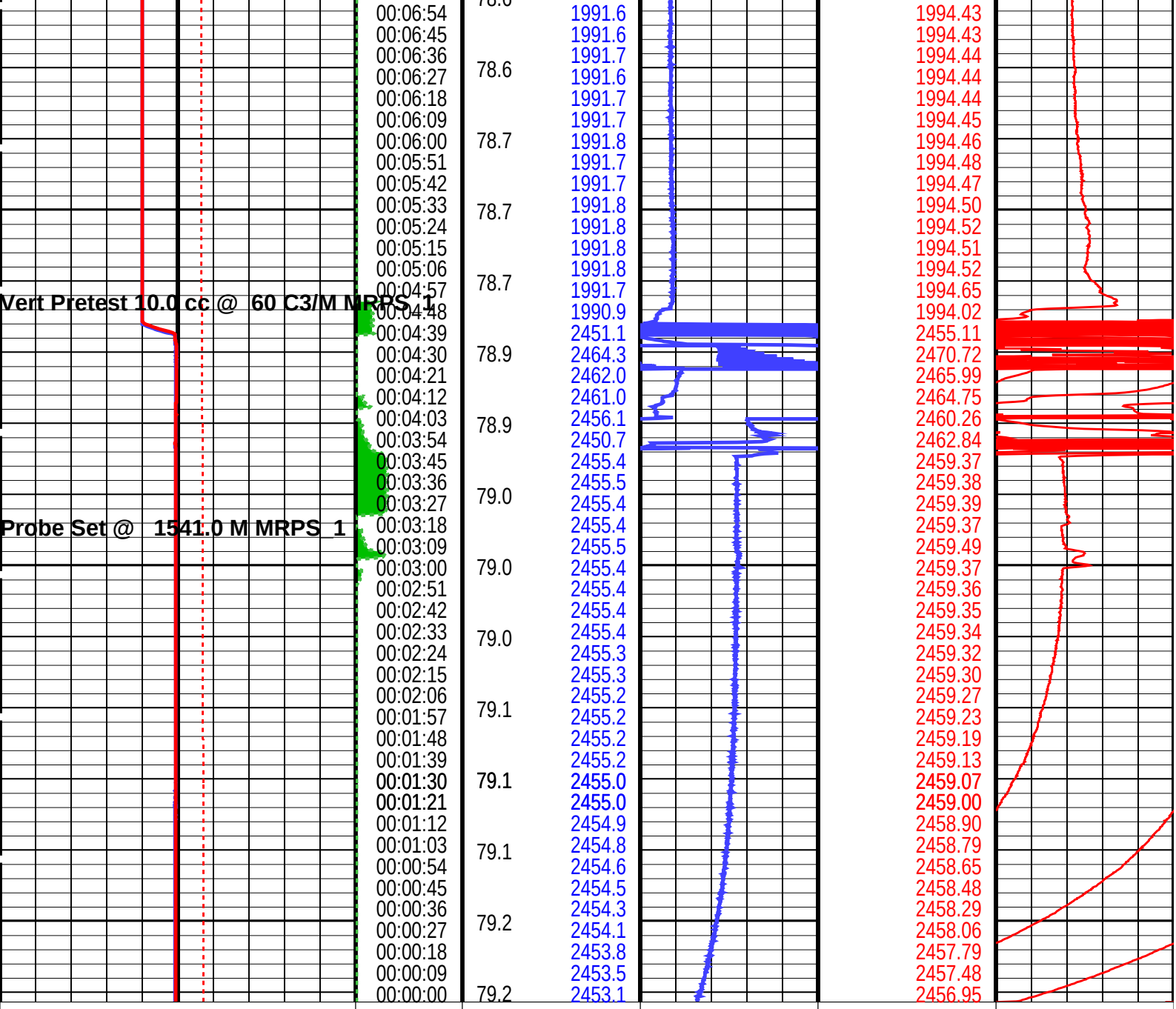
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:15:09		2453.6	2457.80
00:15:00	78.3	2453.6	2457.82
00:14:51		2453.6	2457.86
00:14:42		2453.7	2457.88
00:14:33	78.3	2453.7	2457.93
00:14:24		2453.8	2457.98
00:14:15		2453.8	2457.98
00:14:06	78.2	2452.4	2456.07
00:13:57		1991.7	1995.10
00:13:48		1991.7	1994.50
00:13:39		1991.7	1994.50
00:13:30	78.3	1991.8	1994.51
00:13:21		1991.8	1994.51
00:13:12		1991.8	1994.50
00:13:03	78.3	1991.8	1994.51
00:12:54		1991.8	1994.50
00:12:45		1991.7	1994.50
00:12:36	78.3	1991.8	1994.50
00:12:27		1991.8	1994.55
00:12:18		1991.8	1994.58
00:12:09		1991.9	1994.59
00:12:00	78.3	1991.9	1994.62
00:11:51		1992.1	1994.84
00:11:42		1991.6	1993.58
00:11:33	78.5	2189.1	2273.04
00:11:24		2448.1	2451.53
00:11:15		2445.9	2450.10
00:11:06	78.4	2447.6	2451.78
00:10:57		2449.4	2453.59
00:10:48		2451.3	2455.50
00:10:39		2453.3	2457.54
00:10:30	78.5	2455.5	2459.72
00:10:21		2458.3	2462.64
00:10:12		2455.2	2459.32
00:10:03	78.6	2455.3	2458.61
00:09:54		2454.5	2458.55
00:09:45		2454.6	2458.58
00:09:36	78.6	2454.5	2458.60
00:09:27		2454.5	2458.60
00:09:18		2454.6	2458.67
00:09:09		2454.5	2458.64
00:09:00	78.6	2454.6	2458.68
00:08:51		2454.6	2458.71
00:08:42		2454.6	2458.73
00:08:33	78.6	2454.6	2458.78
00:08:24		2454.7	2458.78
00:08:15		2454.7	2458.83
00:08:06		2454.7	2458.87
00:07:57	78.6	2454.7	2458.88
00:07:48		2453.3	2457.10
00:07:39		1991.7	1995.56
00:07:30	78.6	1991.6	1994.42
00:07:21		1991.7	1994.42
00:07:12		1991.6	1994.42
00:07:03	78.6	1991.6	1994.42



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:06:54	78.6	1991.6	1994.43
00:06:45		1991.6	1994.43
00:06:36		1991.7	1994.44
00:06:27		1991.6	1994.44
00:06:18		1991.7	1994.44
00:06:09		1991.7	1994.45
00:06:00	78.7	1991.8	1994.46
00:05:51		1991.7	1994.48
00:05:42		1991.7	1994.47
00:05:33	78.7	1991.8	1994.50
00:05:24		1991.8	1994.52
00:05:15		1991.8	1994.51
00:05:06		1991.8	1994.52
00:04:57	78.7	1991.7	1994.65
00:04:48		1990.9	1994.02
00:04:39		2451.1	2455.11
00:04:30	78.9	2464.3	2470.72
00:04:21		2462.0	2465.99
00:04:12		2461.0	2464.75
00:04:03	78.9	2456.1	2460.26
00:03:54		2450.7	2462.84
00:03:45		2455.4	2459.37
00:03:36		2455.5	2459.38
00:03:27	79.0	2455.4	2459.39
00:03:18		2455.4	2459.37
00:03:09		2455.5	2459.49
00:03:00	79.0	2455.4	2459.37
00:02:51		2455.4	2459.36
00:02:42		2455.4	2459.35
00:02:33	79.0	2455.4	2459.34
00:02:24		2455.3	2459.32
00:02:15		2455.3	2459.30
00:02:06		2455.2	2459.27
00:01:57	79.1	2455.2	2459.23
00:01:48		2455.2	2459.19
00:01:39		2455.2	2459.13
00:01:30	79.1	2455.0	2459.07
00:01:21		2455.0	2459.00
00:01:12		2454.9	2458.90
00:01:03	79.1	2454.8	2458.79
00:00:54		2454.6	2458.65
00:00:45		2454.5	2458.48
00:00:36		2454.3	2458.29
00:00:27	79.2	2454.1	2458.06
00:00:18		2453.8	2457.79
00:00:09		2453.5	2457.48
00:00:00	79.2	2453.1	2456.95

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
	MRPS_1: Single Probe Module (MRPS) 1	
QGCA	Quartz Gauge Pressure Correction Applied	DYCO
QGDA	Quartz Gauge Deviation Angle	0 DEG

QGFD		Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2			
QGCA		Quartz Gauge Pressure Correction Applied	DYCO	
QGDA		Quartz Gauge Deviation Angle	0	DEG
QGFD		Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge			
PDCO		Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 00:11

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_121LTP	FN:309	PRODUCER	27−Jul−2004 00:11
BACKUP	MDT_121LTP	FN:310	PRODUCER	27−Jul−2004 00:10
CUSTOMER	MDT_121LTC	FN:311	CUSTOMER	27−Jul−2004 00:11

Schlumberger

Pretest @ Reeves 1534.5m MD
SLB 1533.0m MD

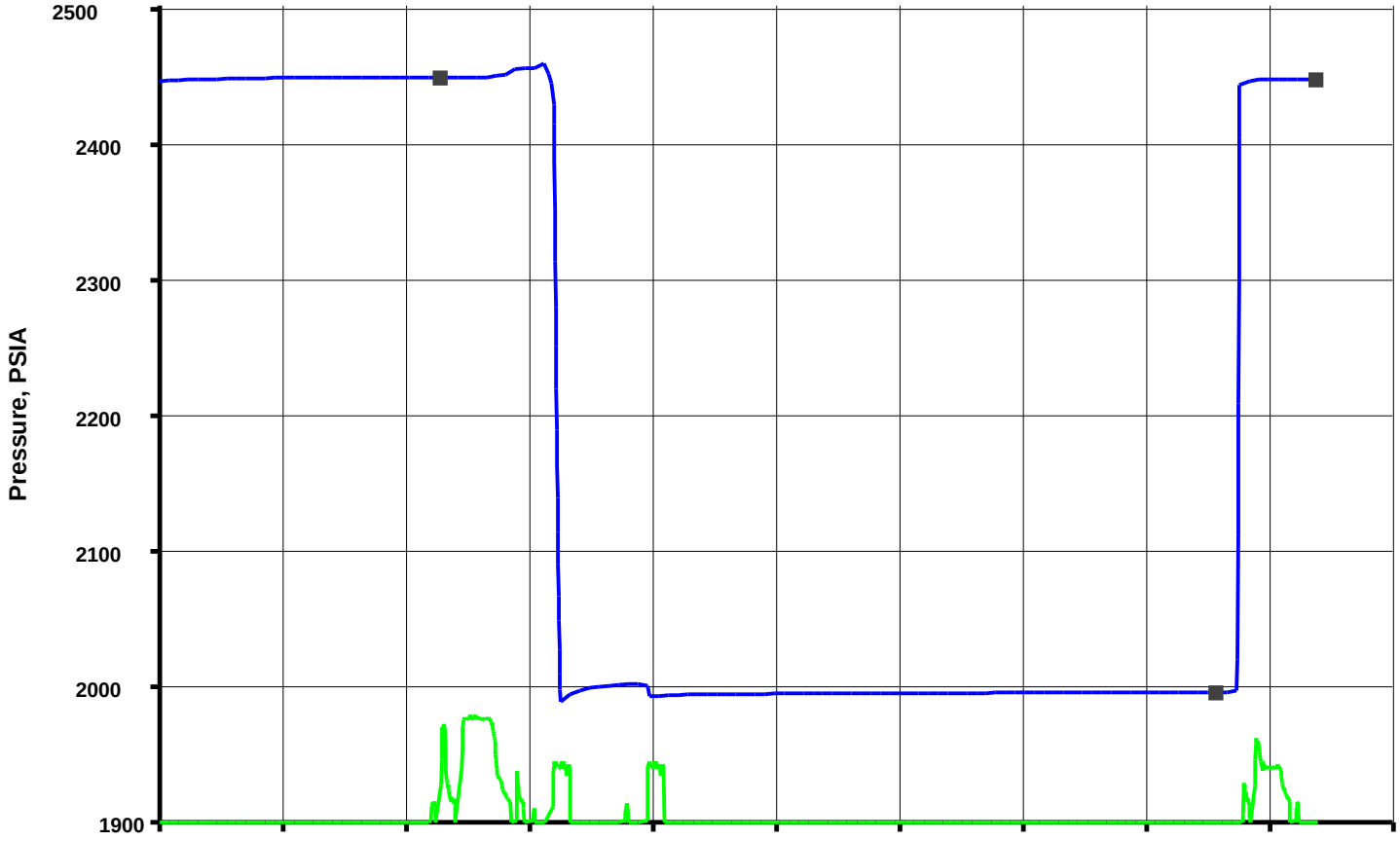
MAXIS Field Log

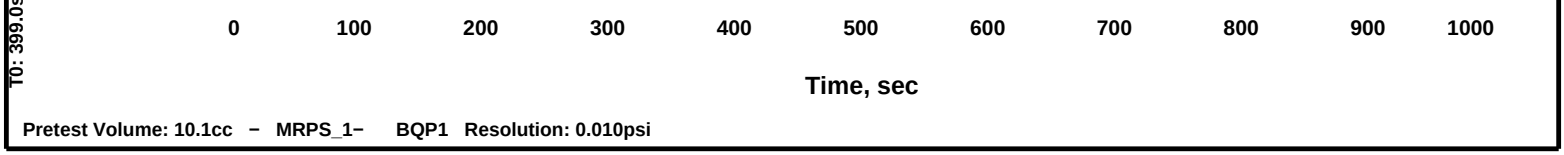
File 122
24−Jul−2004

Depth, M: 1533.04
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	2447.12
Mud Pressure after test, PSIA:	2445.18
Last build−up pressure, PSIA:	1995.71





Pretest Volume: 10.1cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_122LTP	FN:312	PRODUCER	27–Jul–2004 00:39	1533.0 M	2.4 M
BACKUP	MDT_122LTP	FN:313	PRODUCER	27–Jul–2004 00:38	1533.0 M	2.4 M
CUSTOMER	MDT_122LTC	FN:314	CUSTOMER	27–Jul–2004 00:39	1533.0 M	2.4 M

Elapsed Time (s)	Event Summary
884.1	Retract Single Probe Module (MRPS) 1
390.9	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
314.4	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
240.6	Probe Set @ 1533.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

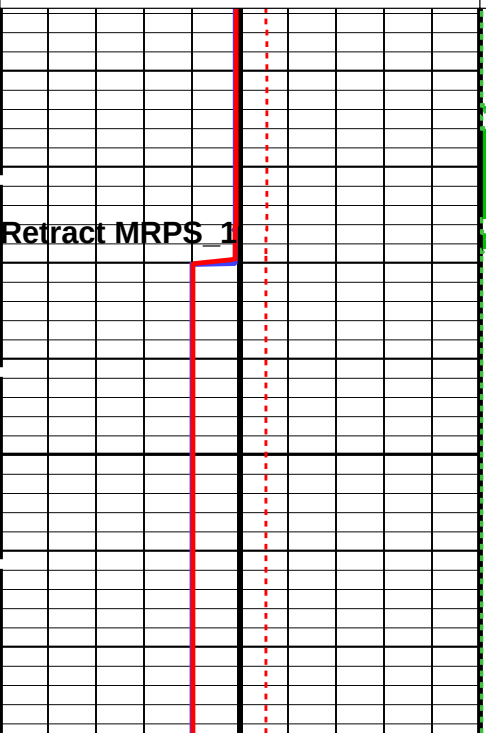
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

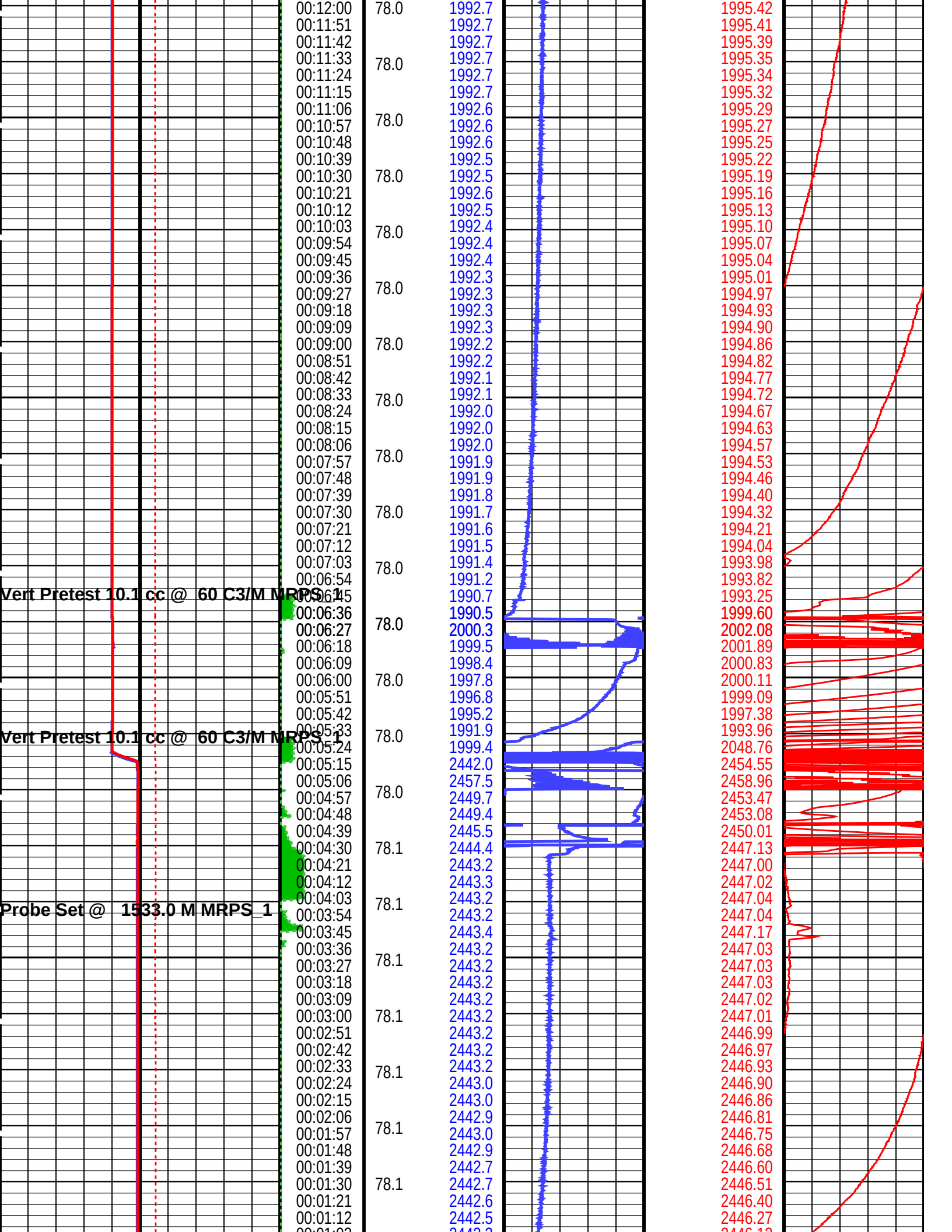
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

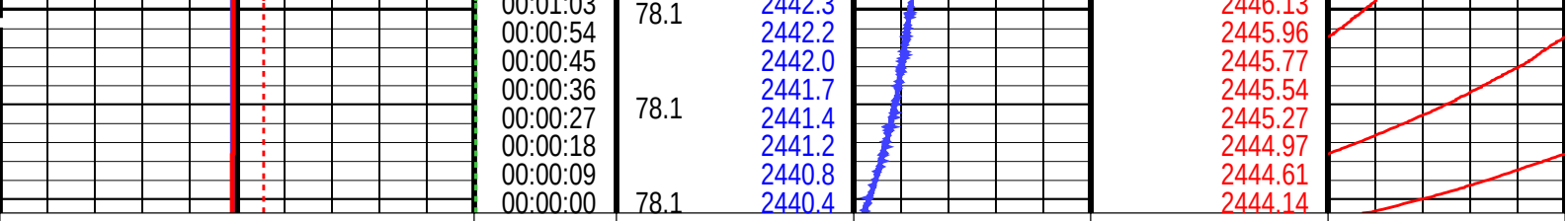


Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:15:45	2440.9		2445.18	
00:15:36	2441.0		2445.20	
00:15:27	2441.0	78.1	2445.23	
00:15:18	2441.0		2445.24	
00:15:09	2441.0		2445.31	
00:15:00	2441.1	78.2	2445.36	
00:14:51	2441.0		2445.38	
00:14:42	2440.1		2444.05	
00:14:33	1993.0	78.0	1997.13	
00:14:24	1993.0		1995.72	
00:14:15	1993.0		1995.70	
00:14:06	1993.0	78.0	1995.68	
00:13:57	1993.0		1995.67	
00:13:48	1993.0		1995.65	
00:13:39	1992.9		1995.64	
00:13:30	1992.9	78.0	1995.62	
00:13:21	1992.9		1995.60	
00:13:12	1992.9		1995.59	
00:13:03	1992.8	78.0	1995.57	
00:12:54	1992.8		1995.54	
00:12:45	1992.8		1995.52	
00:12:36	1992.8	78.0	1995.51	
00:12:27	1992.8		1995.48	
00:12:18	1992.7		1995.47	
00:12:09	1992.8		1995.45	

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1


Vert Pretest 10.1 cc @ 60 C3/M MRPS_1
Vert Pretest 10.1 cc @ 60 C3/M MRPS_1
Probe Set @ 1533.0 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 27−Jul−2004 00:39**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_122LTP	FN:312	PRODUCER	27−Jul−2004 00:39
BACKUP	MDT_122LTP	FN:313	PRODUCER	27−Jul−2004 00:38
CUSTOMER	MDT_122LTC	FN:314	CUSTOMER	27−Jul−2004 00:39

Schlumberger

Pretest @ Reeves 1534.0m MD
SLB 1532.5m MD

MAXIS Field Log

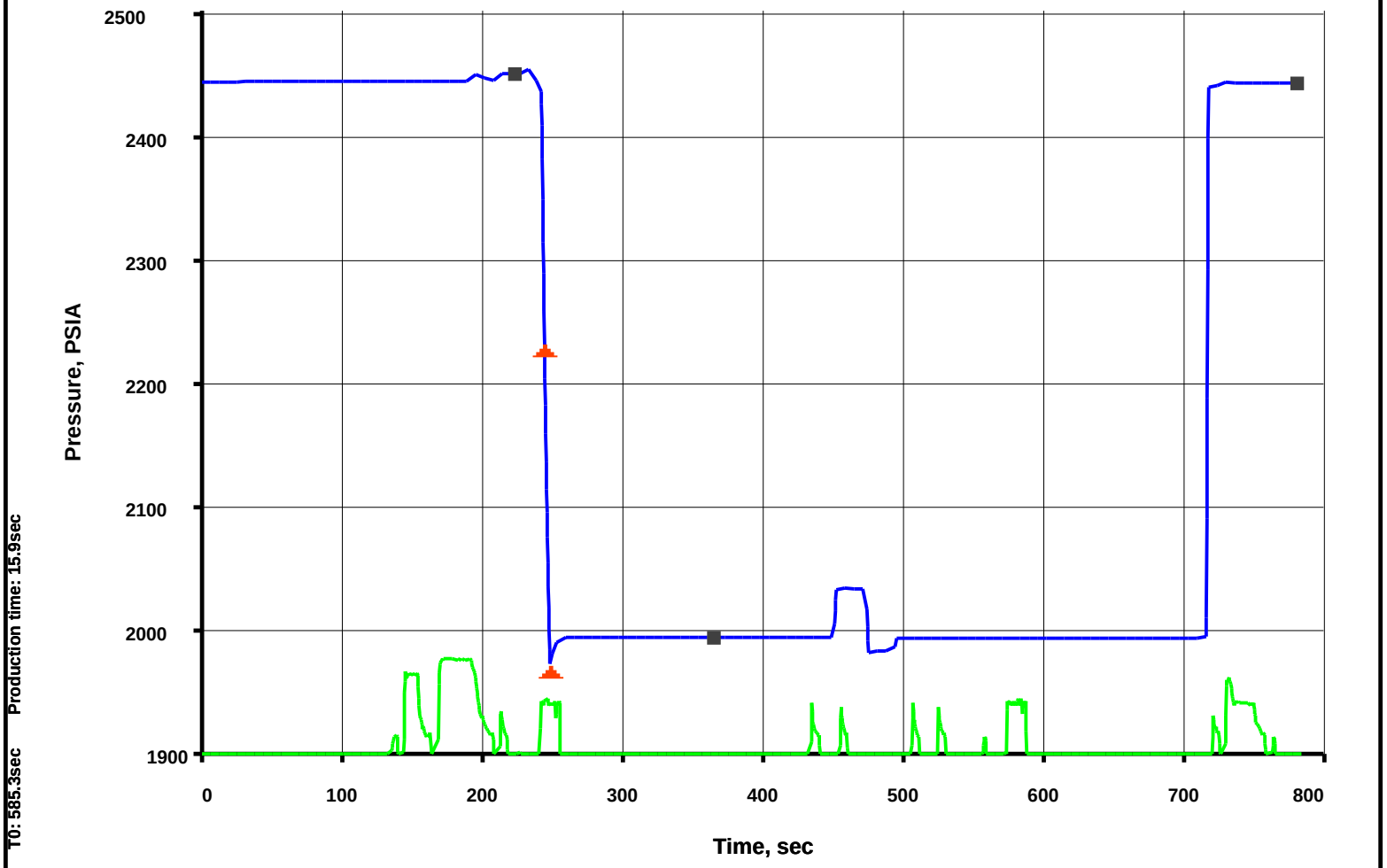
File 123 **Depth, M: 1532.56** **Volumetric Limited draw−down − Large−Diameter probe**

24−Jul−2004 Esso Australia Pty. Ltd.

Turrum

MLA−A23A

Mud Pressure before test, PSIA:	2449.13
Mud Pressure after test, PSIA:	2441.54
Last build−up pressure, PSIA:	1994.24
Draw−down mobility, md/cp:	328.5



Pretest Volume: 10.0cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_123LTP	FN:315	PRODUCER	27−Jul−2004 00:58	1532.6 M	2.0 M
BACKUP	MDT_123LTP	FN:316	PRODUCER	27−Jul−2004 00:57	1532.6 M	2.0 M
CUSTOMER	MDT_123LTC	FN:317	CUSTOMER	27−Jul−2004 00:58	1532.6 M	2.0 M

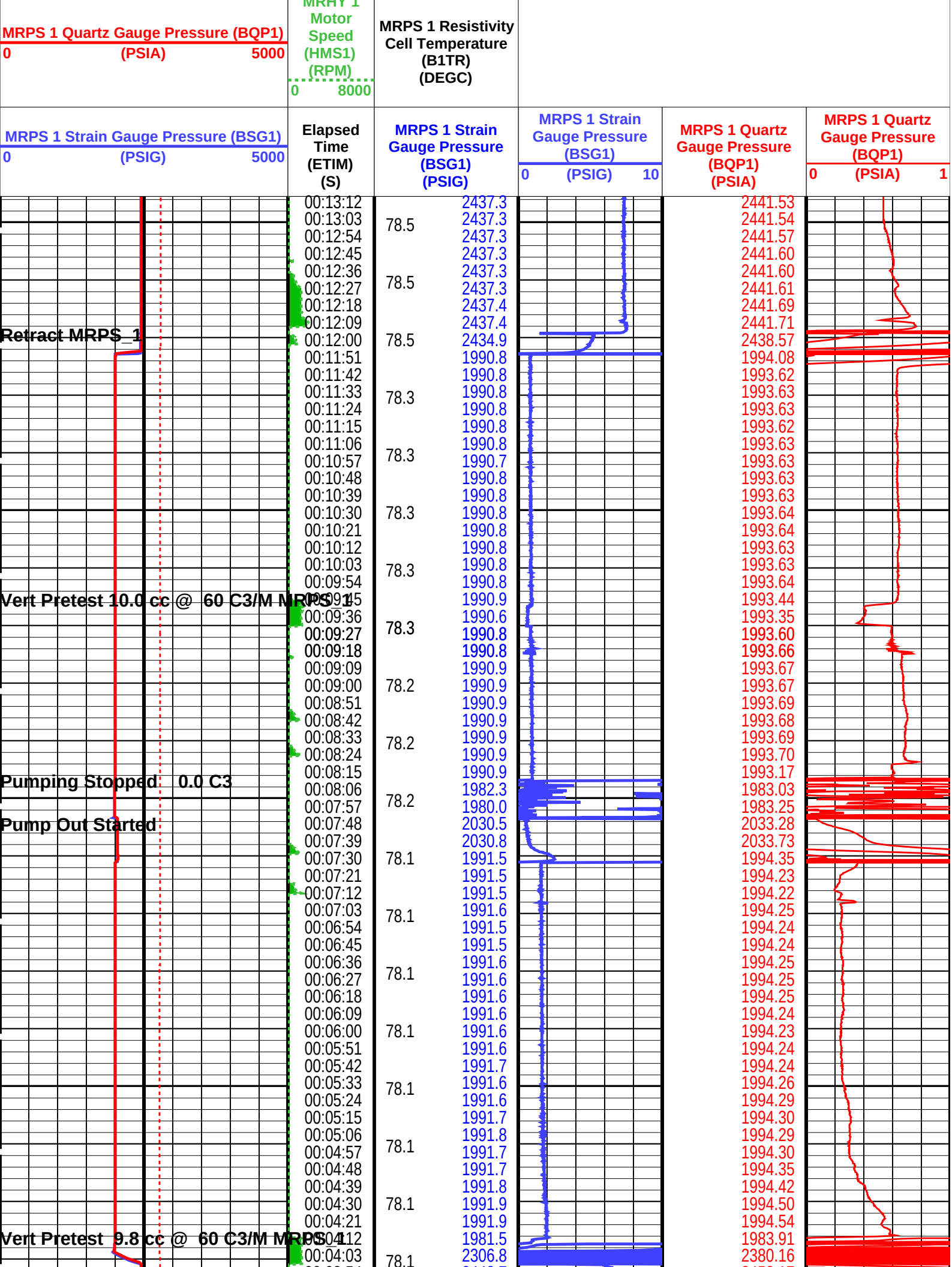
Elapsed Time (s)	Event Summary
726.0	Retract Single Probe Module (MRPS) 1
569.4	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
493.5	Pumping Stopped 0.0 C3 Dual Up−down Pumpout Module (MRPOUD)
471.0	Pump Out Started Dual Up−down Pumpout Module (MRPOUD)
237.0	Vert Pretest 9.8 cc @ 60 C3/M Single Probe Module (MRPS) 1
164.7	Probe Set @ 1532.6 M Single Probe Module (MRPS) 1

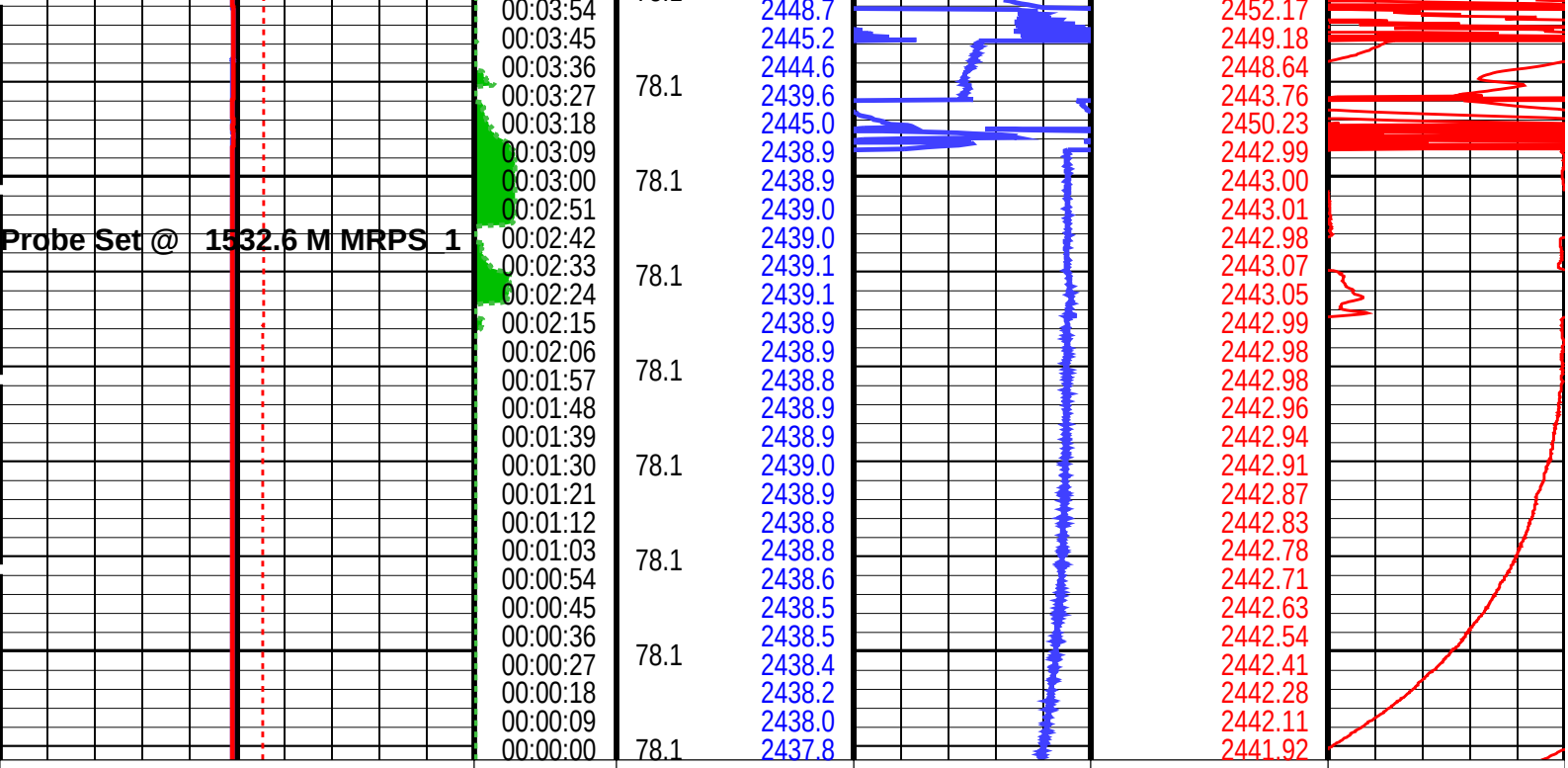
PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)

100 (DEGC) 150


MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Pumping Stopped 0.0 C3
Pump Out Started
Vert Pretest 9.8 cc @ 60 C3/M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 27−Jul−2004 00:58**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT **MDT_123LTP** **FN:315** **PRODUCER** **27−Jul−2004 00:58**

BACKUP	MDT_123LTP	FN:316	PRODUCER	27−Jul−2004 00:57	
CUSTOMER	MDT_123LTC	FN:317	CUSTOMER	27−Jul−2004 00:58	

Schlumberger

Pretest @ Reeves 1528.0m MD
SLB 1526.5m MD

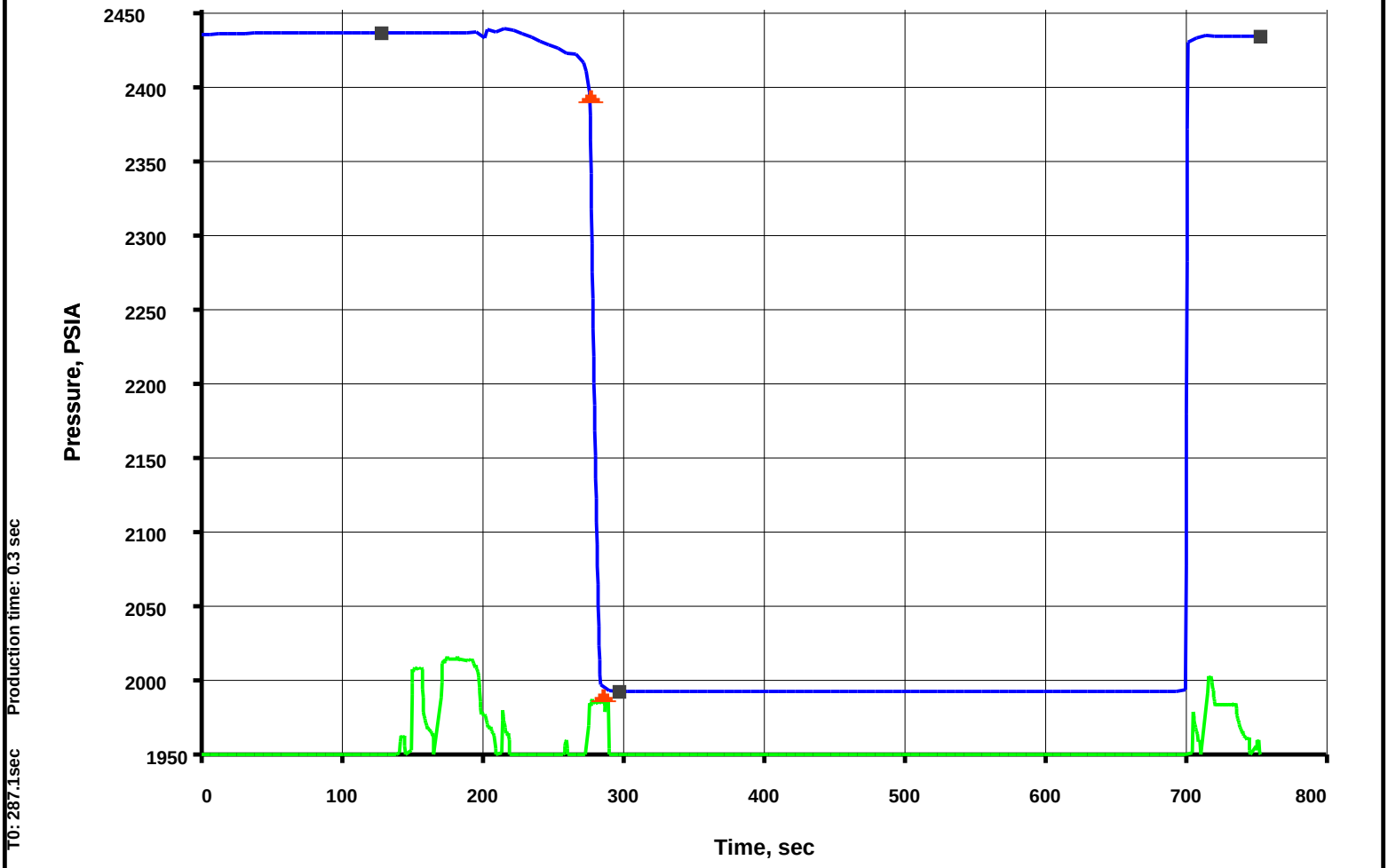
MAXIS Field Log

File 124
24−Jul−2004

Depth, M: 1526.46
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2434.38
Mud Pressure after test, PSIA:	2432.15
Last build−up pressure, PSIA:	1992.84
Draw−down mobility, md/cp:	28404.1



Pretest Volume: 10.2cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

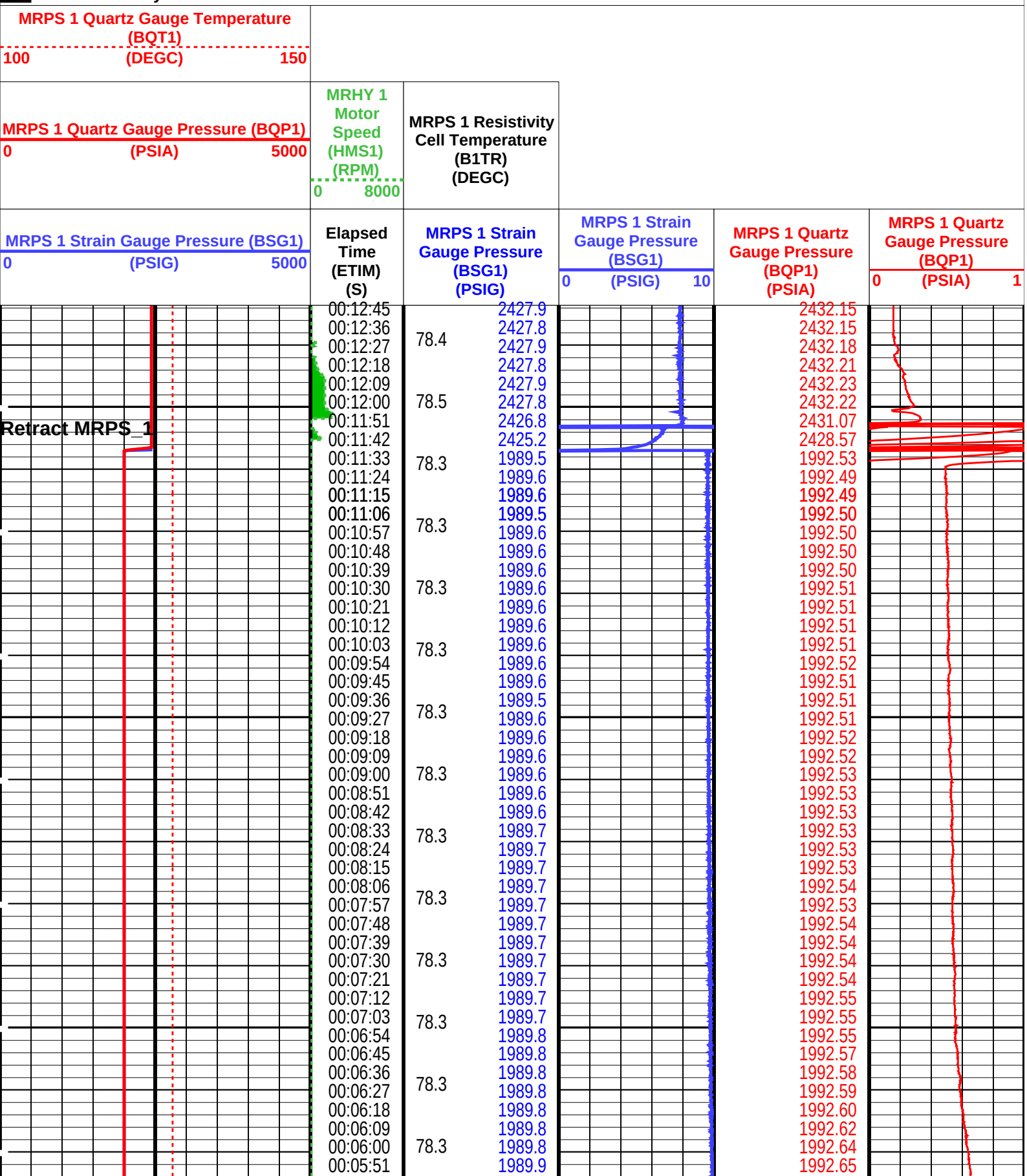
DEFAULT	MDT_124LTP	FN:318	PRODUCER	27−Jul−2004 01:22	1526.5 M	2.0 M
BACKUP	MDT_124LTP	FN:319	PRODUCER	27−Jul−2004 01:21	1526.5 M	2.0 M
CUSTOMER	MDT_124LTC	FN:320	CUSTOMER	27−Jul−2004 01:22	1526.5 M	2.0 M

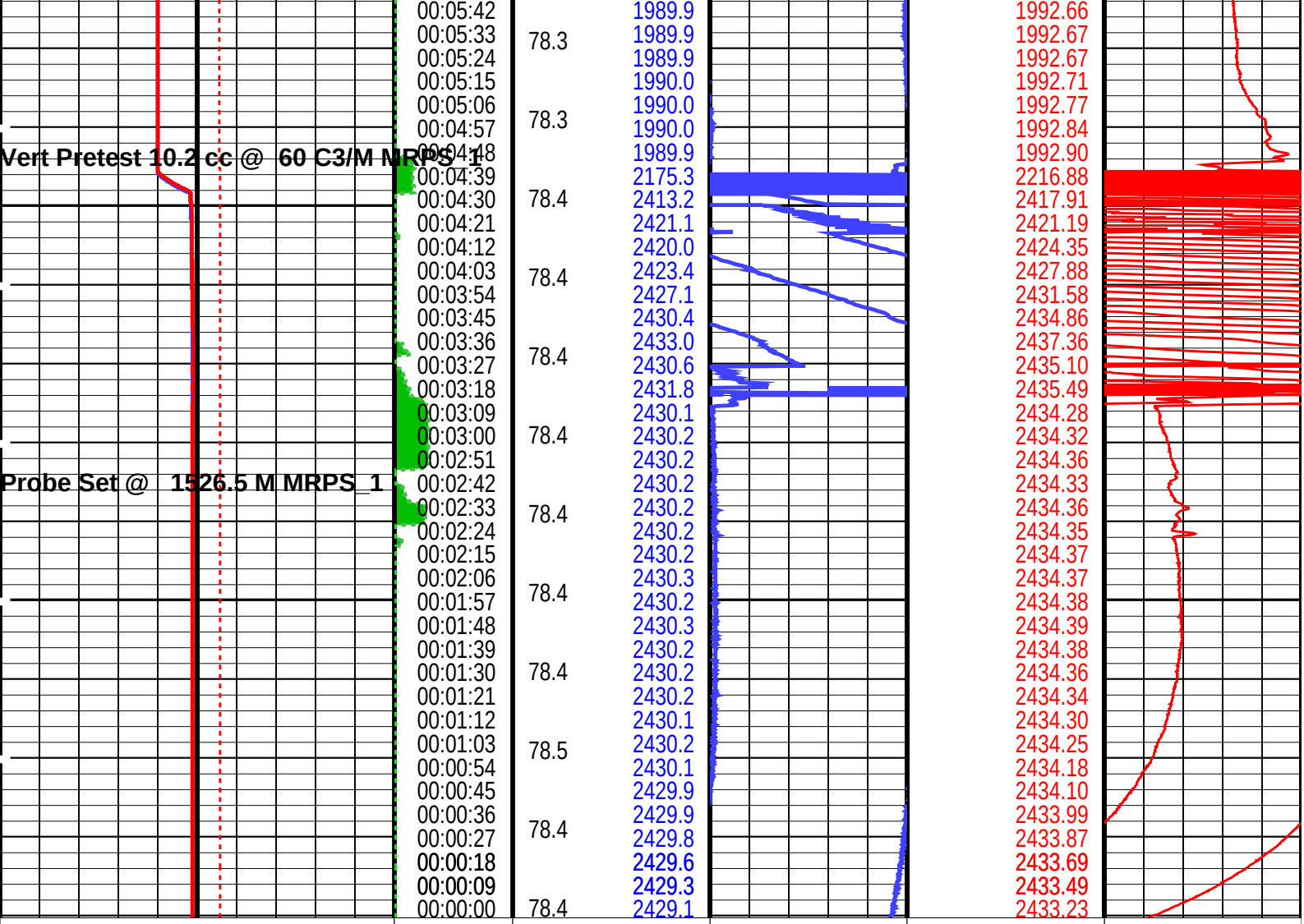
Elapsed Time (s)	Event Summary

711.0	Retract Single Probe Module (MRPS) 1
270.9	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
165.9	Probe Set @ 1526.5 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 01:22

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_124LTP	FN:318	PRODUCER	27−Jul−2004 01:22
BACKUP	MDT_124LTP	FN:319	PRODUCER	27−Jul−2004 01:21
CUSTOMER	MDT_124LTC	FN:320	CUSTOMER	27−Jul−2004 01:22

Schlumberger

Pretest @ Reeves 1513.0m MD
SLB 1511.5m MD (Probe 2)

MAXIS Field Log

File 125

24−Jul−2004

Depth, M: 1511.52

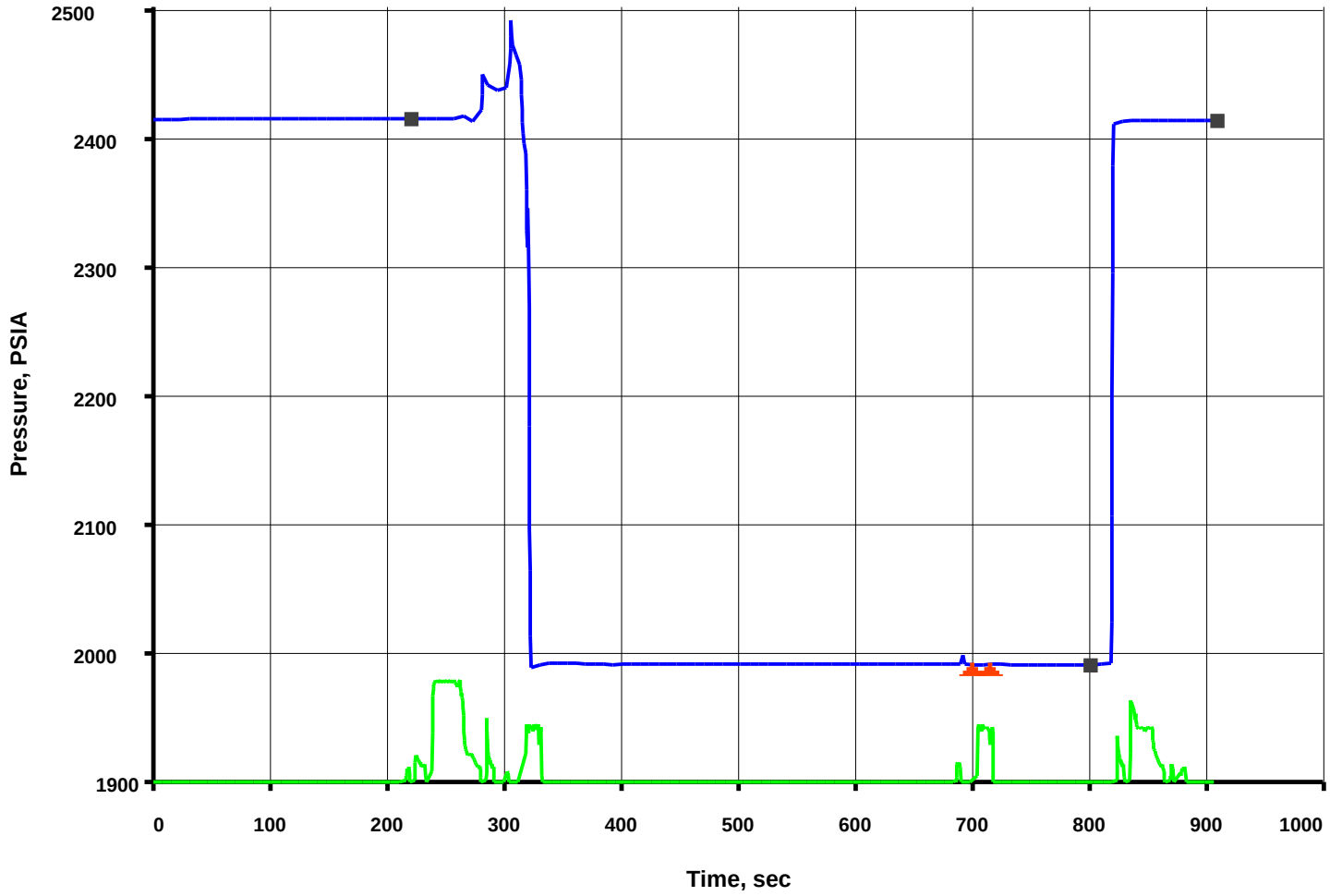
Esso Australia Pty. Ltd.

Turrum

MLA−A23A

Volumetric Limited draw−down − Conventional probe

Mud Pressure before test, PSIA:	2413.54
Mud Pressure after test, PSIA:	2411.85
Last build−up pressure, PSIA:	1991.17
Draw−down mobility, md/cp:	9073.4



Pretest Volume: 10.0cc − MRPS_2− BQP2 Resolution: 0.010psi

Output DLIS Files

Output DLIS Files

DEFAULT	MDT_125LTP	FN:321	PRODUCER	27−Jul−2004 01:42	1514.0 M	2.4 M
BACKUP	MDT_125LTP	FN:322	PRODUCER	27−Jul−2004 01:41	1514.0 M	2.4 M
CUSTOMER	MDT_125LTC	FN:323	CUSTOMER	27−Jul−2004 01:42	1514.0 M	2.4 M

Elapsed Time (s)	Event Summary
830.4	Retract Single Probe Module (MRPS) 2
699.9	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 2
314.1	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 2
234.0	Probe Set @ 1511.5 M Single Probe Module (MRPS) 2

PIP SUMMARY

Time Mark Every 60 S

MRPS 2 Quartz Gauge Temperature (BQT2)
100 (DEGC) 150

MRPS 2 Quartz Gauge Pressure (BQP2)
0 (PSIA) 5000

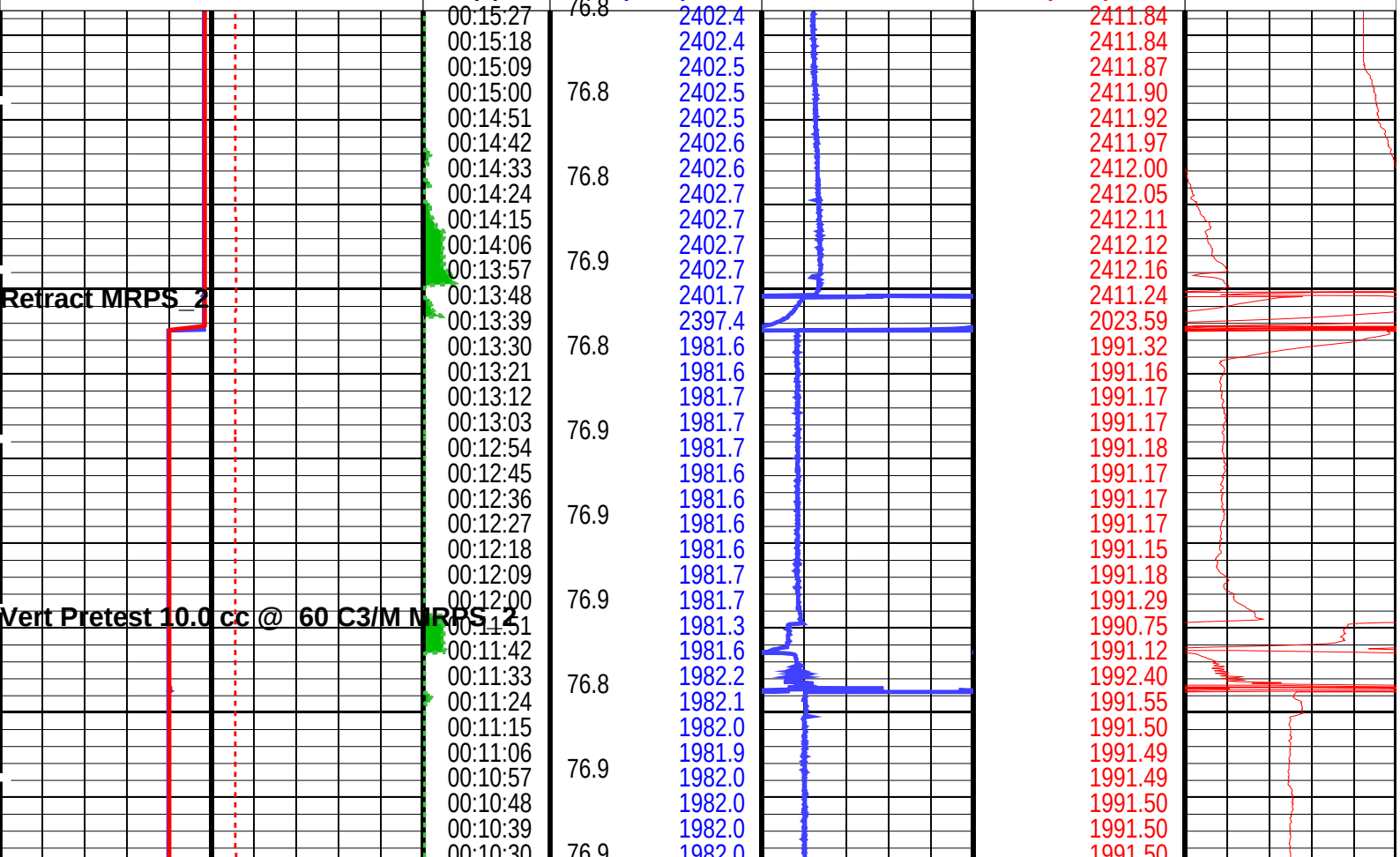
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 2 Resistivity Cell Temperature (B2TR) (DEGC)

MRPS 2 Strain Gauge Pressure (BSG2)
0 (PSIG) 5000

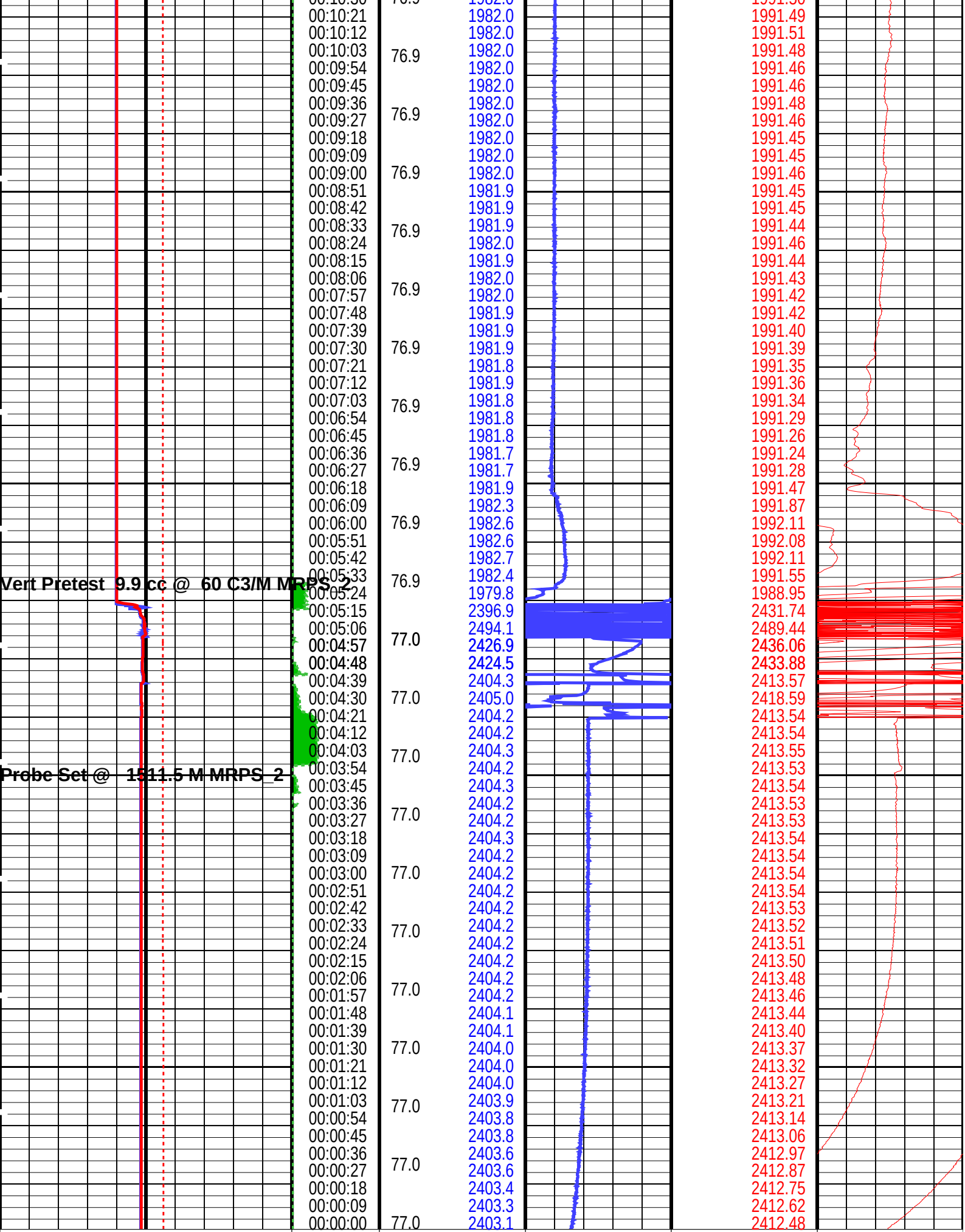
MRPS 2 Strain Gauge Pressure (BSG2)
0 (PSIG) 10

MRPS 2 Quartz Gauge Pressure (BQP2)
0 (PSIA) 1



Elapsed Time (ETIM) (S)	MRPS 2 Strain Gauge Pressure (BSG2) (PSIG)	MRPS 2 Quartz Gauge Pressure (BQP2) (PSIA)
00:15:27	2402.4	2411.84
00:15:18	2402.4	2411.84
00:15:09	2402.5	2411.87
00:15:00	2402.5	2411.90
00:14:51	2402.5	2411.92
00:14:42	2402.6	2411.97
00:14:33	2402.6	2412.00
00:14:24	2402.7	2412.05
00:14:15	2402.7	2412.11
00:14:06	2402.7	2412.12
00:13:57	2402.7	2412.16
00:13:48	2401.7	2411.24
00:13:39	2397.4	2023.59
00:13:30	1981.6	1991.32
00:13:21	1981.6	1991.16
00:13:12	1981.7	1991.17
00:13:03	1981.7	1991.17
00:12:54	1981.7	1991.18
00:12:45	1981.6	1991.17
00:12:36	1981.6	1991.17
00:12:27	1981.6	1991.17
00:12:18	1981.6	1991.15
00:12:09	1981.7	1991.18
00:12:00	1981.7	1991.29
00:11:51	1981.3	1990.75
00:11:42	1981.6	1991.12
00:11:33	1982.2	1992.40
00:11:24	1982.1	1991.55
00:11:15	1982.0	1991.50
00:11:06	1981.9	1991.49
00:10:57	1982.0	1991.49
00:10:48	1982.0	1991.50
00:10:39	1982.0	1991.50
00:10:30	1982.0	1991.50

76.8 76.8 76.9 76.8 76.9 76.9 76.9 76.8 76.9 76.9



MRPS 2 Strain Gauge Pressure (BSG2) (PSIG)	Elapsed Time (ETIM)	MRPS 2 Strain Gauge Pressure (BSG2)	MRPS 2 Strain Gauge Pressure (BSG2)	MRPS 2 Quartz Gauge Pressure (BOP2)	MRPS 2 Quartz Gauge Pressure (BOP2)
0 5000	00:10:21		1982.0	1991.49	
	00:10:12		1982.0	1991.51	
	00:10:03	76.9	1982.0	1991.48	
	00:09:54		1982.0	1991.46	
	00:09:45		1982.0	1991.46	
	00:09:36		1982.0	1991.48	
	00:09:27	76.9	1982.0	1991.46	
	00:09:18		1982.0	1991.45	
	00:09:09		1982.0	1991.45	
	00:09:00	76.9	1982.0	1991.46	
	00:08:51		1981.9	1991.45	
	00:08:42		1981.9	1991.45	
	00:08:33	76.9	1981.9	1991.44	
	00:08:24		1982.0	1991.46	
	00:08:15		1981.9	1991.44	
	00:08:06	76.9	1982.0	1991.43	
	00:07:57		1982.0	1991.42	
	00:07:48		1981.9	1991.42	
	00:07:39		1981.9	1991.40	
	00:07:30	76.9	1981.9	1991.39	
	00:07:21		1981.8	1991.35	
	00:07:12		1981.9	1991.36	
	00:07:03	76.9	1981.8	1991.34	
	00:06:54		1981.8	1991.29	
	00:06:45		1981.8	1991.26	
	00:06:36	76.9	1981.7	1991.24	
	00:06:27		1981.7	1991.28	
	00:06:18		1981.9	1991.47	
	00:06:09		1982.3	1991.87	
	00:06:00	76.9	1982.6	1992.11	
	00:05:51		1982.6	1992.08	
	00:05:42		1982.7	1992.11	
	00:05:33	76.9	1982.4	1991.55	
	00:05:24		1979.8	1988.95	
	00:05:15		2396.9	2431.74	
	00:05:06		2494.1	2489.44	
	00:04:57	77.0	2426.9	2436.06	
	00:04:48		2424.5	2433.88	
	00:04:39		2404.3	2413.57	
	00:04:30	77.0	2405.0	2418.59	
	00:04:21		2404.2	2413.54	
	00:04:12		2404.2	2413.54	
	00:04:03	77.0	2404.3	2413.55	
	00:03:54		2404.2	2413.53	
	00:03:45		2404.3	2413.54	
	00:03:36		2404.2	2413.53	
	00:03:27	77.0	2404.2	2413.53	
	00:03:18		2404.3	2413.54	
	00:03:09		2404.2	2413.54	
	00:03:00	77.0	2404.2	2413.54	
	00:02:51		2404.2	2413.54	
	00:02:42		2404.2	2413.53	
	00:02:33	77.0	2404.2	2413.52	
	00:02:24		2404.2	2413.51	
	00:02:15		2404.2	2413.50	
	00:02:06	77.0	2404.2	2413.48	
	00:01:57		2404.2	2413.46	
	00:01:48		2404.1	2413.44	
	00:01:39		2404.1	2413.40	
	00:01:30	77.0	2404.0	2413.37	
	00:01:21		2404.0	2413.32	
	00:01:12		2404.0	2413.27	
	00:01:03	77.0	2403.9	2413.21	
	00:00:54		2403.8	2413.14	
	00:00:45		2403.8	2413.06	
	00:00:36	77.0	2403.6	2412.97	
	00:00:27		2403.6	2412.87	
	00:00:18		2403.4	2412.75	
	00:00:09		2403.3	2412.62	
	00:00:00	77.0	2403.1	2412.48	

(ETIM) (S)	(BSG2) (PSIG)	0 (PSIG) 10	(BQP2) (PSIA)	0 (PSIA) 1

MRPS 2 Quartz Gauge Pressure (BQP2) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 2 Resistivity Cell Temperature (B2TR) (DEGC)
MRPS 2 Quartz Gauge Temperature (BQT2) 100 (DEGC) 150		

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_2_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 01:42

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_125LTP	FN:321	PRODUCER	27−Jul−2004 01:42
BACKUP	MDT_125LTP	FN:322	PRODUCER	27−Jul−2004 01:41
CUSTOMER	MDT_125LTC	FN:323	CUSTOMER	27−Jul−2004 01:42

Schlumberger

Pretest @ Reeves 1509.0m MD
SLB 1507.0m MD

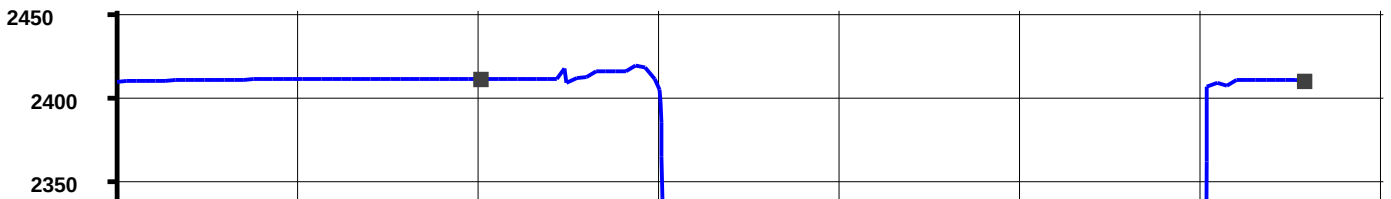
MAXIS Field Log

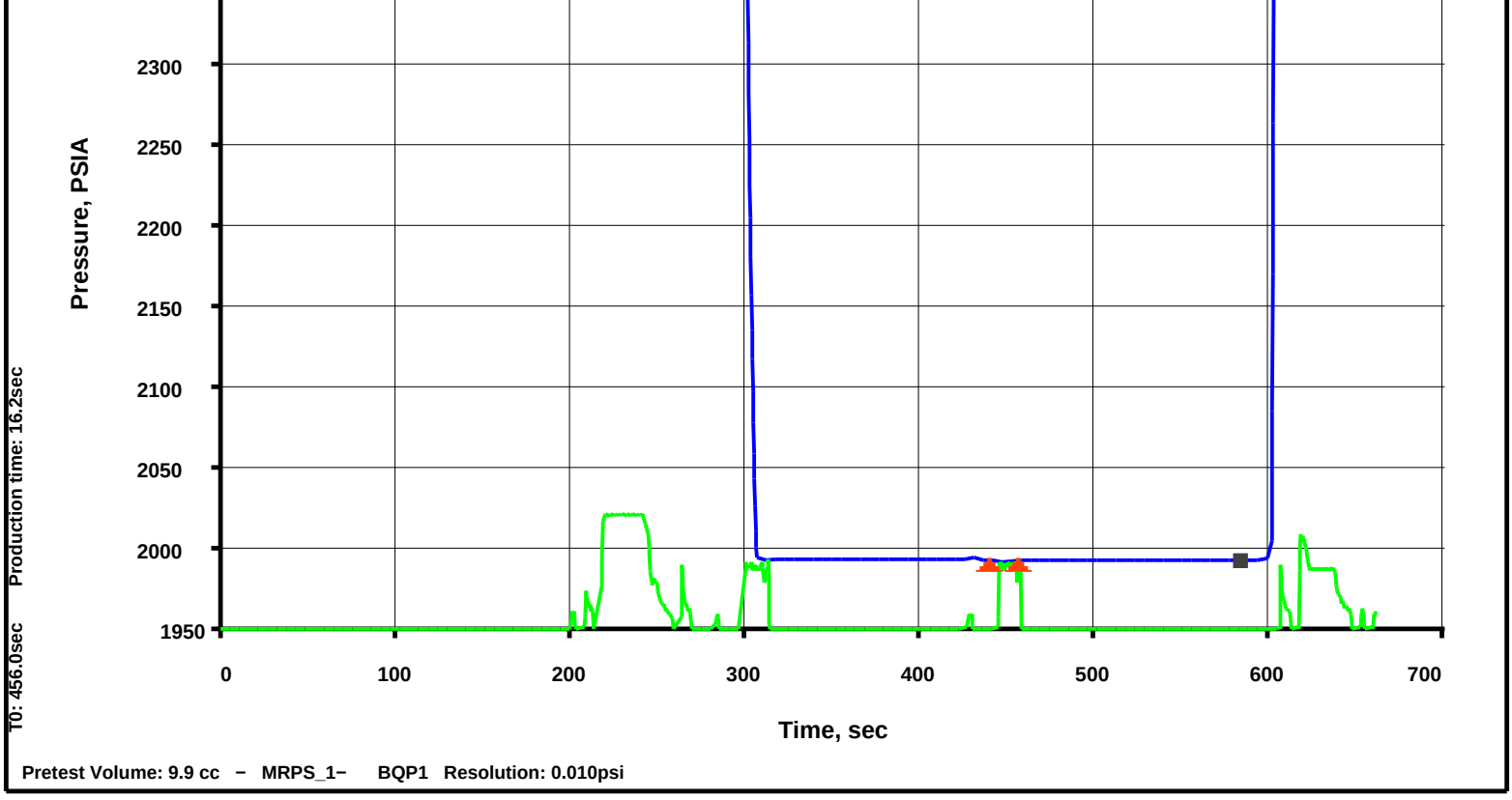
File 126
24−Jul−2004

Depth, M: 1506.98
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2409.28
Mud Pressure after test, PSIA:	2408.27
Last build−up pressure, PSIA:	1992.63
Draw−down mobility, md/cp:	2948.5





Output DLIS Files

DEFAULT	MDT_126LTP	FN:324	PRODUCER	27–Jul–2004 02:02	1507.0 M	1.7 M
BACKUP	MDT_126LTP	FN:325	PRODUCER	27–Jul–2004 02:02	1507.0 M	1.7 M
CUSTOMER	MDT_126LTC	FN:326	CUSTOMER	27–Jul–2004 02:02	1507.0 M	1.7 M

Elapsed Time (s)	Event Summary
612.0	Retract Single Probe Module (MRPS) 1
439.8	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
295.5	Vert Pretest 9.9 cc @ 60 C3/M Single Probe Module (MRPS) 1
214.2	Probe Set @ 1507.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

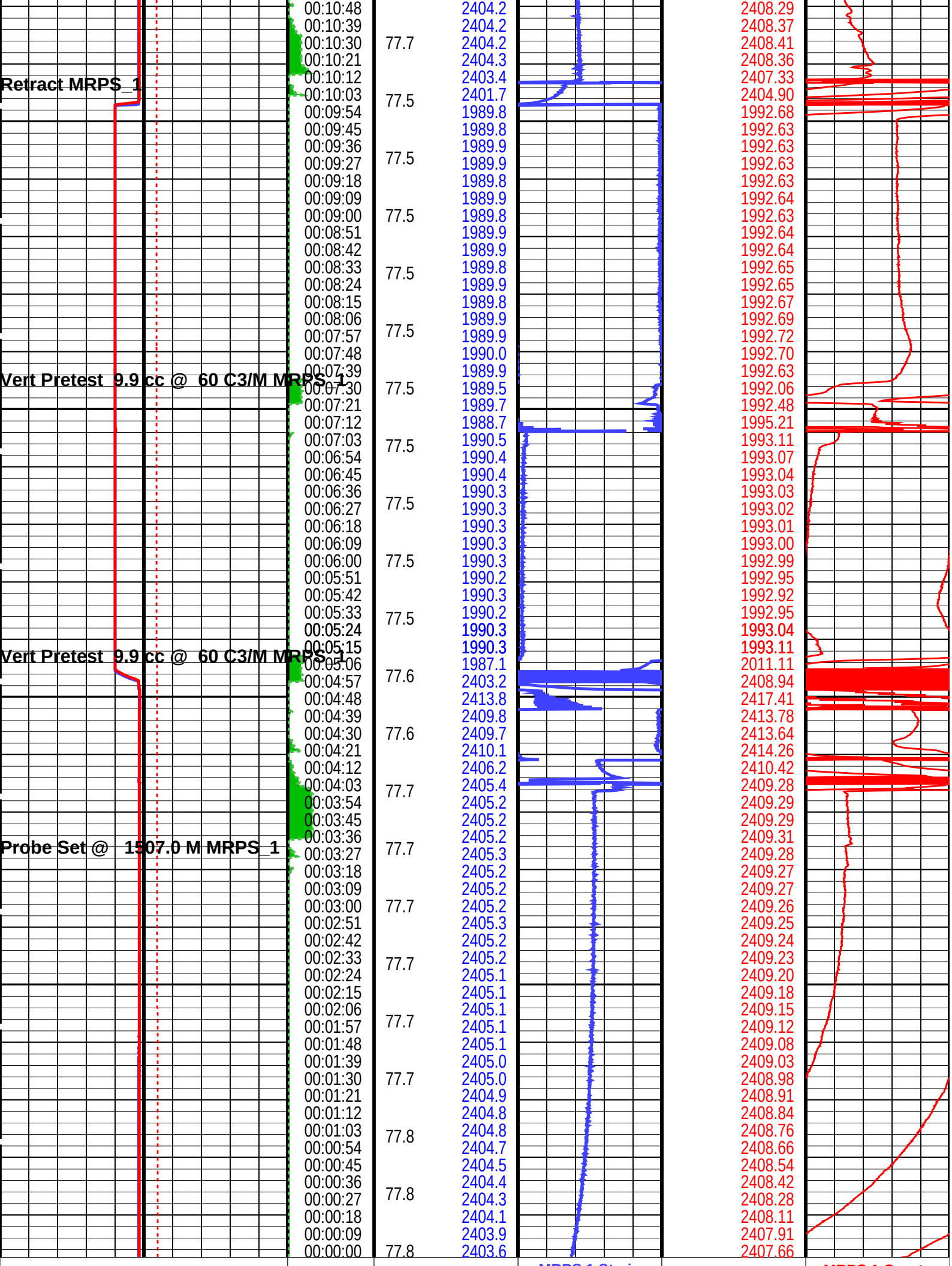
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:11:06	77.6 2404.1		2408.27	
00:10:57	2404.2		2408.28	


Retract MRPS_1
Vert Pretest 9.9 cc @ 60 C3/M MRPS_1
Vert Pretest 9.9 cc @ 60 C3/M MRPS_1
Probe Set @ 1507.0 M MRPS_1

MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000	(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1)	MRPS 1 Resistivity Cell Temperature (B1TR)			
0 (PSIA) 5000	(RPM) 0 8000	(DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 02:02

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_126LTP	FN:324	PRODUCER	27−Jul−2004 02:02
BACKUP	MDT_126LTP	FN:325	PRODUCER	27−Jul−2004 02:02
CUSTOMER	MDT_126LTC	FN:326	CUSTOMER	27−Jul−2004 02:02

Schlumberger

Pretest @ Reeves 1502.0m MD
SLB 1500.0m MD

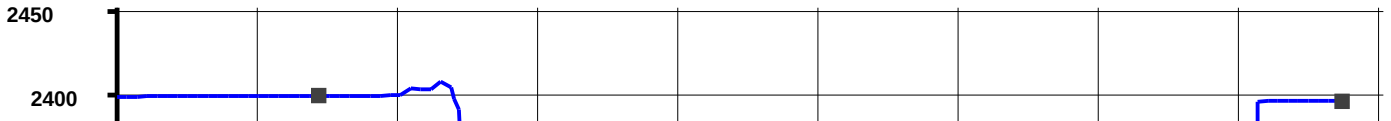
MAXIS Field Log

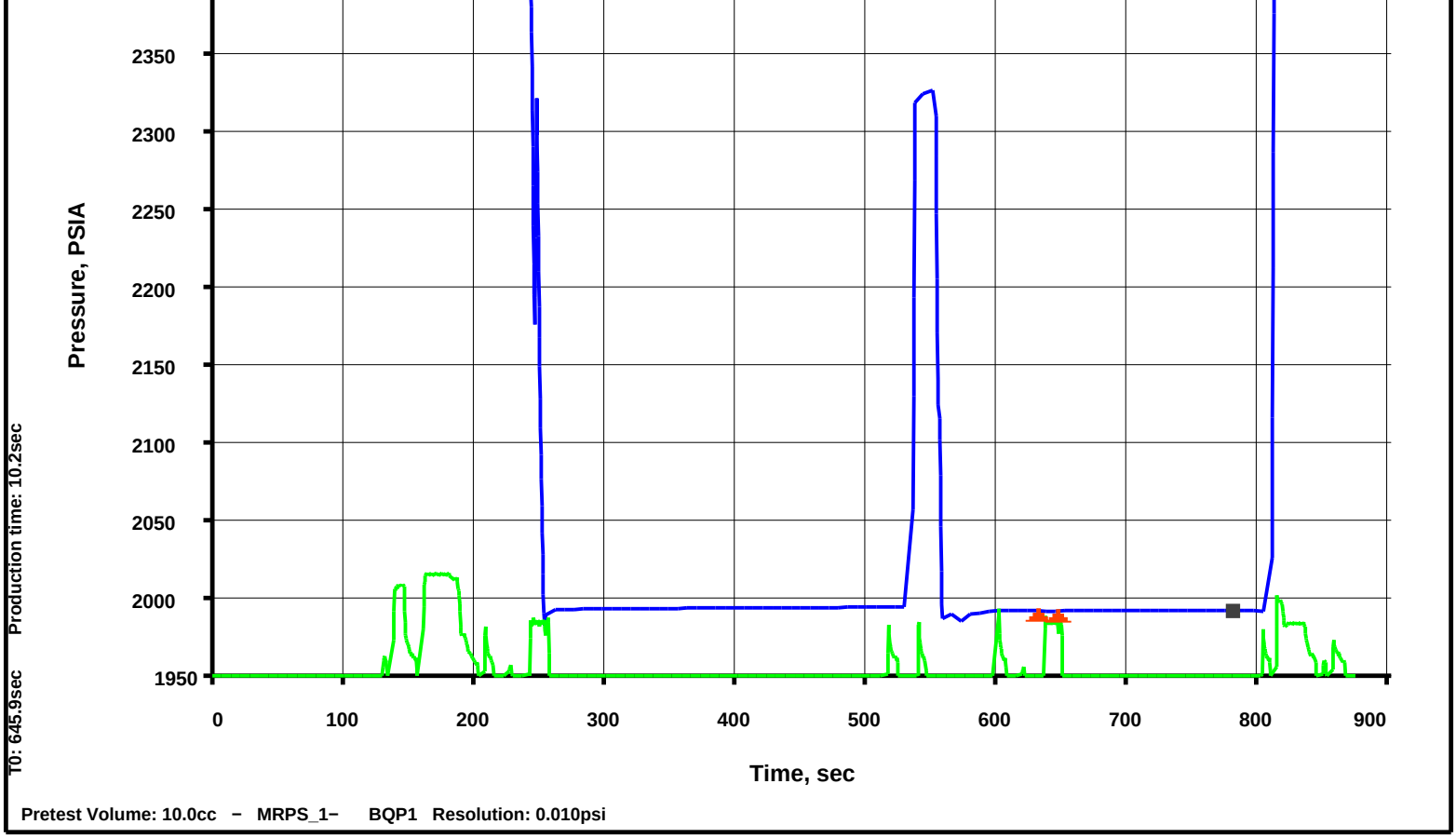
File 127
24−Jul−2004

Depth, M: 1500.05
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2397.46
Mud Pressure after test, PSIA:	2394.49
Last build−up pressure, PSIA:	1991.72
Draw−down mobility, md/cp:	61809.4





Output DLIS Files

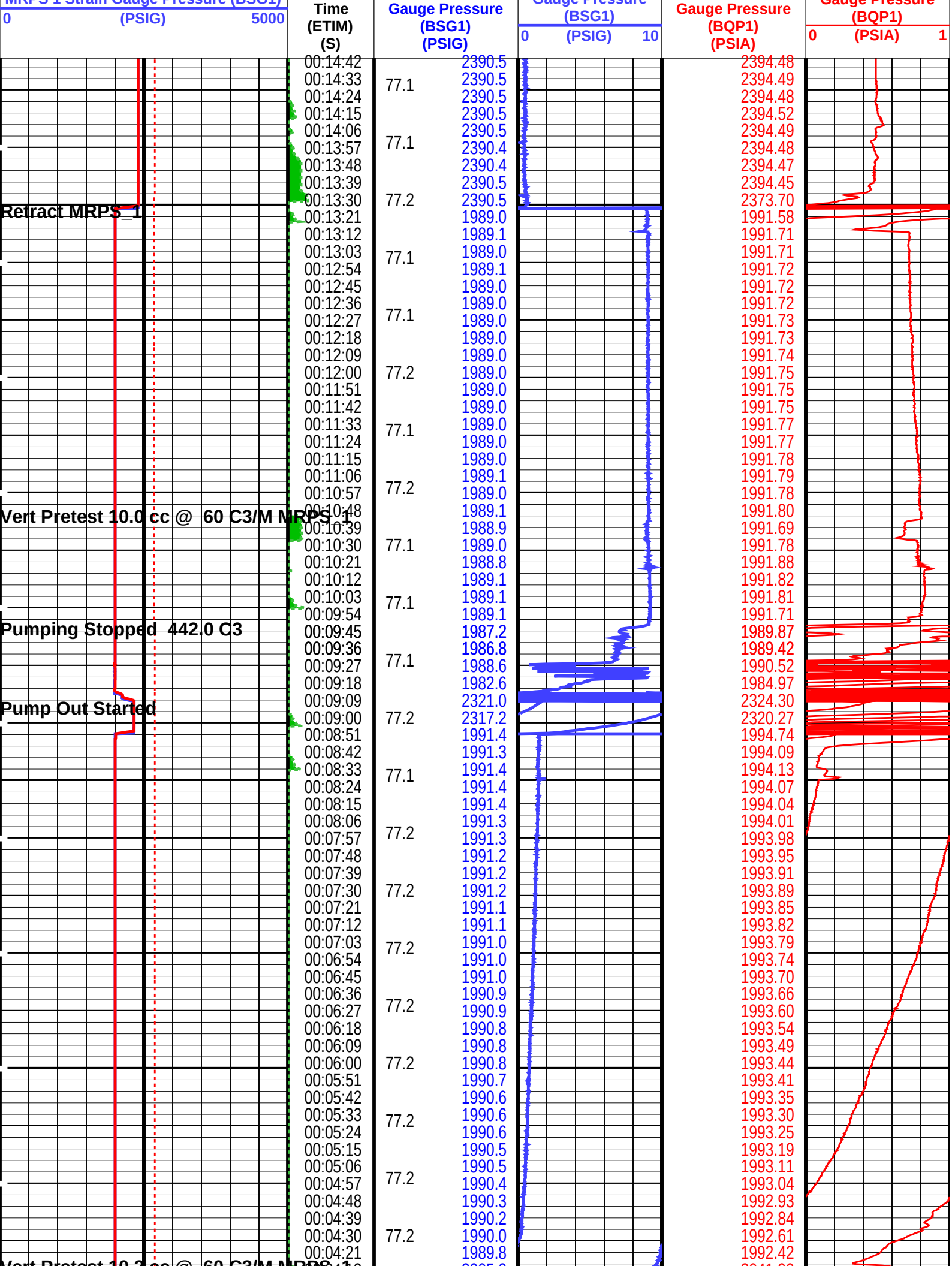
DEFAULT	MDT_127LTP	FN:327	PRODUCER	27−Jul−2004 02:26	1500.0 M	2.3 M
BACKUP	MDT_127LTP	FN:328	PRODUCER	27−Jul−2004 02:25	1500.0 M	2.3 M
CUSTOMER	MDT_127LTC	FN:329	CUSTOMER	27−Jul−2004 02:26	1500.0 M	2.3 M

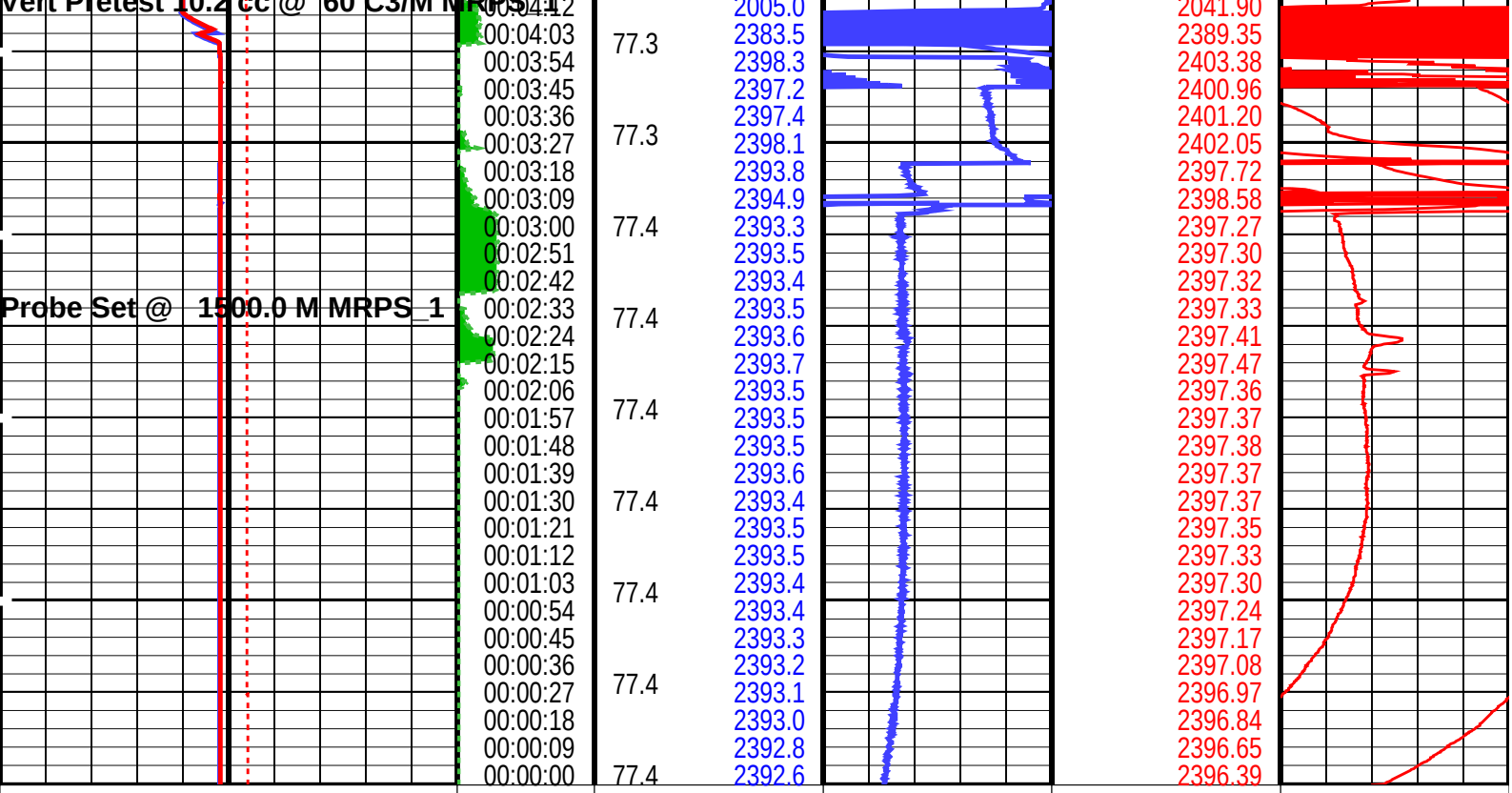
Elapsed Time (s)	Event Summary
807.6	Retract Single Probe Module (MRPS) 1
630.6	Vert Pretest 10.0 cc @ 60 C3/M Single Probe Module (MRPS) 1
589.8	Pumping Stopped 442.0 C3 Dual Up−down Pumpout Module (MRPOUD)
548.4	Pump Out Started Dual Up−down Pumpout Module (MRPOUD)
238.2	Vert Pretest 10.2 cc @ 60 C3/M Single Probe Module (MRPS) 1
156.9	Probe Set @ 1500.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed	MRPS 1 Strain	MRPS 1 Strain Gauge Pressure	MRPS 1 Quartz	MRPS 1 Quartz Gauge Pressure


MRPS 1 Strain Gauge Pressure (BSG1)
0
(PSIG)
5000
Time (ETIM) (S)
Gauge Pressure (BSG1) (PSIG)
Gauge Pressure (BSG1)
0
(PSIG)
10
Gauge Pressure (BQP1) (PSIA)
Gauge Pressure (BQP1)
0
(PSIA)
1
Retract MRPS_1
Vert Pretest 10.0 cc @ 60 C3/M MRPS_1
Pumping Stopped 442.0 C3
Pump Out Started



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000	(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR)			
0 (PSIA) 5000	0 8000	(DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27-Jul-2004 02:26

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_127LTP	FN:327	PRODUCER	27−Jul−2004 02:26	
BACKUP	MDT_127LTP	FN:328	PRODUCER	27−Jul−2004 02:25	
CUSTOMER	MDT_127LTC	FN:329	CUSTOMER	27−Jul−2004 02:26	

Schlumberger

Pretest @ Reeves 1498.0m MD
SLB 1496.0m MD

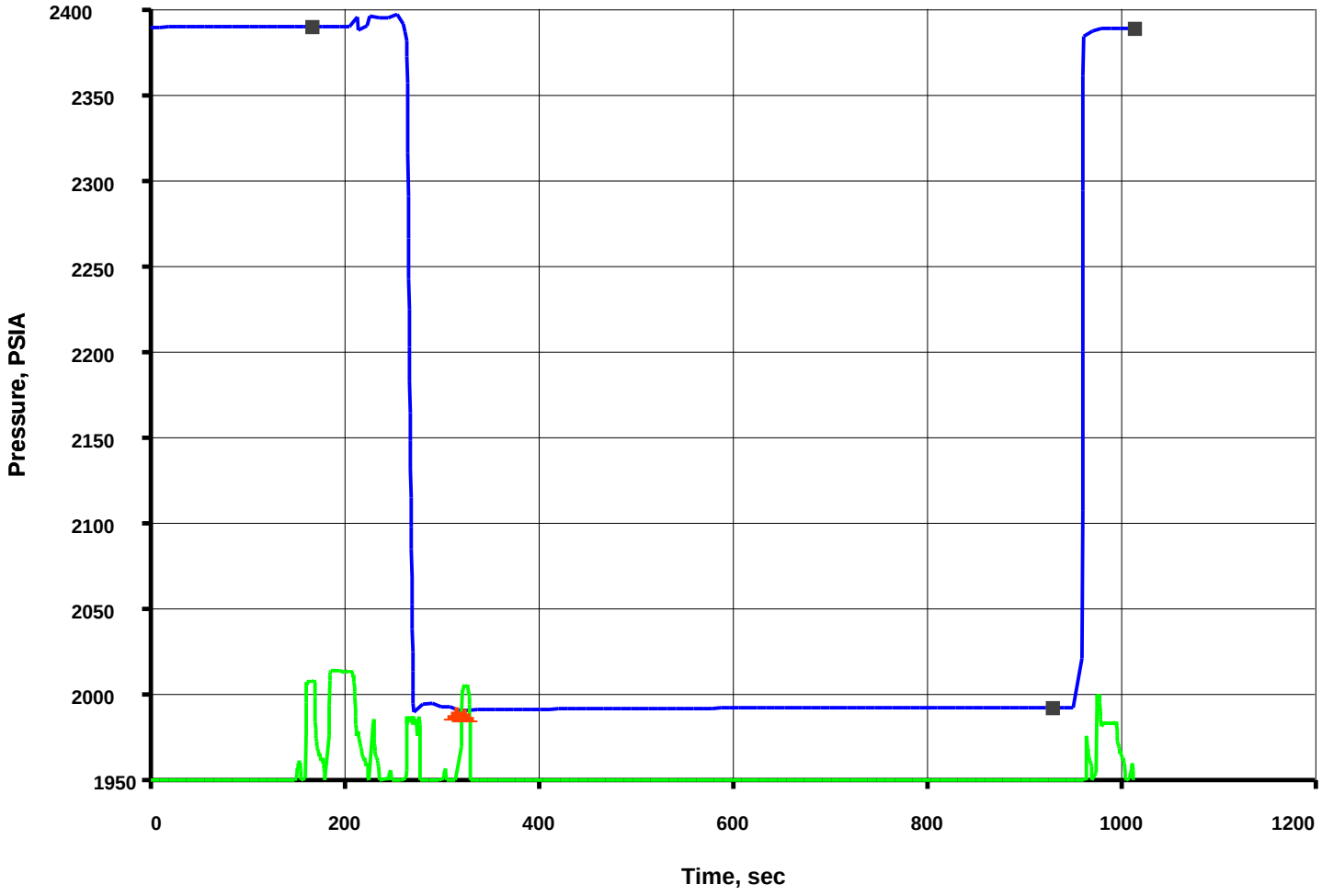
MAXIS Field Log

File 128
24−Jul−2004

Depth, M: 1496.02
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2389.6
Mud Pressure after test, PSIA:	2388.25
Last build−up pressure, PSIA:	1992.58
Draw−down mobility, md/cp:	81.1



Pretest Volume: 9.8 cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

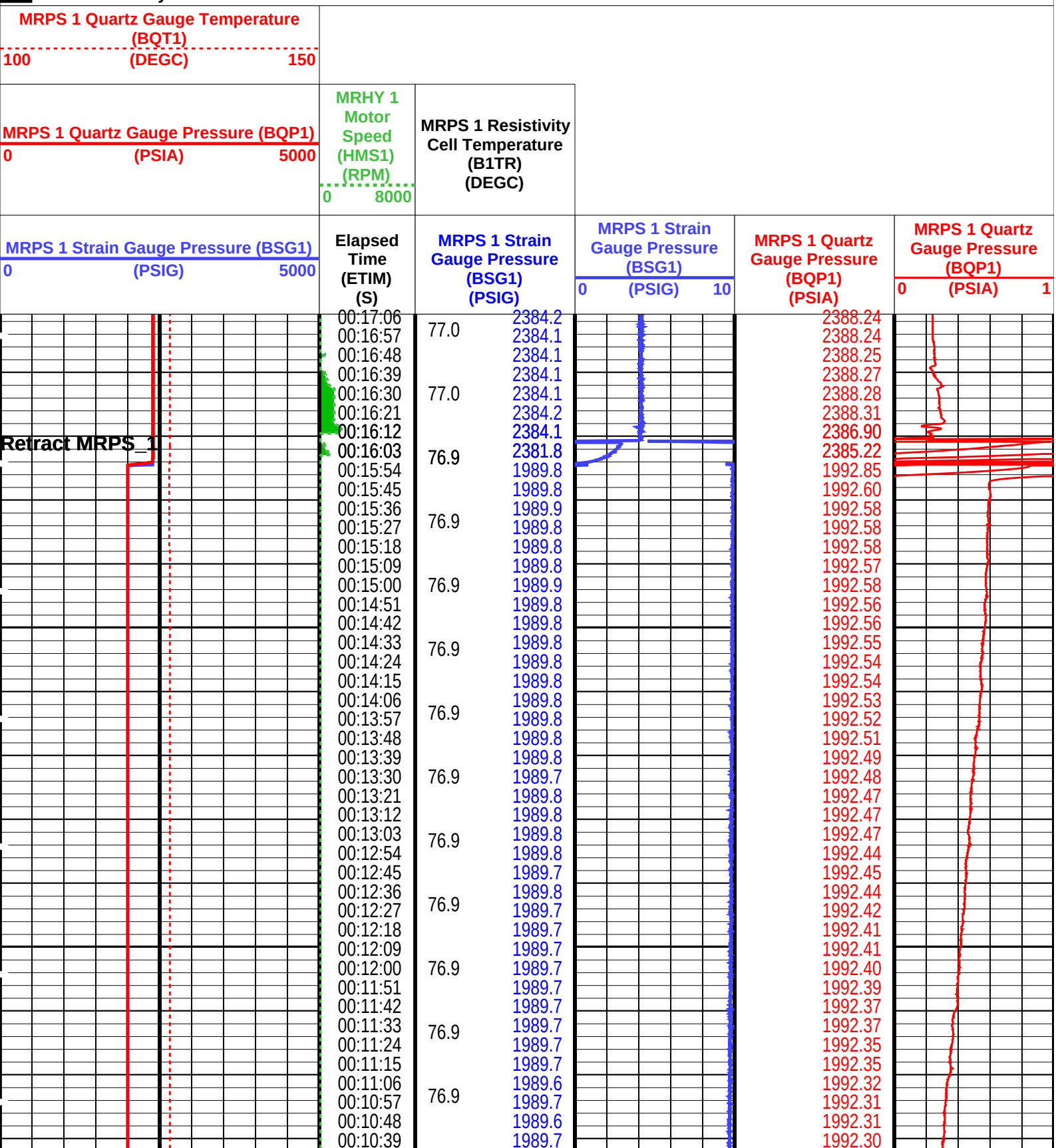
DEFAULT	MDT_128LTP	FN:330	PRODUCER	27−Jul−2004 02:45	1496.0 M	2.6 M
BACKUP	MDT_128LTP	FN:331	PRODUCER	27−Jul−2004 02:44	1496.0 M	2.6 M
CUSTOMER	MDT_128LTC	FN:332	CUSTOMER	27−Jul−2004 02:45	1496.0 M	2.6 M

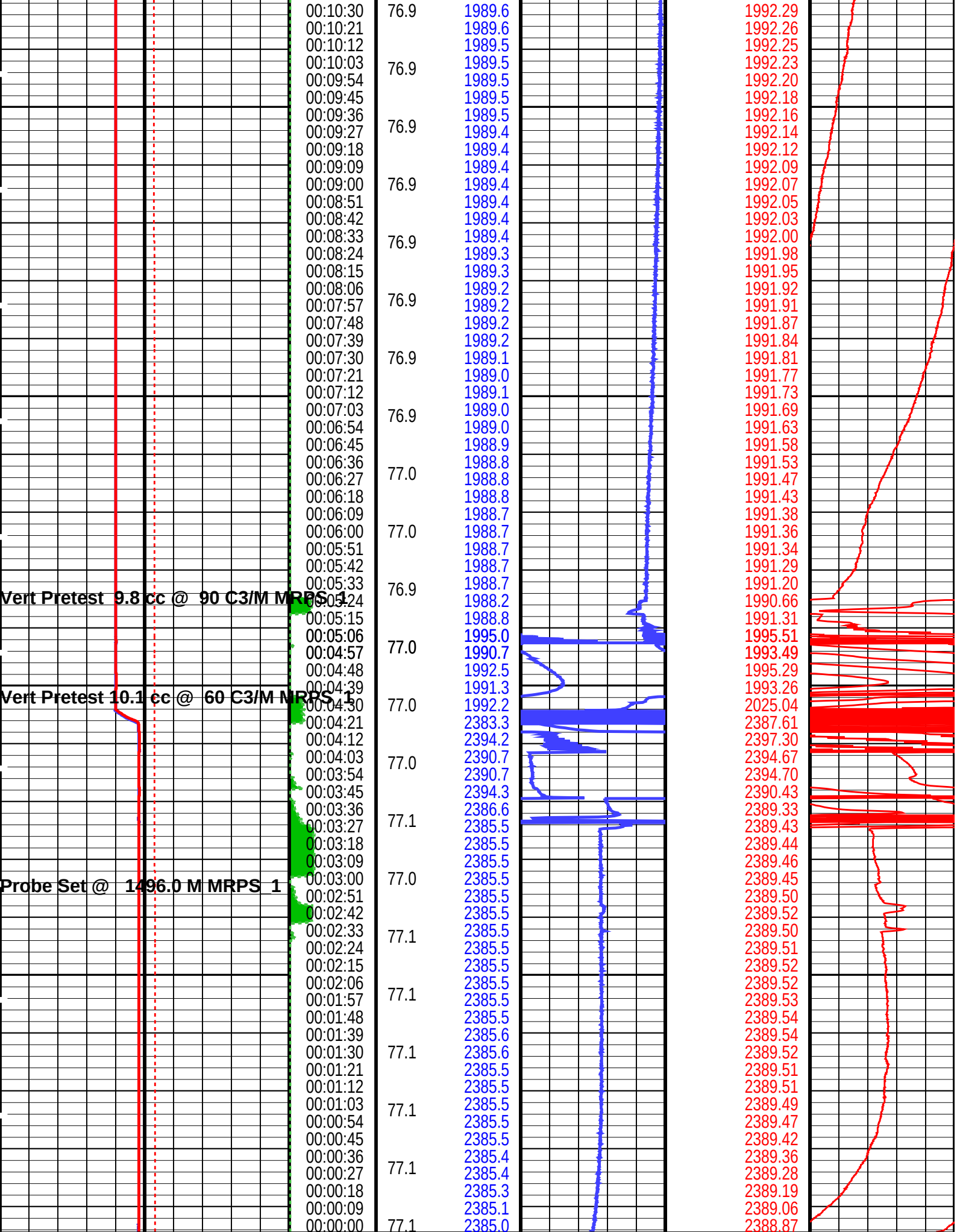
Elapsed	Event Summary

Time (s)	Event Summary
970.2	Retract Single Probe Module (MRPS) 1
315.3	Vert Pretest 9.8 cc @ 90 C3/M Single Probe Module (MRPS) 1
258.9	Vert Pretest 10.1 cc @ 60 C3/M Single Probe Module (MRPS) 1
179.7	Probe Set @ 1496.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S





Elapsed Time		MRPS 1 Strain Gauge Pressure	MRPS 1 Quartz Gauge Pressure
00:10:30	76.9	1989.6	1992.29
00:10:21		1989.6	1992.26
00:10:12		1989.5	1992.25
00:10:03	76.9	1989.5	1992.23
00:09:54		1989.5	1992.20
00:09:45		1989.5	1992.18
00:09:36	76.9	1989.5	1992.16
00:09:27		1989.4	1992.14
00:09:18		1989.4	1992.12
00:09:09		1989.4	1992.09
00:09:00	76.9	1989.4	1992.07
00:08:51		1989.4	1992.05
00:08:42		1989.4	1992.03
00:08:33	76.9	1989.4	1992.00
00:08:24		1989.3	1991.98
00:08:15		1989.3	1991.95
00:08:06	76.9	1989.2	1991.92
00:07:57		1989.2	1991.91
00:07:48		1989.2	1991.87
00:07:39		1989.2	1991.84
00:07:30	76.9	1989.1	1991.81
00:07:21		1989.0	1991.77
00:07:12		1989.1	1991.73
00:07:03	76.9	1989.0	1991.69
00:06:54		1989.0	1991.63
00:06:45		1988.9	1991.58
00:06:36	77.0	1988.8	1991.53
00:06:27		1988.8	1991.47
00:06:18		1988.8	1991.43
00:06:09		1988.7	1991.38
00:06:00	77.0	1988.7	1991.36
00:05:51		1988.7	1991.34
00:05:42		1988.7	1991.29
00:05:33	76.9	1988.7	1991.20
00:05:24		1988.2	1990.66
00:05:15		1988.8	1991.31
00:05:06		1995.0	1995.51
00:04:57	77.0	1990.7	1993.49
00:04:48		1992.5	1995.29
00:04:39		1991.3	1993.26
00:04:30	77.0	1992.2	2025.04
00:04:21		2383.3	2387.61
00:04:12		2394.2	2397.30
00:04:03	77.0	2390.7	2394.67
00:03:54		2390.7	2394.70
00:03:45		2394.3	2390.43
00:03:36	77.1	2386.6	2389.33
00:03:27		2385.5	2389.43
00:03:18		2385.5	2389.44
00:03:09		2385.5	2389.46
00:03:00	77.0	2385.5	2389.45
00:02:51		2385.5	2389.50
00:02:42		2385.5	2389.52
00:02:33	77.1	2385.5	2389.50
00:02:24		2385.5	2389.51
00:02:15		2385.5	2389.52
00:02:06	77.1	2385.5	2389.52
00:01:57		2385.5	2389.53
00:01:48		2385.5	2389.54
00:01:39		2385.6	2389.54
00:01:30	77.1	2385.6	2389.52
00:01:21		2385.5	2389.51
00:01:12		2385.5	2389.51
00:01:03	77.1	2385.5	2389.49
00:00:54		2385.5	2389.47
00:00:45		2385.5	2389.42
00:00:36	77.1	2385.4	2389.36
00:00:27		2385.4	2389.28
00:00:18		2385.3	2389.19
00:00:09		2385.1	2389.06
00:00:00	77.1	2385.0	2388.87

0 (PSIG) 5000	Time (ETIM) (S)	Gauge Pressure (BSG1) (PSIG)	(BSG1) 0 (PSIG) 10	Gauge Pressure (BQP1) (PSIA)	(BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 02:45

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_128LTP	FN:330	PRODUCER	27−Jul−2004 02:45
BACKUP	MDT_128LTP	FN:331	PRODUCER	27−Jul−2004 02:44
CUSTOMER	MDT_128LTC	FN:332	CUSTOMER	27−Jul−2004 02:45

Schlumberger

Pretest @ Reeves 1496.0m MD
SLB 1494.0m MD

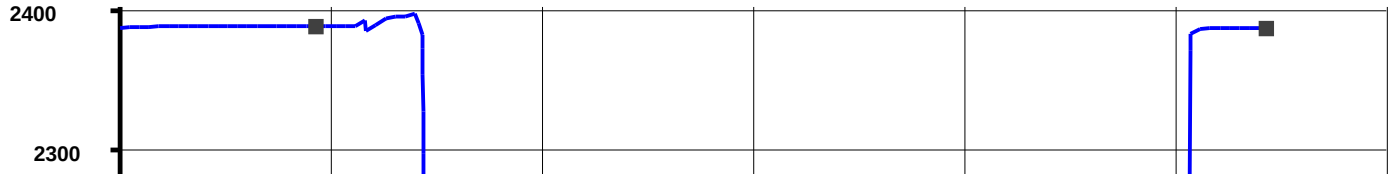
MAXIS Field Log

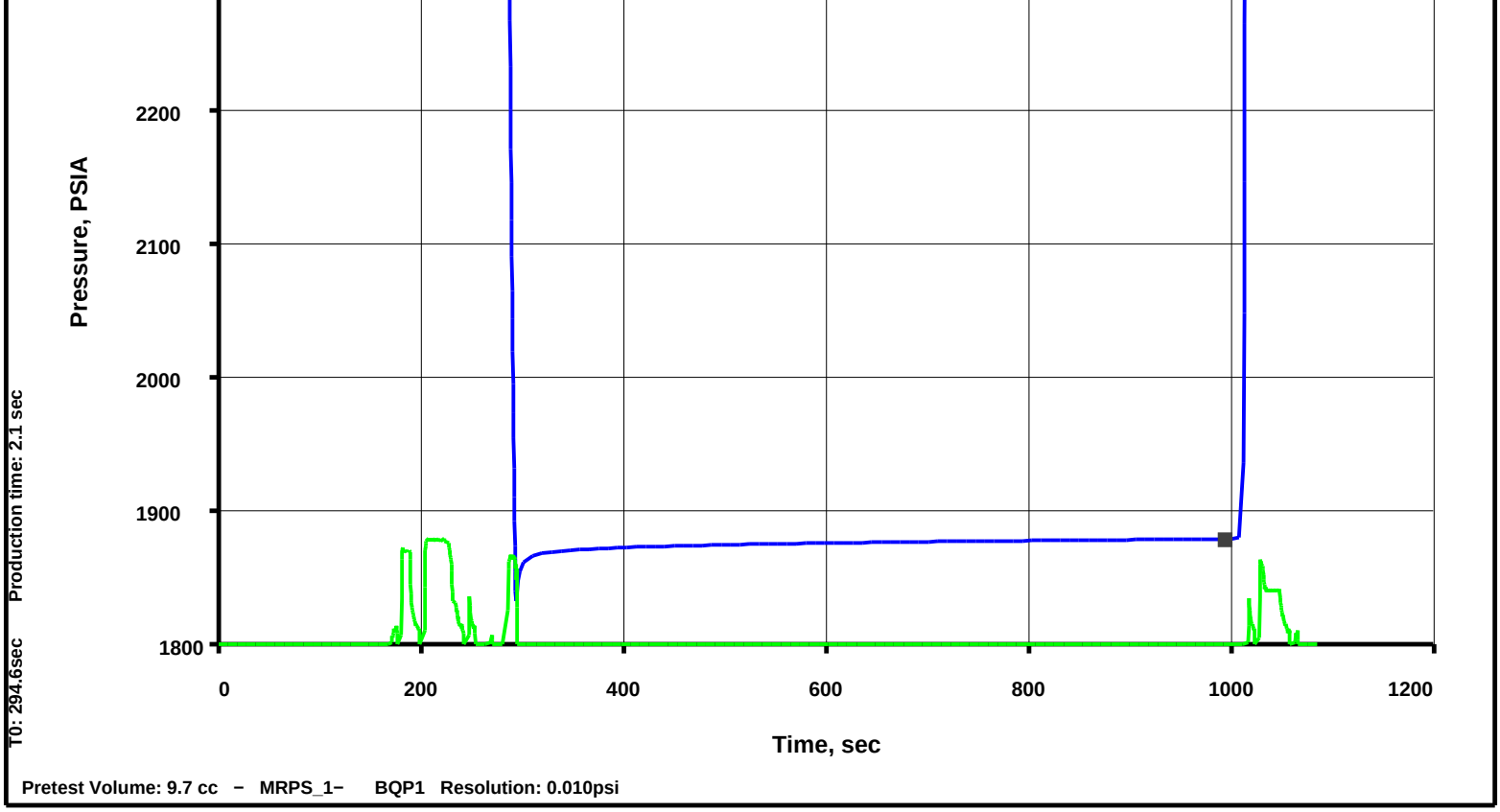
File 129
24−Jul−2004

Depth, M: 1494.03
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Dry Test − Large−Diameter probe

Mud Pressure before test, PSIA:	2385.87
Mud Pressure after test, PSIA:	2384.83
Last build−up pressure, PSIA:	1878.78





Output DLIS Files

DEFAULT	MDT_129LTP	FN:333	PRODUCER	27–Jul–2004 03:05	1494.0 M	2.8 M
BACKUP	MDT_129LTP	FN:334	PRODUCER	27–Jul–2004 03:04	1494.0 M	2.8 M
CUSTOMER	MDT_129LTC	FN:335	CUSTOMER	27–Jul–2004 03:05	1494.0 M	2.8 M

Elapsed Time (s)	Event Summary
1023.6	Retract Single Probe Module (MRPS) 1
281.4	Vert Pretest 9.7 cc @ 90 C3/M Single Probe Module (MRPS) 1
199.2	Probe Set @ 1494.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

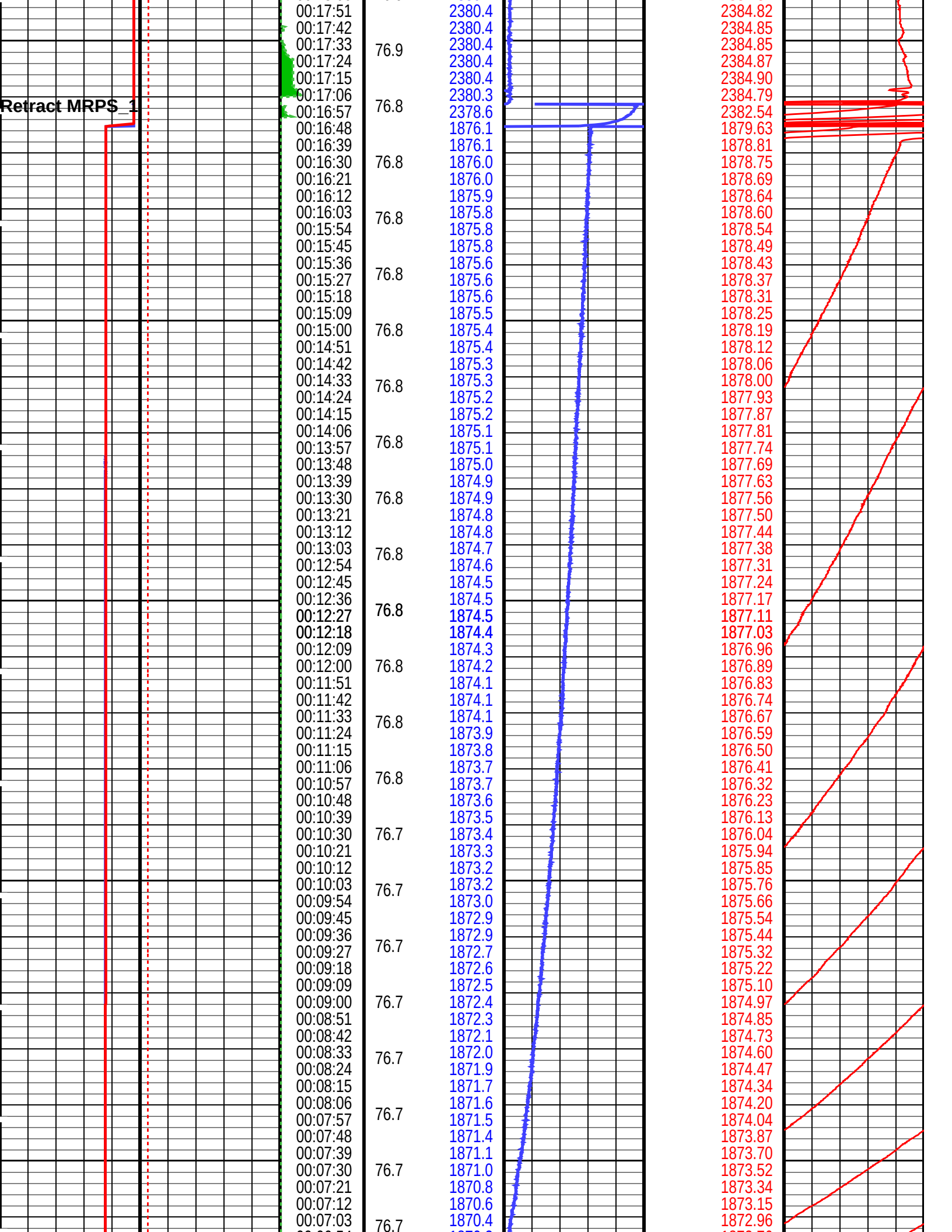
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

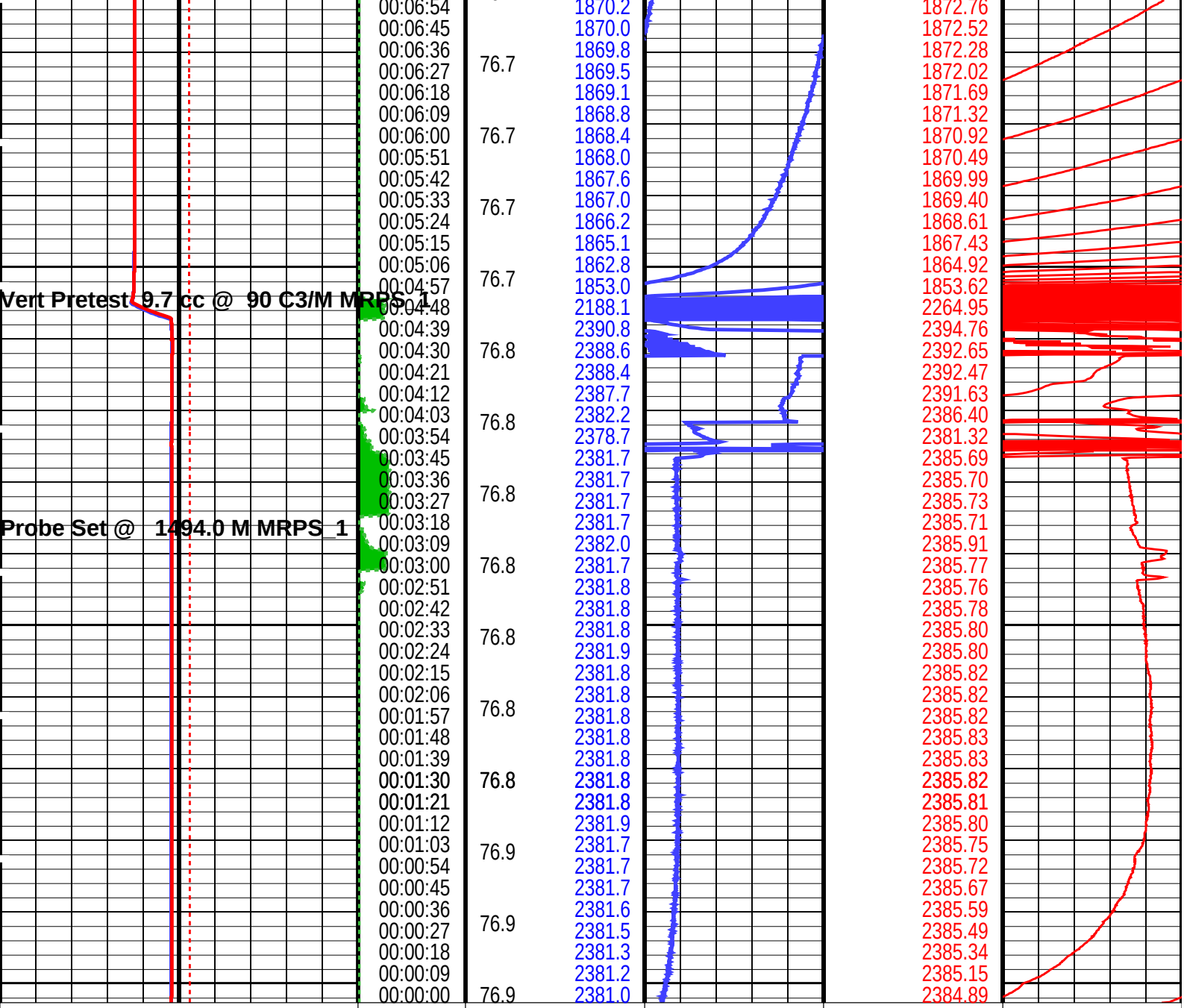
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:18:18	2380.3		2384.83	
00:18:09	2380.3		2384.82	
00:18:00	2380.4	76.9	2384.82	


Retract MRPS_1
00:17:51 2380.4 2384.82
00:17:42 2380.4 2384.85
00:17:33 76.9 2380.4 2384.85
00:17:24 2380.4 2384.87
00:17:15 2380.4 2384.90
00:17:06 2380.3 2384.79
00:16:57 76.8 2378.6 2382.54
00:16:48 1876.1 1879.63
00:16:39 1876.1 1878.81
00:16:30 76.8 1876.0 1878.75
00:16:21 1876.0 1878.69
00:16:12 1875.9 1878.64
00:16:03 76.8 1875.8 1878.60
00:15:54 1875.8 1878.54
00:15:45 1875.8 1878.49
00:15:36 1875.6 1878.43
00:15:27 76.8 1875.6 1878.37
00:15:18 1875.6 1878.31
00:15:09 1875.5 1878.25
00:15:00 76.8 1875.4 1878.19
00:14:51 1875.4 1878.12
00:14:42 1875.3 1878.06
00:14:33 76.8 1875.3 1878.00
00:14:24 1875.2 1877.93
00:14:15 1875.2 1877.87
00:14:06 76.8 1875.1 1877.81
00:13:57 1875.1 1877.74
00:13:48 1875.0 1877.69
00:13:39 1874.9 1877.63
00:13:30 76.8 1874.9 1877.56
00:13:21 1874.8 1877.50
00:13:12 1874.8 1877.44
00:13:03 76.8 1874.7 1877.38
00:12:54 1874.6 1877.31
00:12:45 1874.5 1877.24
00:12:36 1874.5 1877.17
00:12:27 76.8 1874.5 1877.11
00:12:18 1874.4 1877.03
00:12:09 1874.3 1876.96
00:12:00 76.8 1874.2 1876.89
00:11:51 1874.1 1876.83
00:11:42 1874.1 1876.74
00:11:33 76.8 1874.1 1876.67
00:11:24 1873.9 1876.59
00:11:15 1873.8 1876.50
00:11:06 76.8 1873.7 1876.41
00:10:57 1873.7 1876.32
00:10:48 1873.6 1876.23
00:10:39 1873.5 1876.13
00:10:30 76.7 1873.4 1876.04
00:10:21 1873.3 1875.94
00:10:12 1873.2 1875.85
00:10:03 76.7 1873.2 1875.76
00:09:54 1873.0 1875.66
00:09:45 1872.9 1875.54
00:09:36 76.7 1872.9 1875.44
00:09:27 1872.7 1875.32
00:09:18 1872.6 1875.22
00:09:09 1872.5 1875.10
00:09:00 76.7 1872.4 1874.97
00:08:51 1872.3 1874.85
00:08:42 1872.1 1874.73
00:08:33 76.7 1872.0 1874.60
00:08:24 1871.9 1874.47
00:08:15 1871.7 1874.34
00:08:06 76.7 1871.6 1874.20
00:07:57 1871.5 1874.04
00:07:48 1871.4 1873.87
00:07:39 1871.1 1873.70
00:07:30 76.7 1871.0 1873.52
00:07:21 1870.8 1873.34
00:07:12 1870.6 1873.15
00:07:03 76.7 1870.4 1872.96



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
00:06:54		1870.2		1872.76
00:06:45		1870.0		1872.52
00:06:36		1869.8		1872.28
00:06:27	76.7	1869.5		1872.02
00:06:18		1869.1		1871.69
00:06:09		1868.8		1871.32
00:06:00	76.7	1868.4		1870.92
00:05:51		1868.0		1870.49
00:05:42		1867.6		1869.99
00:05:33	76.7	1867.0		1869.40
00:05:24		1866.2		1868.61
00:05:15		1865.1		1867.43
00:05:06	76.7	1862.8		1864.92
00:04:57		1853.0		1853.62
00:04:48		2188.1		2264.95
00:04:39		2390.8		2394.76
00:04:30	76.8	2388.6		2392.65
00:04:21		2388.4		2392.47
00:04:12		2387.7		2391.63
00:04:03	76.8	2382.2		2386.40
00:03:54		2378.7		2381.32
00:03:45		2381.7		2385.69
00:03:36	76.8	2381.7		2385.70
00:03:27		2381.7		2385.73
00:03:18		2381.7		2385.71
00:03:09		2382.0		2385.91
00:03:00	76.8	2381.7		2385.77
00:02:51		2381.8		2385.76
00:02:42		2381.8		2385.78
00:02:33	76.8	2381.8		2385.80
00:02:24		2381.9		2385.80
00:02:15		2381.8		2385.82
00:02:06	76.8	2381.8		2385.82
00:01:57		2381.8		2385.82
00:01:48		2381.8		2385.83
00:01:39		2381.8		2385.83
00:01:30	76.8	2381.8		2385.82
00:01:21		2381.8		2385.81
00:01:12		2381.9		2385.80
00:01:03	76.9	2381.7		2385.75
00:00:54		2381.7		2385.72
00:00:45		2381.7		2385.67
00:00:36	76.9	2381.6		2385.59
00:00:27		2381.5		2385.49
00:00:18		2381.3		2385.34
00:00:09		2381.2		2385.15
00:00:00	76.9	2381.0		2384.89

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3

QGFD	Quartz Gauge Flow Line Density	1	G/C3
MRPS_2: Single Probe Module (MRPS) 2			
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
MRPC: Power Cartridge			
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 03:05

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_129LTP	FN:333	PRODUCER	27−Jul−2004 03:05
BACKUP	MDT_129LTP	FN:334	PRODUCER	27−Jul−2004 03:04
CUSTOMER	MDT_129LTC	FN:335	CUSTOMER	27−Jul−2004 03:05

Schlumberger

Pretest @ Reeves 1485.0m MD
SLB 1483.0m MD

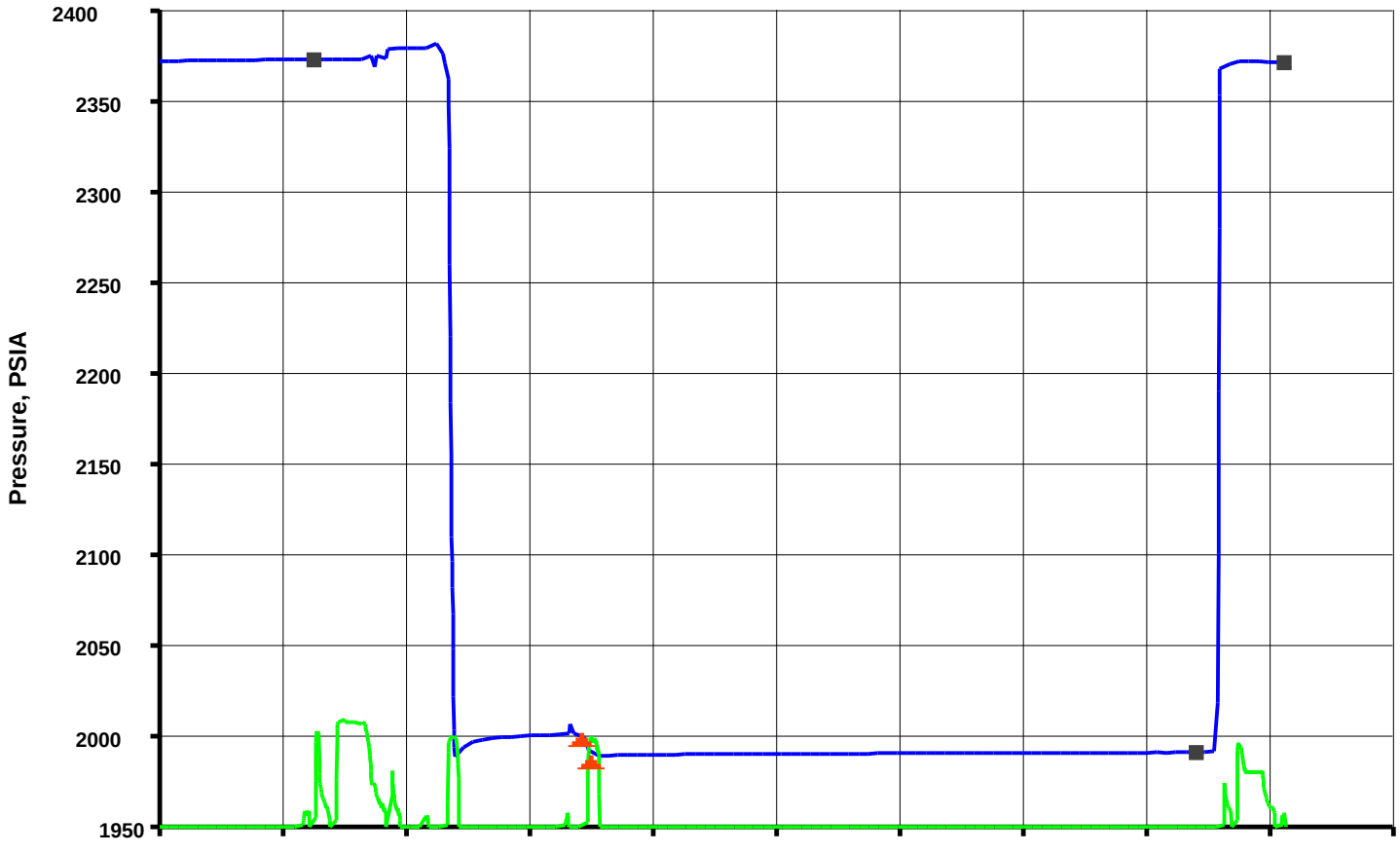
MAXIS Field Log

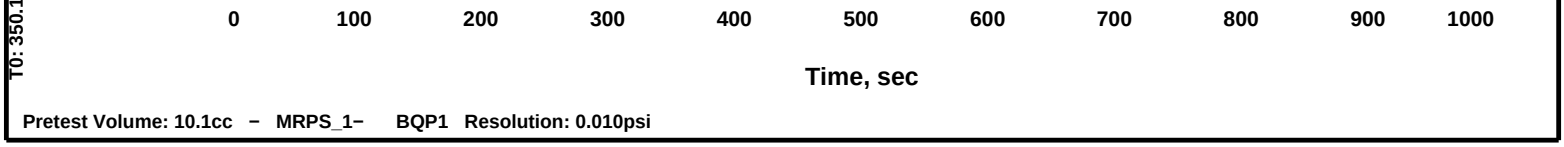
File 130
24−Jul−2004

Depth, M: 1482.97
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2372.44
Mud Pressure after test, PSIA:	2371.18
Last build−up pressure, PSIA:	1991.16
Draw−down mobility, md/cp:	87.2





Pretest Volume: 10.1cc – MRPS_1– BQP1 Resolution: 0.010psi

Output DLIS Files

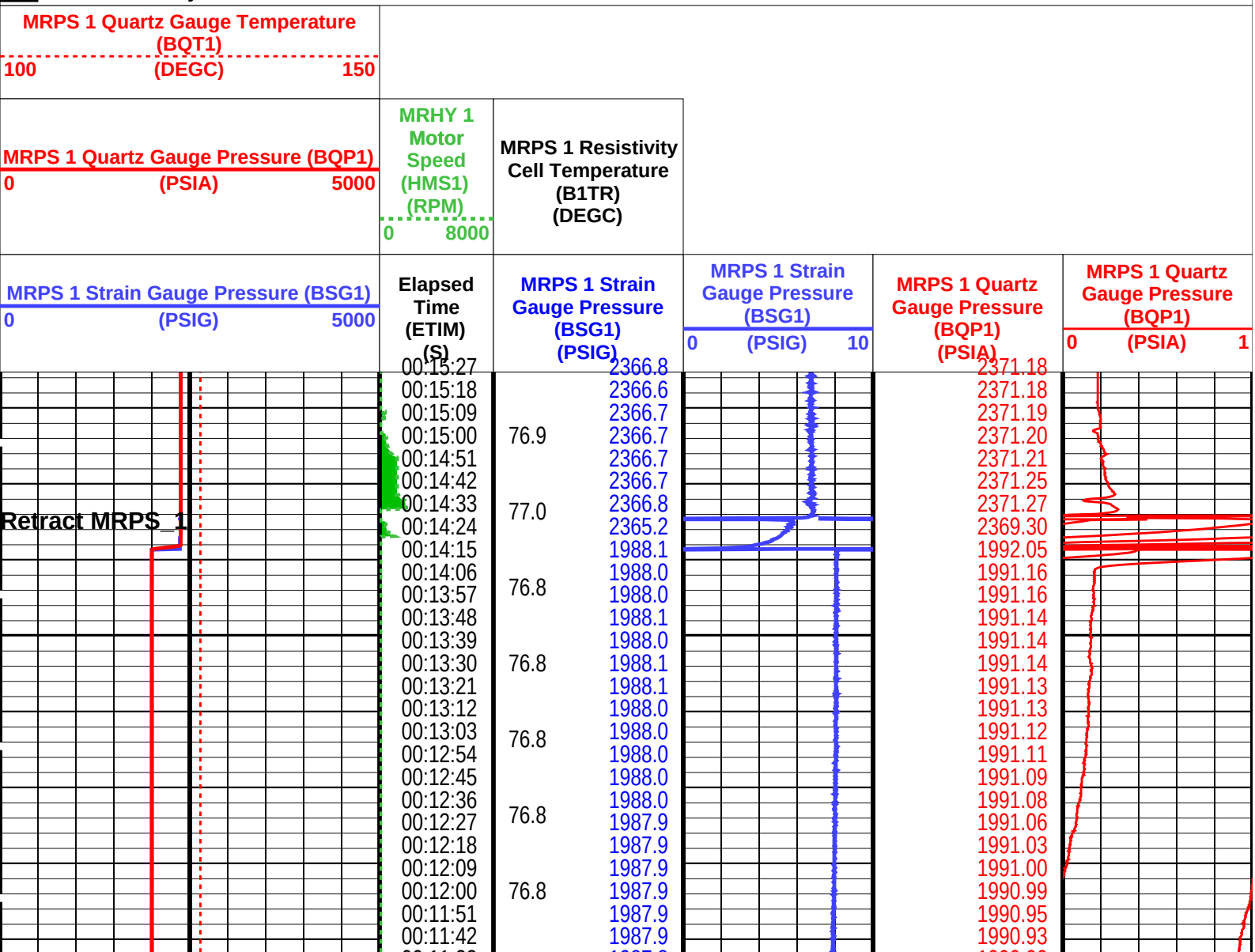
DEFAULT	MDT_130LTP	FN:336	PRODUCER	27−Jul−2004 03:29	1483.0 M	2.4 M
BACKUP	MDT_130LTP	FN:337	PRODUCER	27−Jul−2004 03:28	1483.0 M	2.4 M
CUSTOMER	MDT_130LTC	FN:338	CUSTOMER	27−Jul−2004 03:29	1483.0 M	2.4 M

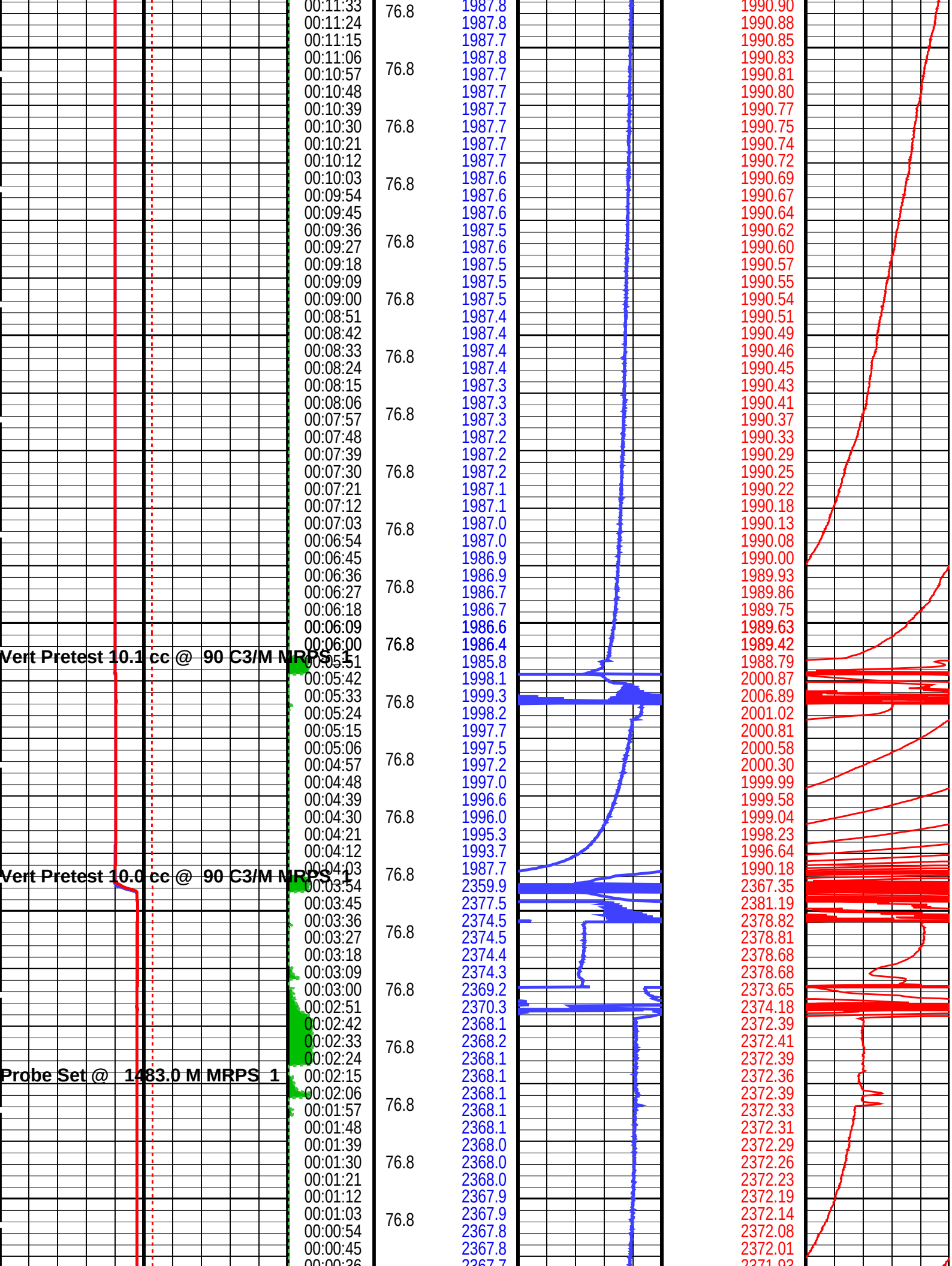
Event Summary

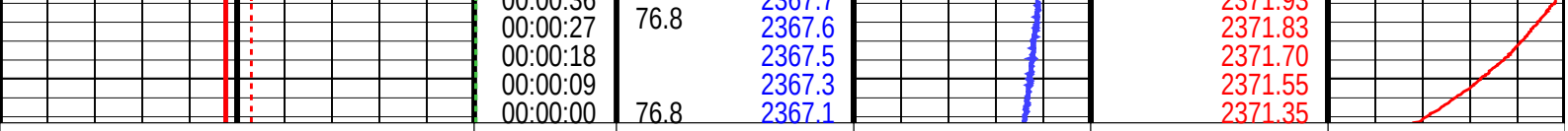
Elapsed Time (s)	
869.7	Retract Single Probe Module (MRPS) 1
342.3	Vert Pretest 10.1 cc @ 90 C3/M Single Probe Module (MRPS) 1
228.6	Vert Pretest 10.0 cc @ 90 C3/M Single Probe Module (MRPS) 1
138.9	Probe Set @ 1483.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S




Vert Pretest 10.1 cc @ 90 C3/M MRPS_1
Vert Pretest 10.0 cc @ 90 C3/M MRPS_1
Probe Set @ 1483.0 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000			0 (PSIG) 10		0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1) (RPM)	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
0 (PSIA) 5000	0 8000				
MRPS 1 Quartz Gauge Temperature (BQT1)					
100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 27-Jul-2004 03:29**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_130LTP	FN:336	PRODUCER	27-Jul-2004 03:29
BACKUP	MDT_130LTP	FN:337	PRODUCER	27-Jul-2004 03:28
CUSTOMER	MDT_130LTC	FN:338	CUSTOMER	27-Jul-2004 03:29

Schlumberger

Pretest @ Reeves 1480.0m MD
SLB 1478.0m MD

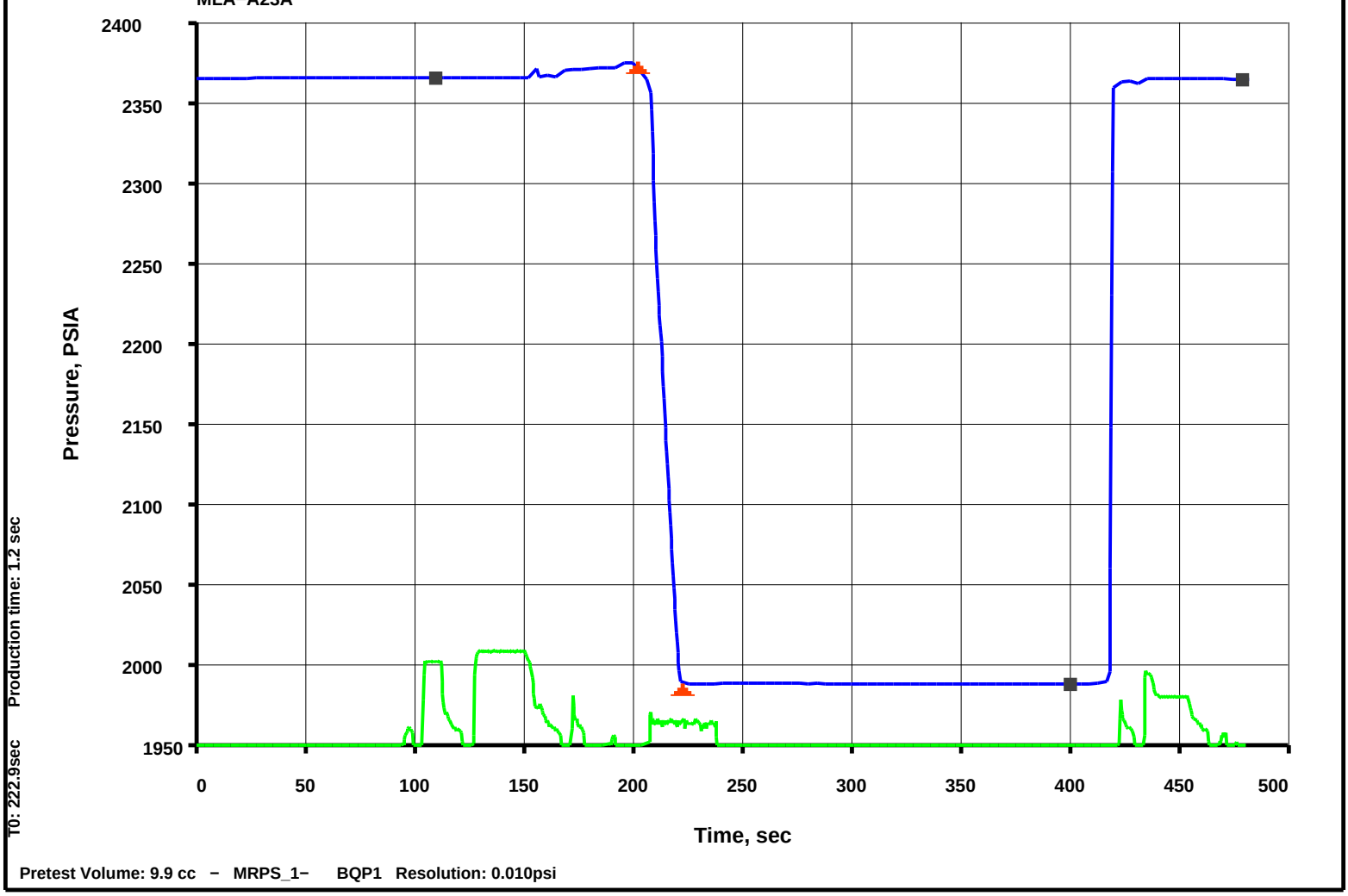
MAXIS Field Log

File 131
24-Jul-2004

Depth, M: 1478.01
Esso Australia Pty. Ltd.
Turrum
MLA-A23A

Volumetric Limited draw-down - Large-Diameter probe

Mud Pressure before test, PSIA:	2365.23
Mud Pressure after test, PSIA:	2364.5
Last build-up pressure, PSIA:	1988.47
Draw-down mobility, md/cp:	6340.8



Output DLIS Files

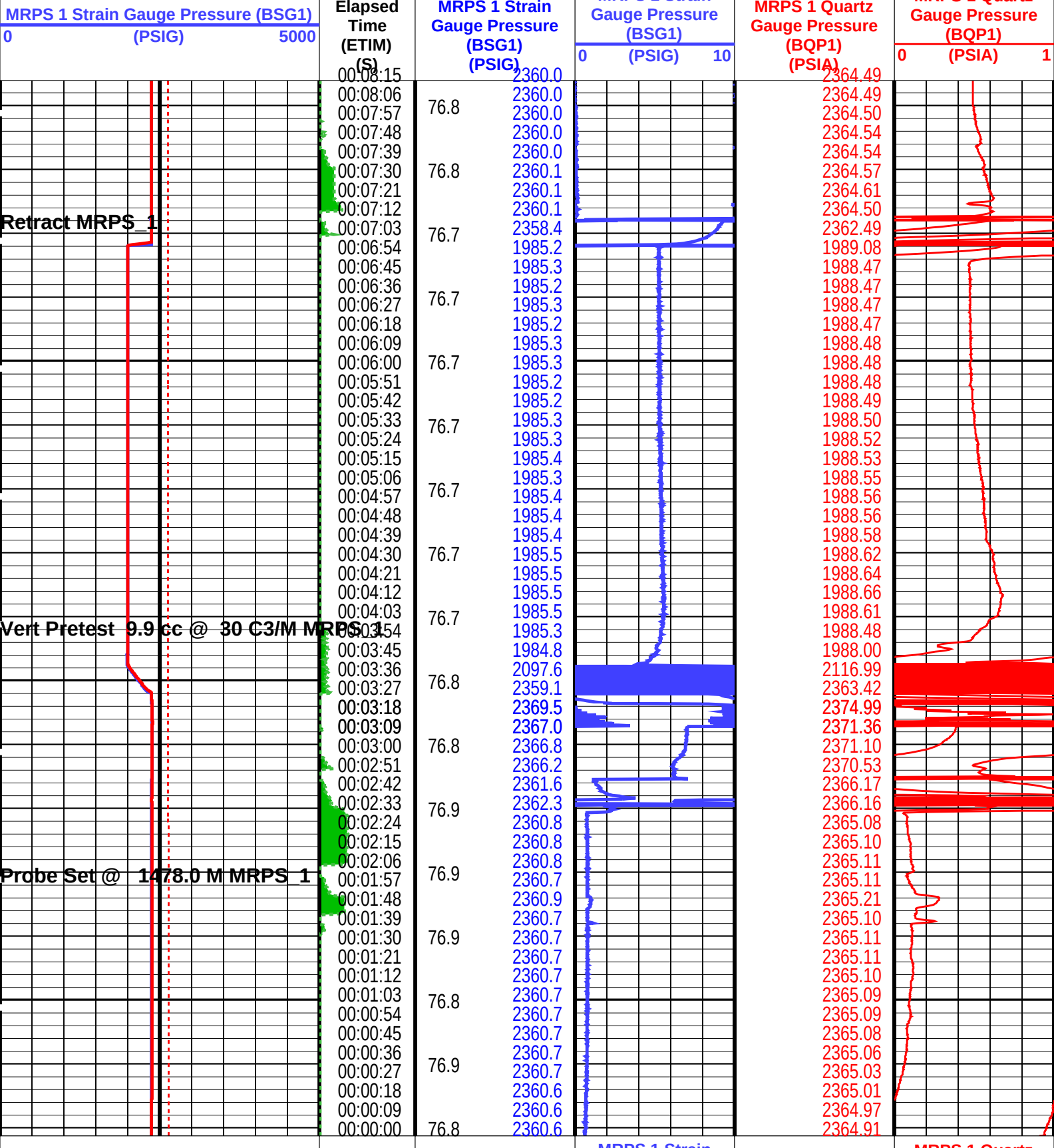
DEFAULT	MDT_131LTP	FN:339	PRODUCER	27−Jul−2004 03:51	1478.0 M	1.3 M
BACKUP	MDT_131LTP	FN:340	PRODUCER	27−Jul−2004 03:50	1478.0 M	1.3 M
CUSTOMER	MDT_131LTC	FN:341	CUSTOMER	27−Jul−2004 03:51	1478.0 M	1.3 M

Elapsed Time (s)	Event Summary
429.6	Retract Single Probe Module (MRPS) 1
202.5	Vert Pretest 9.9 cc @ 30 C3/M Single Probe Module (MRPS) 1
122.7	Probe Set @ 1478.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
			MRPS 1 Strain		MRPS 1 Quartz


MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 9.9 cc @ 30 C3/M MRPS_1
Probe Set @ 1478.0 M MRPS_1
00:08:15 2360.0 2364.49
00:08:06 2360.0 2364.49
00:07:57 2360.0 2364.50
00:07:48 2360.0 2364.54
00:07:39 2360.0 2364.54
00:07:30 2360.1 2364.57
00:07:21 2360.1 2364.61
00:07:12 2360.1 2364.50
00:07:03 2358.4 2362.49
00:06:54 1985.2 1989.08
00:06:45 1985.3 1988.47
00:06:36 1985.2 1988.47
00:06:27 1985.3 1988.47
00:06:18 1985.2 1988.47
00:06:09 1985.3 1988.48
00:06:00 1985.3 1988.48
00:05:51 1985.2 1988.48
00:05:42 1985.2 1988.49
00:05:33 1985.3 1988.50
00:05:24 1985.3 1988.52
00:05:15 1985.4 1988.53
00:05:06 1985.3 1988.55
00:04:57 1985.4 1988.56
00:04:48 1985.4 1988.56
00:04:39 1985.4 1988.58
00:04:30 1985.5 1988.62
00:04:21 1985.5 1988.64
00:04:12 1985.5 1988.66
00:04:03 1985.5 1988.61
00:03:54 1985.3 1988.48
00:03:45 1984.8 1988.00
00:03:36 2097.6 2116.99
00:03:27 2359.1 2363.42
00:03:18 2369.5 2374.99
00:03:09 2367.0 2371.36
00:03:00 2366.8 2371.10
00:02:51 2366.2 2370.53
00:02:42 2361.6 2366.17
00:02:33 2362.3 2366.16
00:02:24 2360.8 2365.08
00:02:15 2360.8 2365.10
00:02:06 2360.8 2365.11
00:01:57 2360.7 2365.11
00:01:48 2360.9 2365.21
00:01:39 2360.7 2365.10
00:01:30 2360.7 2365.11
00:01:21 2360.7 2365.11
00:01:12 2360.7 2365.10
00:01:03 2360.7 2365.09
00:00:54 2360.7 2365.09
00:00:45 2360.7 2365.08
00:00:36 2360.7 2365.06
00:00:27 2360.7 2365.03
00:00:18 2360.6 2365.01
00:00:09 2360.6 2364.97
00:00:00 2360.6 2364.91
76.8
76.7
76.7
76.7
76.7
76.8
76.9
76.9
76.8
76.9
76.8
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Quartz Gauge Temperature (BQT1)

100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 03:51

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_131LTP	FN:339	PRODUCER	27−Jul−2004 03:51
BACKUP	MDT_131LTP	FN:340	PRODUCER	27−Jul−2004 03:50
CUSTOMER	MDT_131LTC	FN:341	CUSTOMER	27−Jul−2004 03:51

Schlumberger

Pretest @ Reeves 1476.0m MD
SLB 1474.0m MD

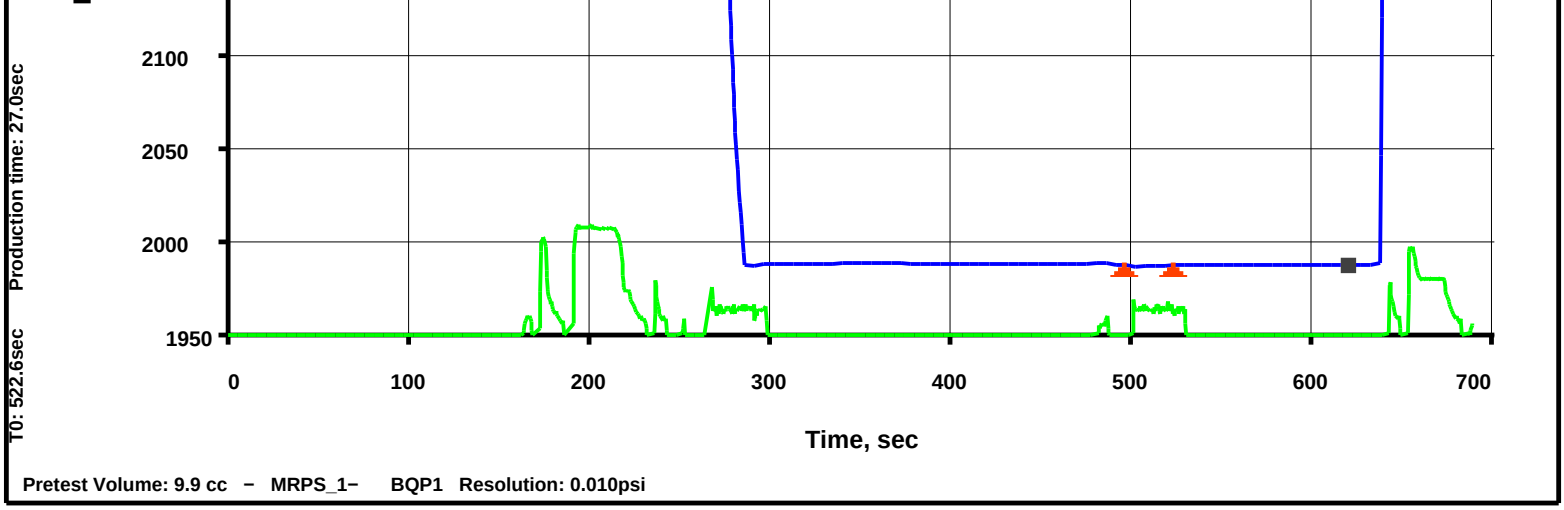
MAXIS Field Log

File 132
24−Jul−2004

Depth, M: 1474.01
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2359.48
Mud Pressure after test, PSIA:	2358.46
Last build−up pressure, PSIA:	1987.74
Draw−down mobility, md/cp:	2365.3



Output DLIS Files

DEFAULT	MDT_132LTP	FN:342	PRODUCER	27−Jul−2004 04:05	1474.0 M	1.8 M
BACKUP	MDT_132LTP	FN:343	PRODUCER	27−Jul−2004 04:04	1474.0 M	1.8 M
CUSTOMER	MDT_132LTC	FN:344	CUSTOMER	27−Jul−2004 04:05	1474.0 M	1.8 M

Event Summary

Elapsed Time (s)	
648.0	Retract Single Probe Module (MRPS) 1
495.6	Vert Pretest 9.9 cc @ 30 C3/M Single Probe Module (MRPS) 1
262.5	Vert Pretest 9.9 cc @ 30 C3/M Single Probe Module (MRPS) 1
186.3	Probe Set @ 1474.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

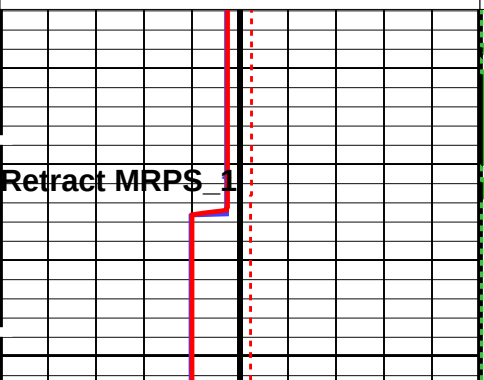
MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000

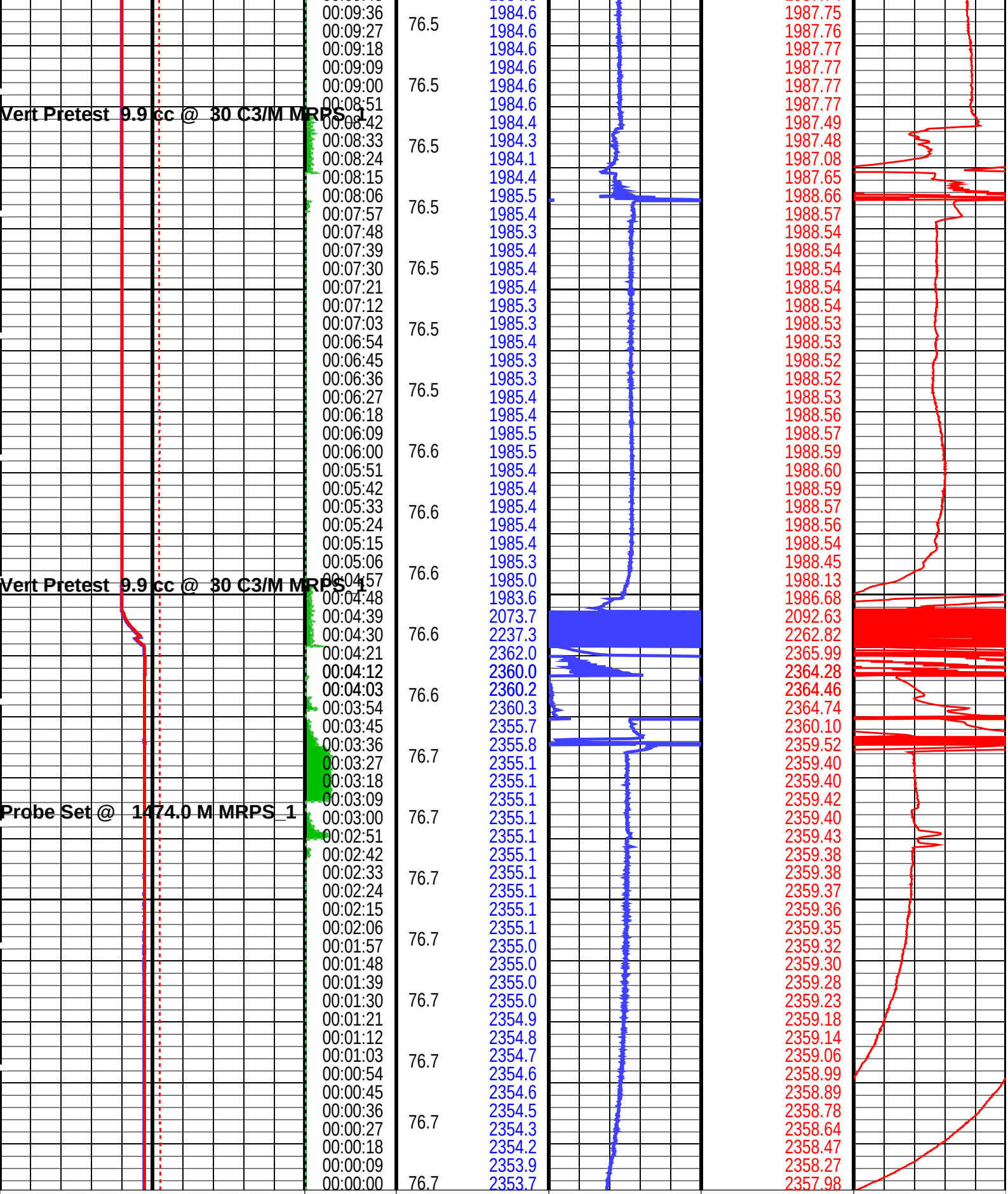
MRHY 1 Motor Speed (HMS1) (RPM)
0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)		MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:11:33	76.7	2354.1		2358.46	
00:11:24		2354.0		2358.46	
00:11:15		2354.1		2358.50	
00:11:06		2354.1		2358.51	
00:10:57	76.7	2354.1		2358.51	
00:10:48		2353.1		2357.39	
00:10:39		2351.4		2354.88	
00:10:30	76.5	1984.6		1987.77	
00:10:21		1984.6		1987.74	
00:10:12		1984.5		1987.74	
00:10:03	76.5	1984.6		1987.74	
00:09:54		1984.5		1987.74	
00:09:45		1984.6		1987.74	



Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
	0 (PSIG) 5000	0 (PSIG) 10		0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed	MRPS 1 Resistivity Cell Temperature

0 (PSIA) 5000	(HMS1) (RPM) 0 8000	Cell Temperature (B1TR) (DEGC)
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150		

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27−Jul−2004 04:05

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_132LTP	FN:342	PRODUCER	27−Jul−2004 04:05
BACKUP	MDT_132LTP	FN:343	PRODUCER	27−Jul−2004 04:04
CUSTOMER	MDT_132LTC	FN:344	CUSTOMER	27−Jul−2004 04:05

Schlumberger

Pretest @ Reeves 1454.0m MD
SLB 1452.0m MD

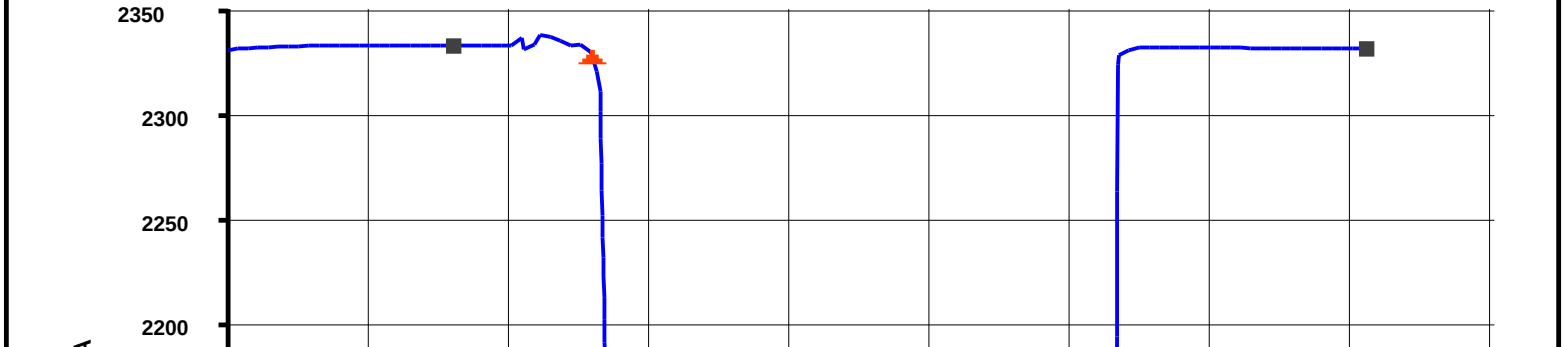
MAXIS Field Log

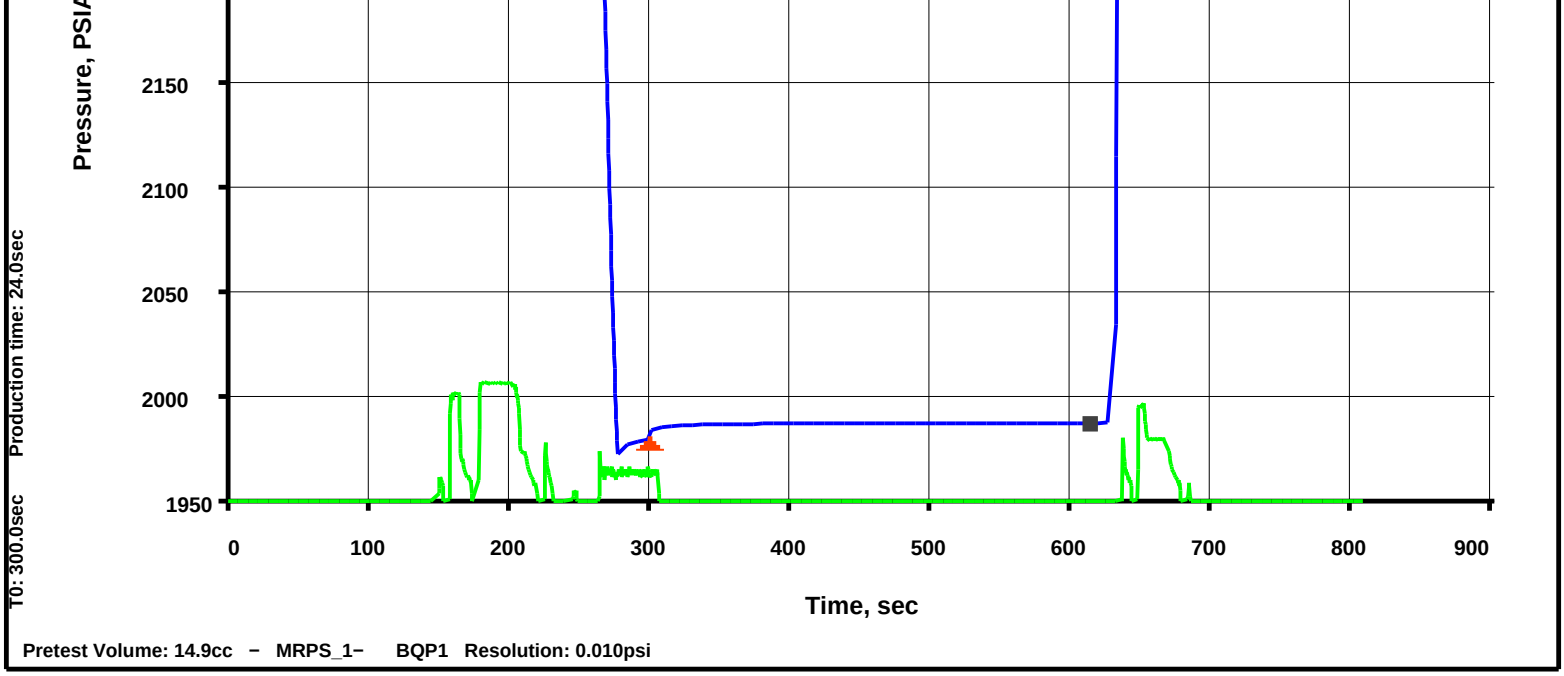
File 133
24−Jul−2004

Depth, M: 1452.01
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2332.61
Mud Pressure after test, PSIA:	2331.02
Last build−up pressure, PSIA:	1987.47
Draw−down mobility, md/cp:	100.8





Output DLIS Files

DEFAULT	MDT_133LTP	FN:345	PRODUCER	27−Jul−2004 04:31	1452.0 M	2.1 M
BACKUP	MDT_133LTP	FN:346	PRODUCER	27−Jul−2004 04:30	1452.0 M	2.1 M
CUSTOMER	MDT_133LTC	FN:347	CUSTOMER	27−Jul−2004 04:31	1452.0 M	2.1 M

Elapsed Time (s)	Event Summary
642.3	Retract Single Probe Module (MRPS) 1
258.9	Vert Pretest 14.9 cc @ 30 C3/M Single Probe Module (MRPS) 1
174.0	Probe Set @ 1452.0 M Single Probe Module (MRPS) 1

PIP SUMMARY

Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150

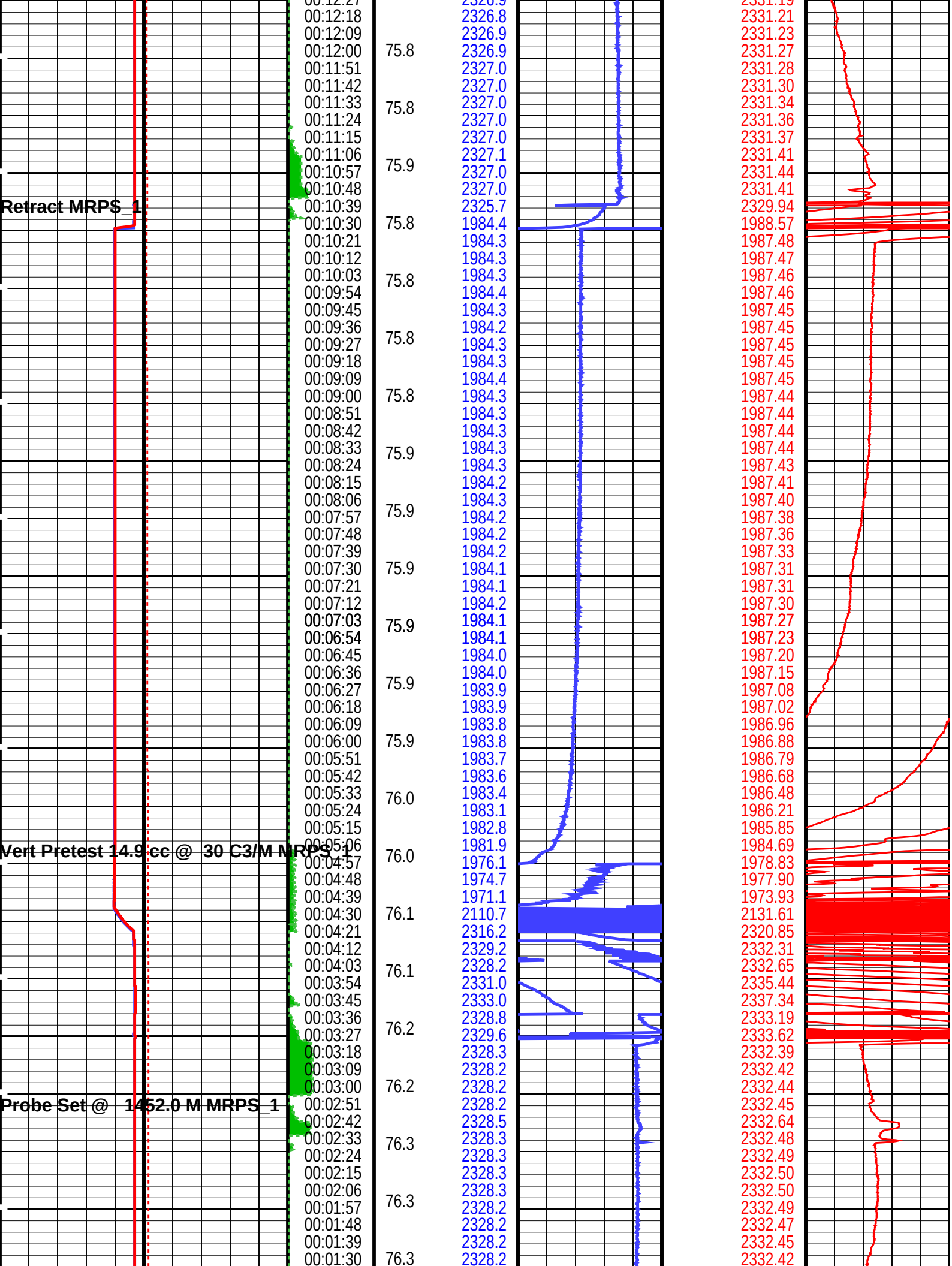
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000

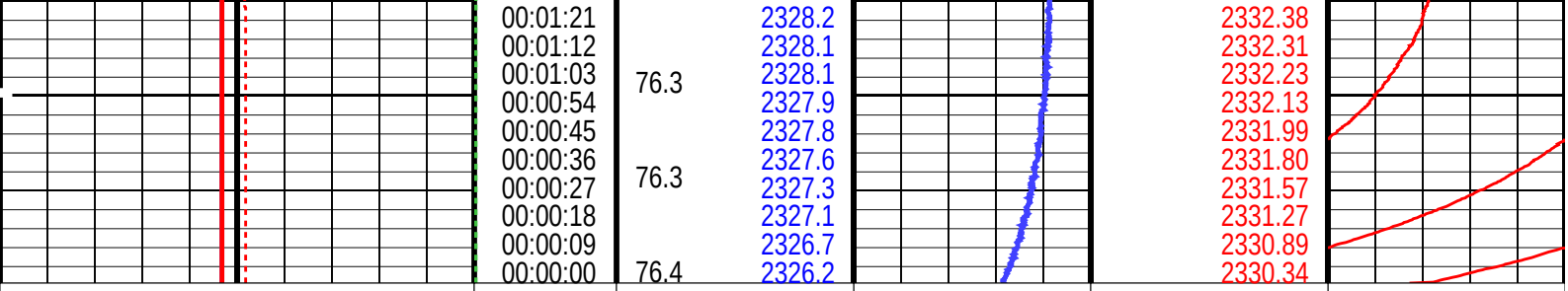
MRHY 1 Motor Speed (HMS1) (RPM) 0 8000

MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)

MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000

Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
00:13:39	2326.8		2331.02	
00:13:30	75.8 2326.8		2331.02	
00:13:21	2326.7		2331.05	
00:13:12	2326.7		2331.07	
00:13:03	75.8 2326.7		2331.09	
00:12:54	2326.8		2331.10	
00:12:45	2326.8		2331.12	
00:12:36	2326.9		2331.15	
00:12:27	75.8 2326.9		2331.19	


Retract MRPS_1
Vert Pretest 14.9 cc @ 30 C3/M MRPS_1
Probe Set @ 1452.0 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1)	Elapsed Time (ETIM)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Strain Gauge Pressure (BSG1)	MRPS 1 Quartz Gauge Pressure (BQP1)	MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIG) 5000	(S)	(PSIG)	0 (PSIG) 10	(PSIA)	0 (PSIA) 1

MRPS 1 Quartz Gauge Pressure (BQP1)	MRHY 1 Motor Speed (HMS1)	MRPS 1 Resistivity Cell Temperature (B1TR)
0 (PSIA) 5000	(RPM) 0 8000	(DEGC)

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station **Vertical Scale: 1" per 60S** **Graphics File Created: 27-Jul-2004 04:31**

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_133LTP	FN:345	PRODUCER	27-Jul-2004 04:31
BACKUP	MDT_133LTP	FN:346	PRODUCER	27-Jul-2004 04:30
CUSTOMER	MDT_133LTC	FN:347	CUSTOMER	27-Jul-2004 04:31

Schlumberger

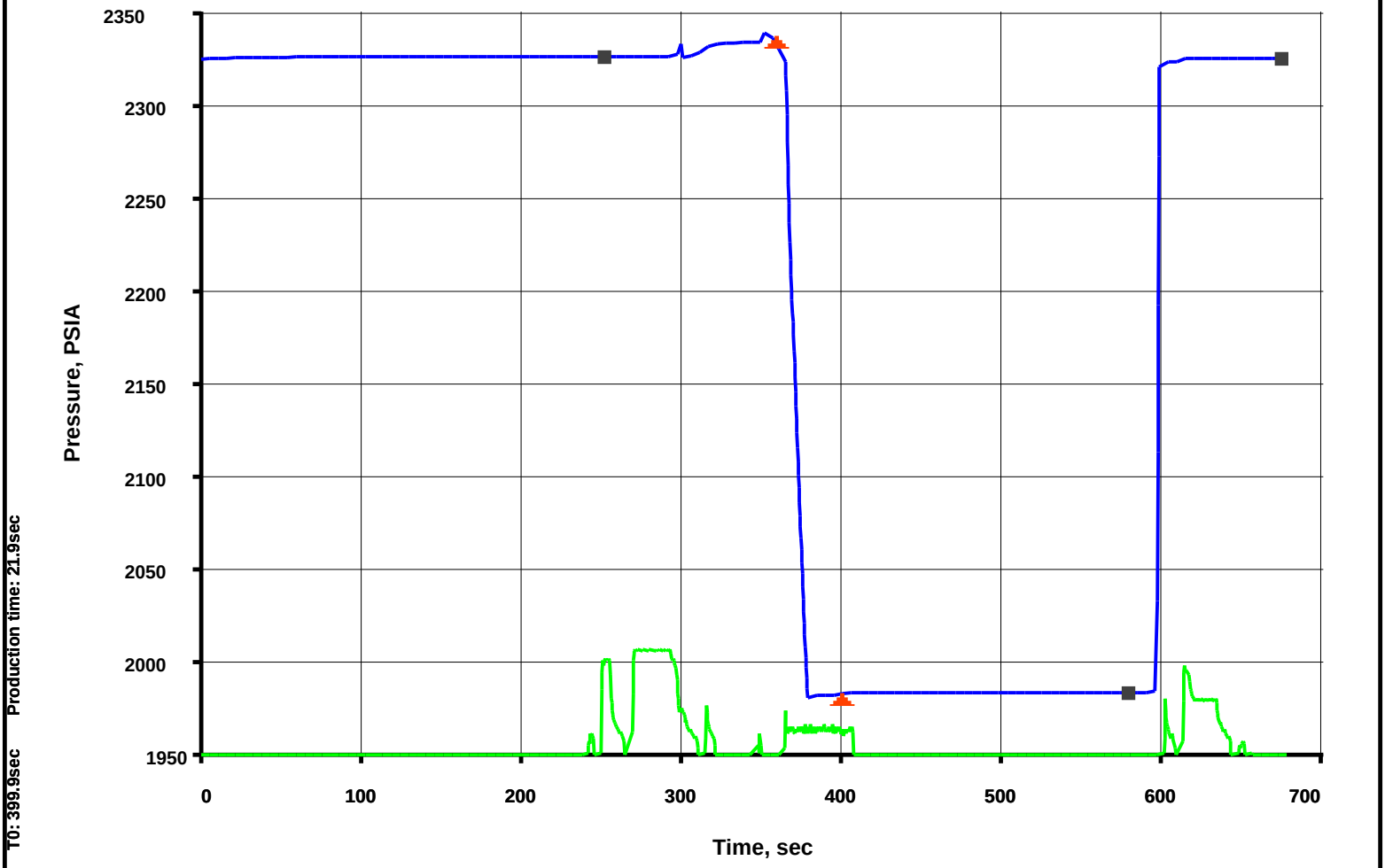
Pretest @ Reeves 1450.5m MD
SLB 1448.50m MD

File 134
24−Jul−2004

Depth, M: 1448.52
Esso Australia Pty. Ltd.
Turrum
MLA−A23A

Volumetric Limited draw−down − Large−Diameter probe

Mud Pressure before test, PSIA:	2325.66
Mud Pressure after test, PSIA:	2324.43
Last build−up pressure, PSIA:	1983.63
Draw−down mobility, md/cp:	1085.5



Pretest Volume: 14.9cc − MRPS_1− BQP1 Resolution: 0.010psi

Output DLIS Files

DEFAULT	MDT_134LTP	FN:348	PRODUCER	27−Jul−2004 04:50	1448.5 M	1.8 M
BACKUP	MDT_134LTP	FN:349	PRODUCER	27−Jul−2004 04:49	1448.5 M	1.8 M
CUSTOMER	MDT_134LTC	FN:350	CUSTOMER	27−Jul−2004 04:50	1448.5 M	1.8 M

Elapsed Time (s)	Event Summary
607.8	Retract Single Probe Module (MRPS) 1
359.1	Vert Pretest 14.9 cc @ 30 C3/M Single Probe Module (MRPS) 1
264.9	Probe Set @ 1448.5 M Single Probe Module (MRPS) 1

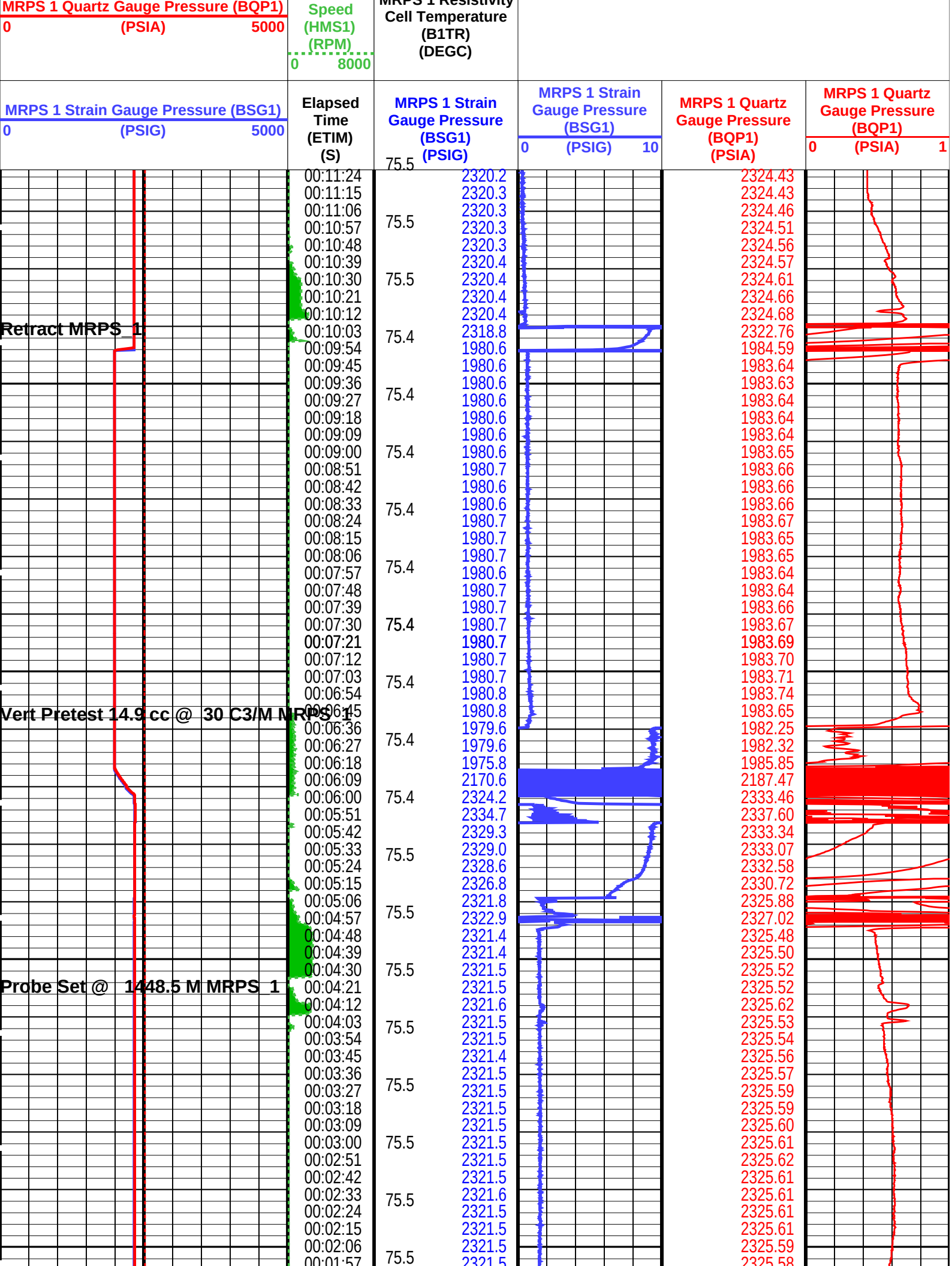
PIP SUMMARY

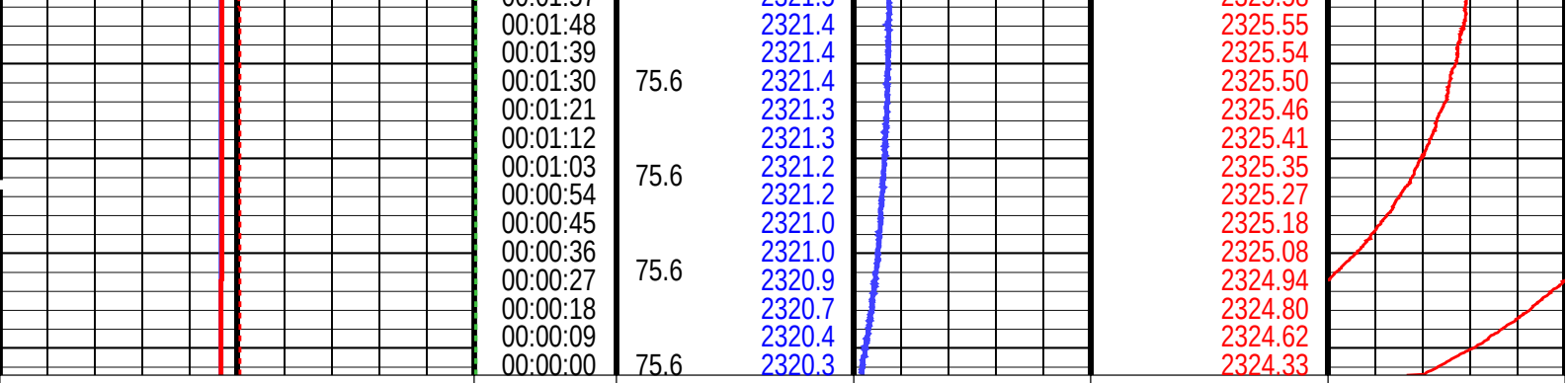
Time Mark Every 60 S

MRPS 1 Quartz Gauge Temperature (BQT1)
100 (DEGC) 150

MRHY 1 Motor

MRPS 1 Resistivity


MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 5000
Speed (HMS1) (RPM)
0 8000
MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 5000
Elapsed Time (ETIM) (S)
MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)
MRPS 1 Strain Gauge Pressure (BSG1)
0 (PSIG) 10
MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)
MRPS 1 Quartz Gauge Pressure (BQP1)
0 (PSIA) 1
Retract MRPS_1
Vert Pretest 14.9 cc @ 30 C3/M MRPS_1
Probe Set @ 1448.5 M MRPS_1



MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 5000	Elapsed Time (ETIM) (S)	MRPS 1 Strain Gauge Pressure (BSG1) (PSIG)	MRPS 1 Strain Gauge Pressure (BSG1) 0 (PSIG) 10	MRPS 1 Quartz Gauge Pressure (BQP1) (PSIA)	MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 1
MRPS 1 Quartz Gauge Pressure (BQP1) 0 (PSIA) 5000	MRHY 1 Motor Speed (HMS1) (RPM) 0 8000	MRPS 1 Resistivity Cell Temperature (B1TR) (DEGC)			
MRPS 1 Quartz Gauge Temperature (BQT1) 100 (DEGC) 150					

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: MRPS_1_SGQG_Station Vertical Scale: 1" per 60S Graphics File Created: 27-Jul-2004 04:50

OP System Version: 12C0-301

MCM

MRPS_1	12C0-301	MRPS_2	12C0-301
MRHY_1	12C0-301	MRPO_UD	12C0-301
MRPC	12C0-301	SGT-L	12C0-301
TCC-BF	12C0-301	ACTS-B1	12C0-301

Output DLIS Files

DEFAULT	MDT_134LTP	FN:348	PRODUCER	27-Jul-2004 04:50
BACKUP	MDT_134LTP	FN:349	PRODUCER	27-Jul-2004 04:49
CUSTOMER	MDT_134LTC	FN:350	CUSTOMER	27-Jul-2004 04:50

Schlumberger

Correlation Passes (1:200)

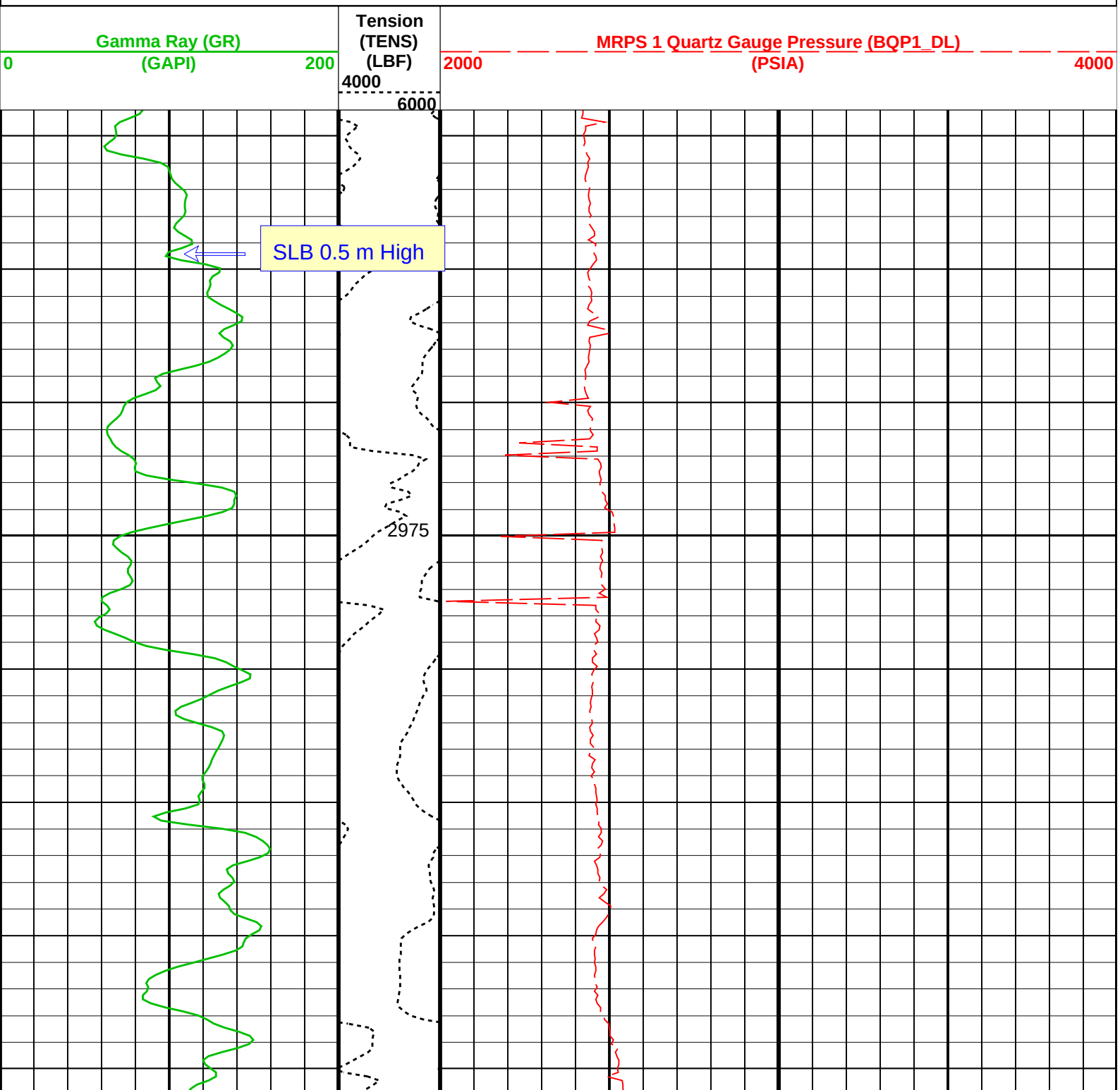
Output DLIS Files

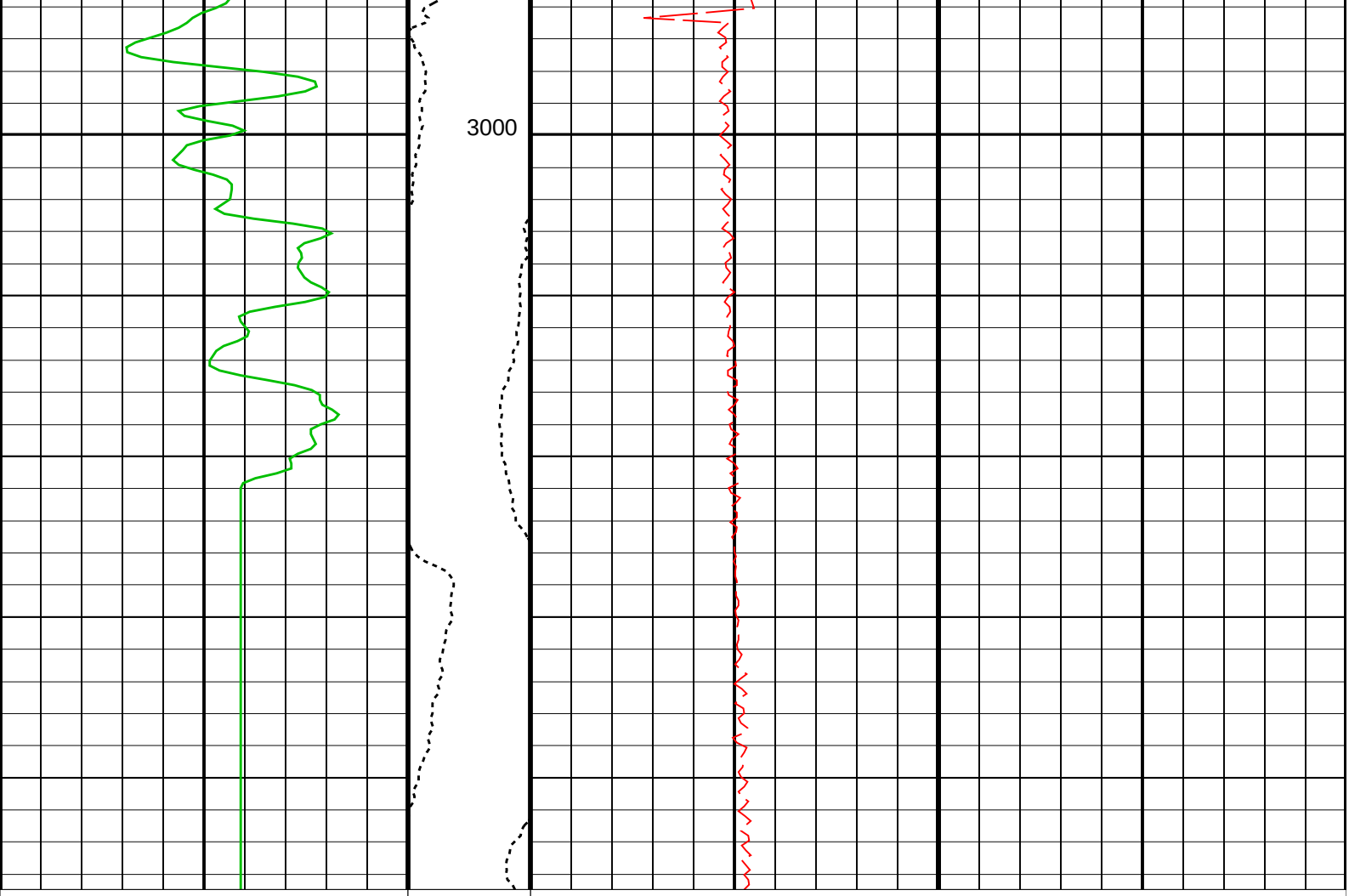
DEFAULT	MDT_023LUP	FN:56	PRODUCER	25−Jul−2004 16:39	3023.5 M	2959.0 M
BACKUP	MDT_023LUP	FN:57	PRODUCER	25−Jul−2004 16:38	3023.5 M	2959.0 M
CUSTOMER	MDT_023LUC	FN:58	CUSTOMER	25−Jul−2004 16:39	3023.5 M	2959.0 M

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301





Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: CORRELATION_with_Pressure Vertical Scale: 1:200 Graphics File Created: 25−Jul−2004 16:39

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_023LUP	FN:56	PRODUCER	25−Jul−2004 16:39
BACKUP	MDT_023LUP	FN:57	PRODUCER	25−Jul−2004 16:38
CUSTOMER	MDT_023LUC	FN:58	CUSTOMER	25−Jul−2004 16:39

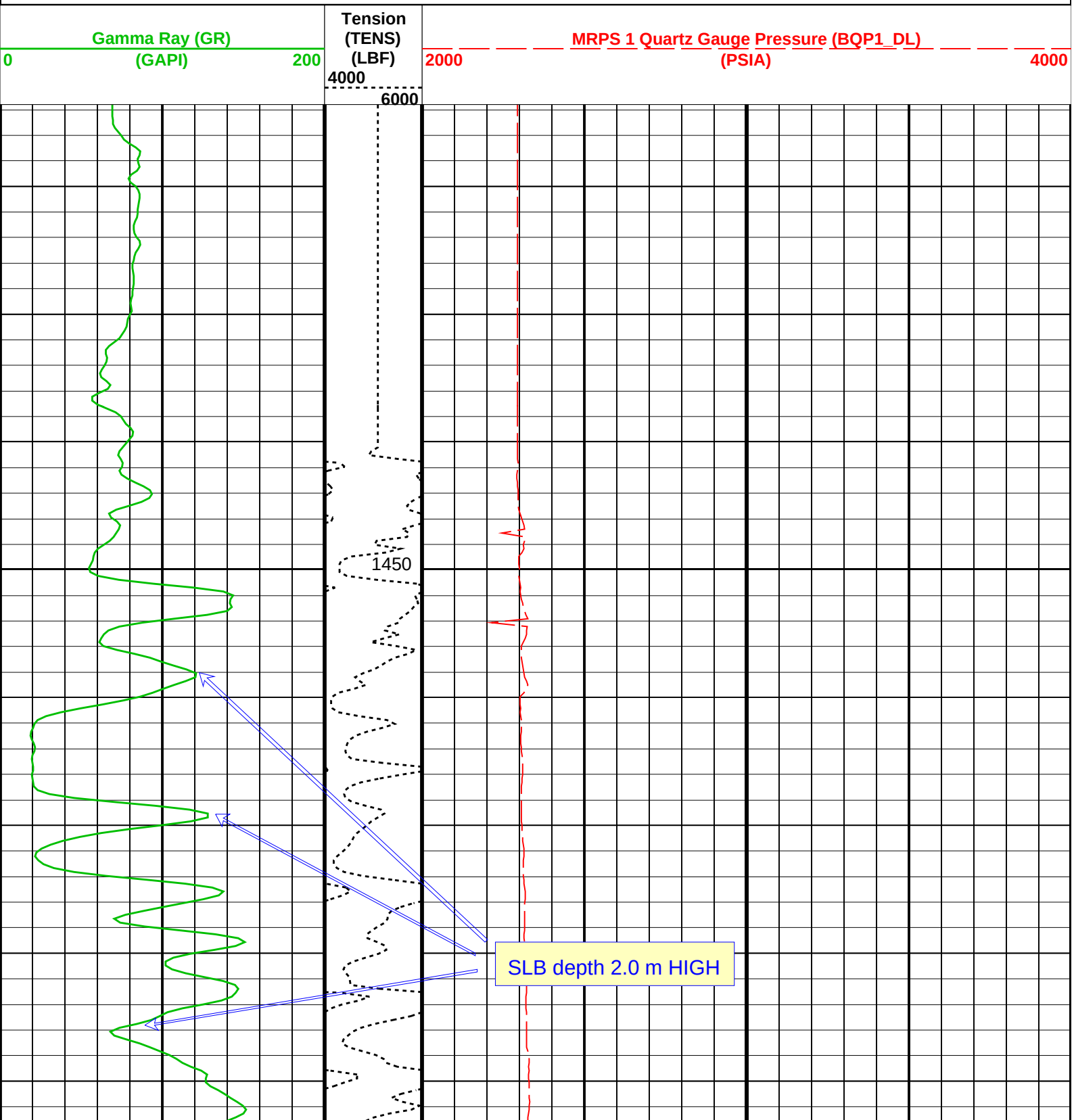
Output DLIS Files

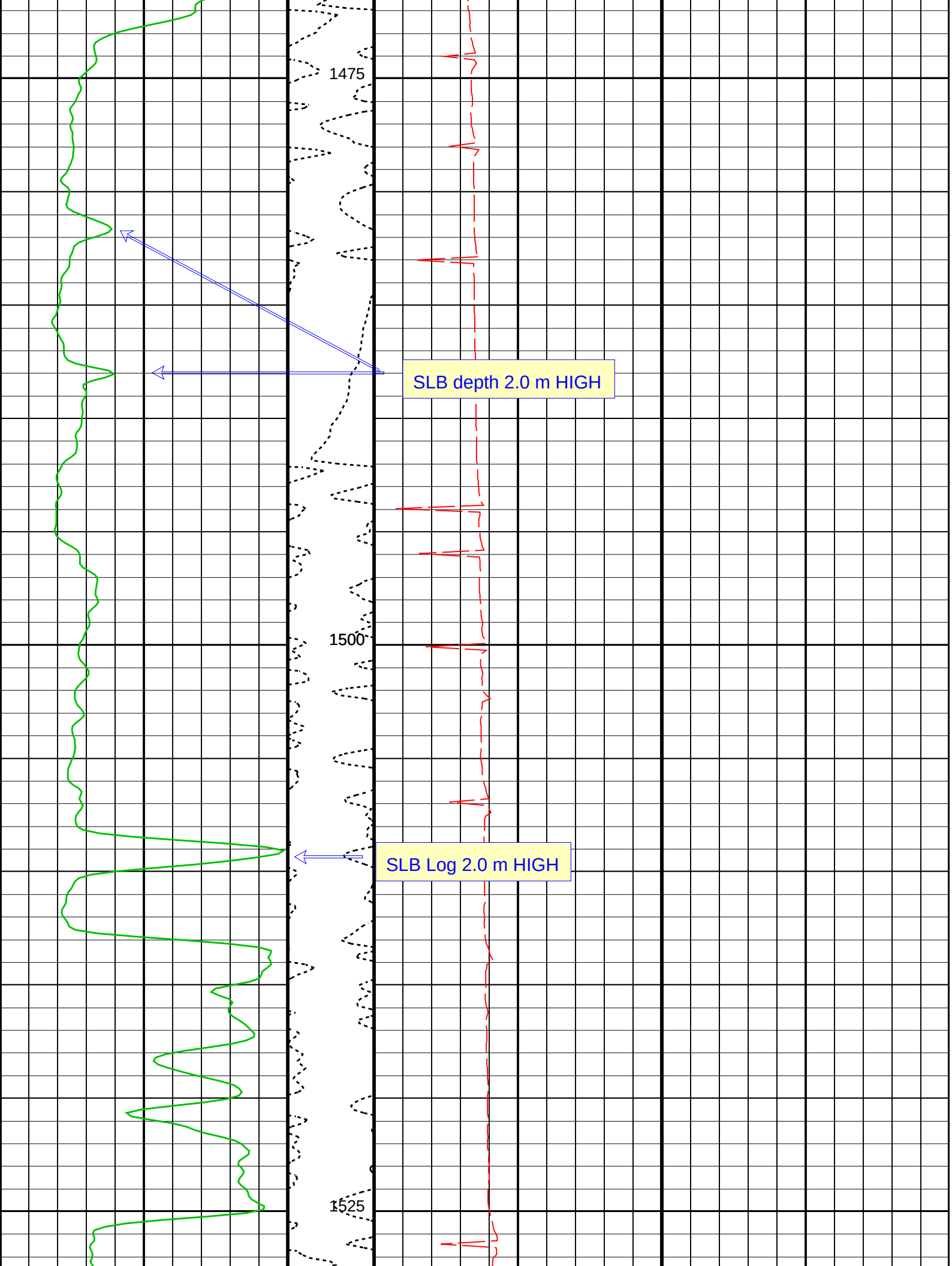
				26−Jul−2004 20:08	1759.8 M	1431.8 M
BACKUP	MDT_111LUP	FN:280	PRODUCER	26−Jul−2004 20:07	1759.8 M	1431.8 M
CUSTOMER	MDT_111LUC	FN:281	CUSTOMER	26−Jul−2004 20:08	1759.8 M	1431.8 M

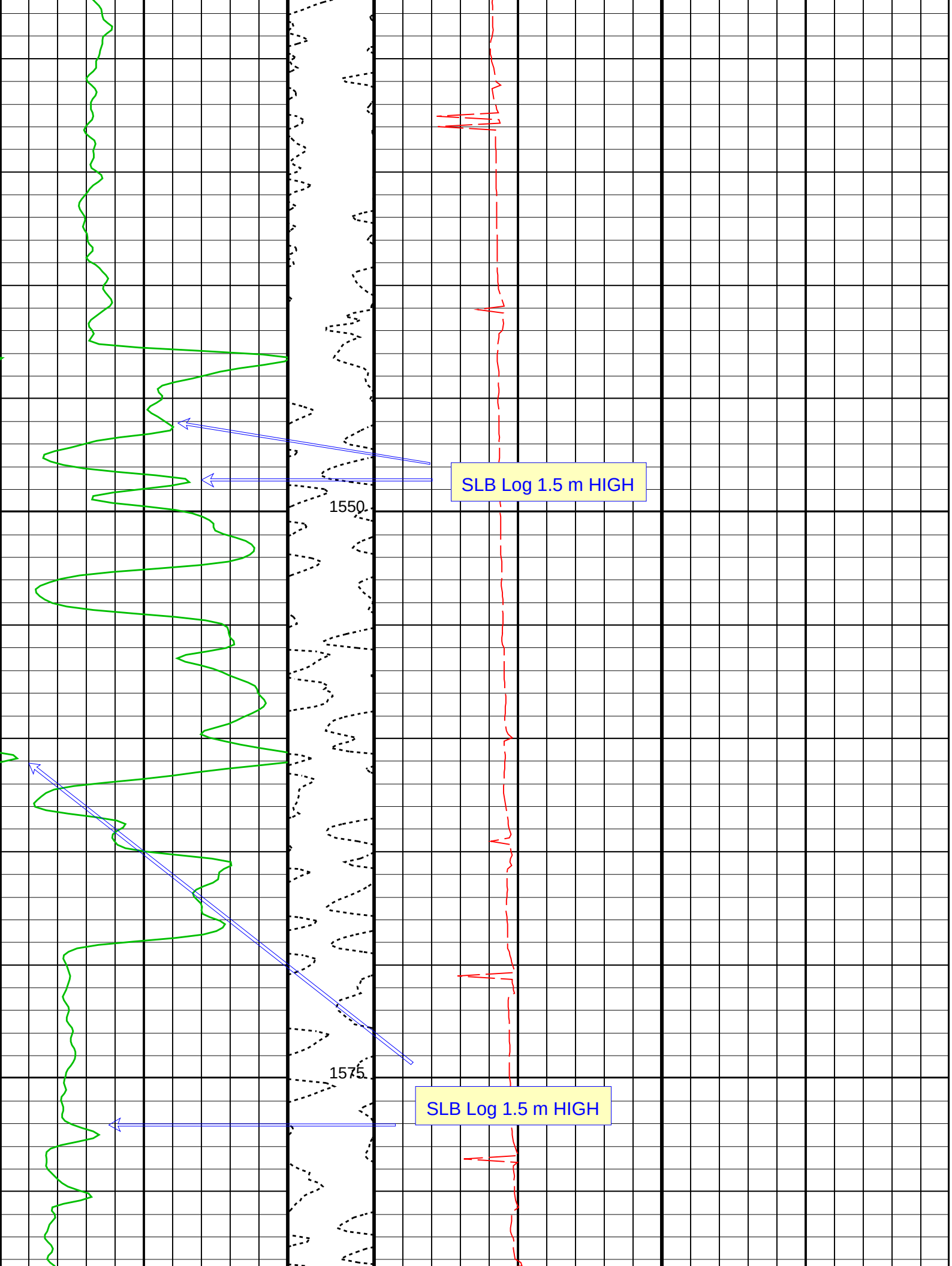
OP System Version: 12C0−301

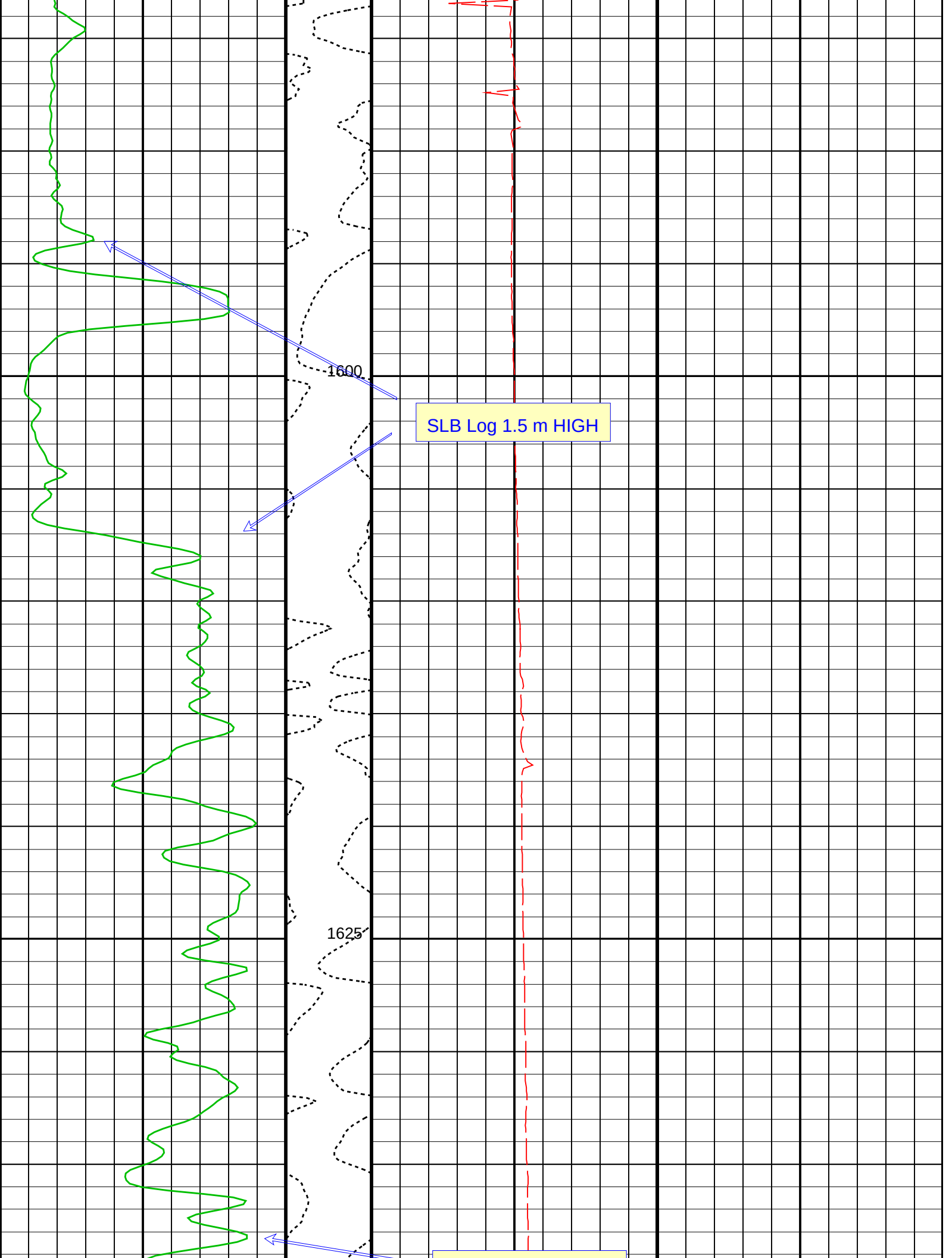
MCM

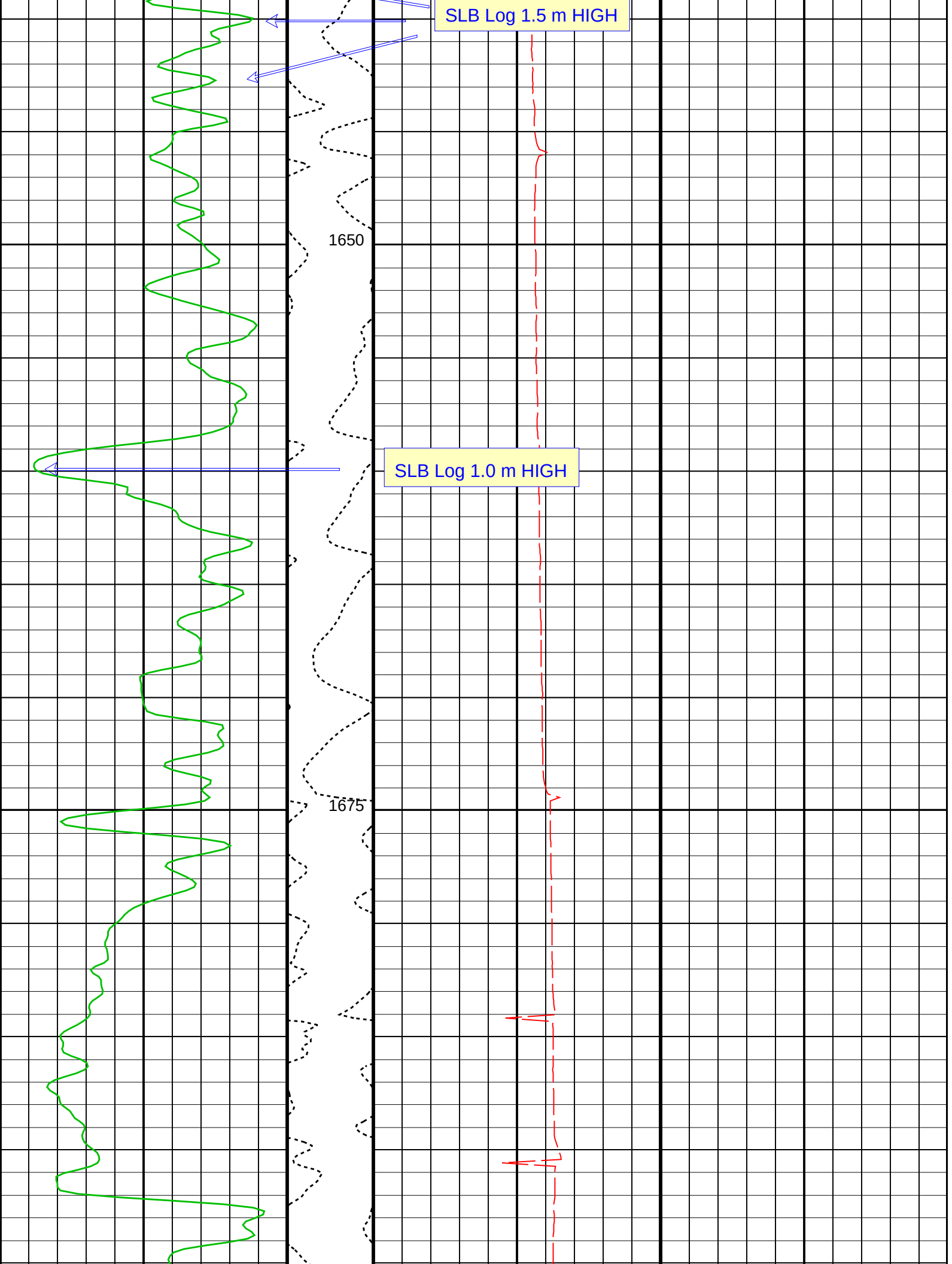
MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

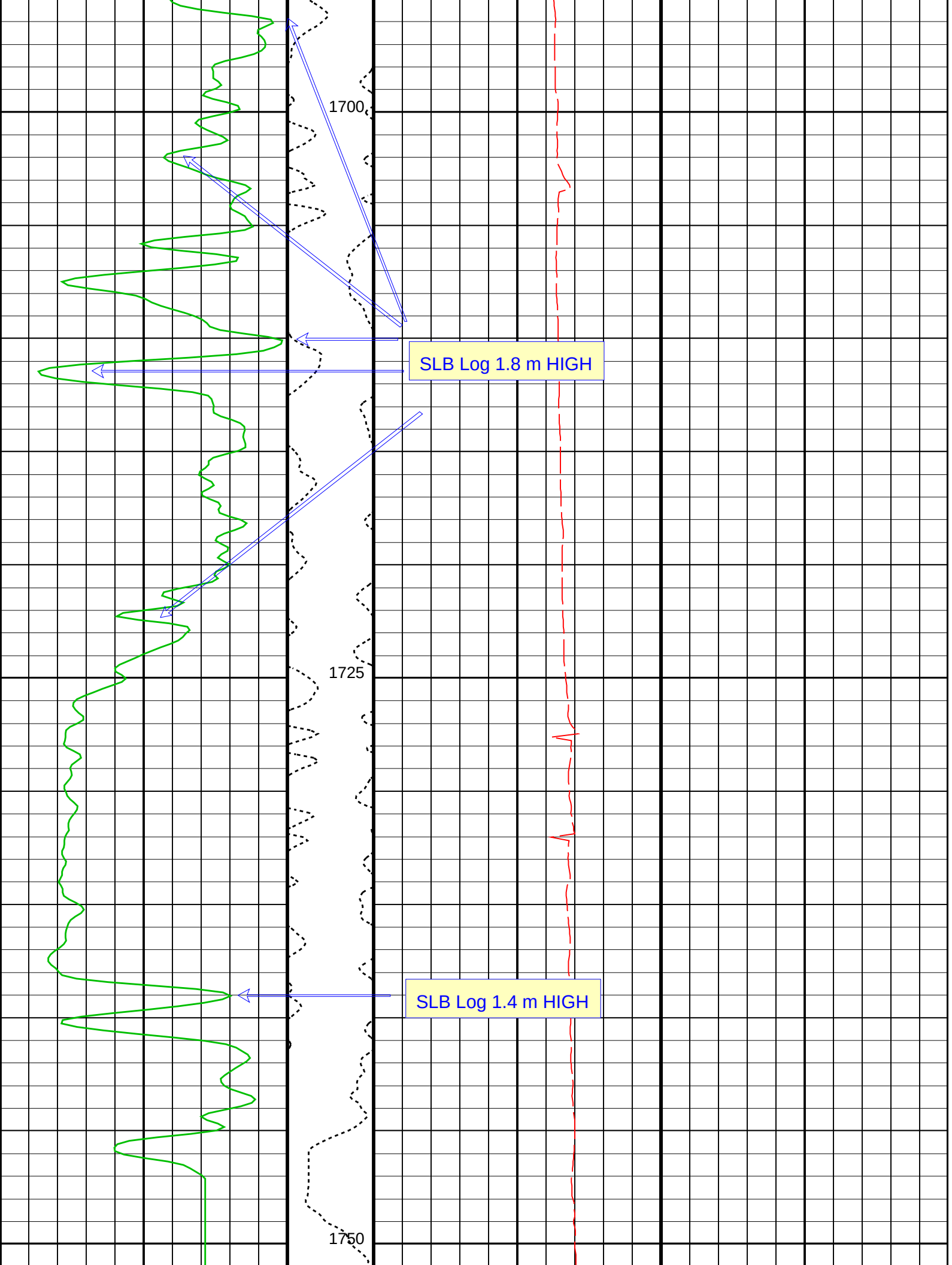


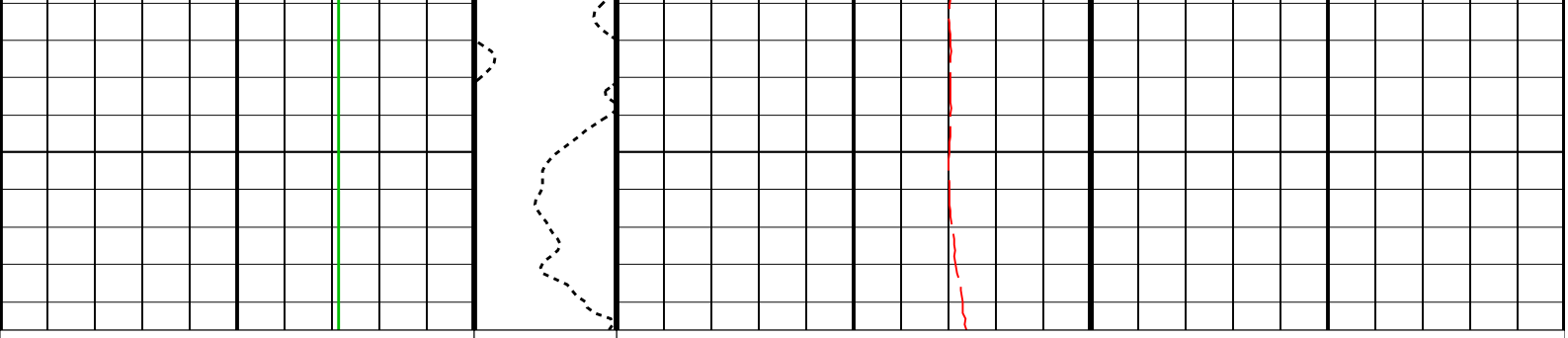

1475
SLB depth 2.0 m HIGH
1500
SLB Log 2.0 m HIGH
1525


SLB Log 1.5 m HIGH
1550
1575
SLB Log 1.5 m HIGH


1600
SLB Log 1.5 m HIGH
1625


SLB Log 1.5 m HIGH
1650
SLB Log 1.0 m HIGH
1675


1700
SLB Log 1.8 m HIGH
1725
SLB Log 1.4 m HIGH
1750



Parameters

DLIS Name	Description	Value	
	MRPS_1: Single Probe Module (MRPS) 1		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPS_2: Single Probe Module (MRPS) 2		
QGCA	Quartz Gauge Pressure Correction Applied	DYCO	
QGDA	Quartz Gauge Deviation Angle	0	DEG
QGFD	Quartz Gauge Flow Line Density	1	G/C3
	MRPC: Power Cartridge		
PDCO	Probe Depth Correction Offset	0	M

Format: CORRELATION_with_Pressure **Vertical Scale: 1:200** **Graphics File Created: 26−Jul−2004 20:08**

OP System Version: 12C0−301

MCM

MRPS_1	12C0−301	MRPS_2	12C0−301
MRHY_1	12C0−301	MRPO_UD	12C0−301
MRPC	12C0−301	SGT−L	12C0−301
TCC−BF	12C0−301	ACTS−B1	12C0−301

Output DLIS Files

DEFAULT	MDT_111LUP	FN:279	PRODUCER	26−Jul−2004 20:08
BACKUP	MDT_111LUP	FN:280	PRODUCER	26−Jul−2004 20:07
CUSTOMER	MDT_111LUC	FN:281	CUSTOMER	26−Jul−2004 20:08

Schlumberger

Calibrations Summary

MAXIS Field Log

MASTER CALIBRATION SUMMARY: **Quartz Gauge (Single Probe Module 1)**

Calibration Pressure Unit:	PSIA
Calibration Temperature Unit:	DEGC
Sensor Comment:	:
Sensor Serial Number:	0988

Sensor Serial Number:	**0588**
Sensor Calibration Date (DDMMYY):	**301003**
Pressure Model:	**P=F(Fc,Fb)**
Pressure Matrix:	**66**
Pressure CRC:	**D32F**
Temperature Model:	**T=F(Fb,Fc)**
Temperature Matrix:	**66**
Temperature CRC:	**3748**
Clock Comment:	**:**
Clock Serial Number:	**806**
Clock Calibration Date (DDMMYY):	**301003**
Clock Model:	**F'c=F(F'b/F'c)**
Clock Matrix:	**16**
Clock CRC:	**C1EF**
Fc Offset:	**+.514400000000E+07 Hz**
Fb Offset:	**+.558800000000E+07 Hz**
R Offset:	**+.109100000000E+01 Hz**

Pressure Coefficients

	Fb**0	Fb**1	Fb**2	Fb**3
Fc0**	+.744239694688E+0	+.204536482924E−0	+.666163287140E−0	−.735859381391E−1
Fc1**	−.103886946650E+0	−.126017114409E−0	−.996124206962E−1	−.462592852316E−1
Fc2**	+.104801358084E−0	+.424291945267E−1	+.639968660402E−1	+.336568385499E−1
Fc3**	+.497290024470E−1	+.121809385091E−1	−.429443434135E−1	+.343898332993E−2
Fc4**	+.643796596012E−1	+.306962046289E−1	+.136645674321E−2	−.343379211889E−2
Fc5**	−.439016129041E−2	+.360021019180E−2	+.592946064431E−2	−.836795495326E−3

	Fb**4	Fb**5
Fc0**	−.133805501021E−1	−.251095083690E−1
Fc1**	+.171854938950E−1	+.688675662930E−2
Fc2**	+.795059466507E−2	−.271189327908E−2
Fc3**	−.465124427928E−2	−.146683440724E−3
Fc4**	+.470569771887E−3	+.757493671535E−3
Fc5**	−.101777506251E−3	+.365834464818E−3

Temperature Coefficients

	Fc**0	Fc**1	Fc**2	Fc**3
Fb0**	+.121170634929E+0	−.356350364975E−0	+.669960796897E−0	+.933442310194E−1
Fb1**	−.594272564542E−0	+.167833580013E−0	+.302377375037E−1	−.588000930146E−1
Fb2**	−.305052444899E−0	+.312790829971E−1	−.307257736197E−1	−.249587142056E−2
Fb3**	−.261978484250E−1	+.798169706834E−1	+.343292314901E−2	+.259938012064E−2
Fb4**	−.281027676590E−1	+.237993131878E−2	+.723876433060E−2	+.185350884562E−2
Fb5**	−.974279715855E−2	−.529272843153E−2	−.189978985288E−2	−.138332224590E−3

	Fc**4	Fc**5
Fb0**	−.371128438076E−1	−.480773142347E−2
Fb1**	+.196313448614E−2	+.856037547618E−2

Fb**2	+.112682495085E−2	−.154910411084E−2
Fb**3	−.653273452081E−2	−.402754993337E−3
Fb**4	−.157428697868E−3	+.257836251050E−3
Fb**5	+.367211218827E−3	+.179425050699E−4

Clock Coefficients

F'b/F'c**0	+.517532122826E+0
F'b/F'c**1	+.441784206606E+0
F'b/F'c**2	+.991925832497E+0
F'b/F'c**3	−.956226354455E+1
F'b/F'c**4	−.348890360324E+1
F'b/F'c**5	+.194282202922E+1

MASTER CALIBRATION SUMMARY: **Quartz Gauge (Single Probe Module 2)**

Calibration Pressure Unit:	**PSIA**
Calibration Temperature Unit:	**DEGC**
Sensor Comment:	**:**
Sensor Serial Number:	**2868**
Sensor Calibration Date (DDMMYY):	**060104**
Pressure Model:	**P=F(Fc,Fb)**
Pressure Matrix:	**66**
Pressure CRC:	**4477**
Temperature Model:	**T=F(Fb,Fc)**
Temperature Matrix:	**66**
Temperature CRC:	**85E9**
Clock Comment:	**:**
Clock Serial Number:	**049**
Clock Calibration Date (DDMMYY):	**251103**
Clock Model:	**Fclk=F(Fb'−Fc')**
Clock Matrix:	**16**
Clock CRC:	**A394**
Fc Offset:	**+.514400000000E+07 Hz**
Fb Offset:	**+.558800000000E+07 Hz**
R Offset:	**+.470000000000E+06 Hz**

Pressure Coefficients

	Fb**0	Fb**1	Fb**2	Fb**3
Fc**0	+.677296534271E+0	+.124674982754E−0	−.440169854083E−0	−.841852809330E−1
Fc**1	−.108020085267E+0	−.129835752968E−0	−.969852129729E−1	+.575879848719E−1
Fc**2	+.106423972625E−0	+.433378200239E−1	−.425603196975E−1	−.331497220608E−1
Fc**3	+.714117289993E−1	+.252132640446E−1	−.153136050587E−1	−.627098750851E−2
Fc**4	−.322219626704E−1	−.181136298408E−1	+.302872894358E−2	+.180446750942E−2
Fc**5	−.593466351653E−1	−.357541808273E−2	+.329306211897E−2	+.100617708127E−2

	Fb**4	Fb**5
Fc**0	−.167772634911E−1	−.353046680472E−1
Fc**1	+.782845758163E−2	−.191706150742E−2
Fc**2	+.102253839328E−2	+.370583801501E−2
Fc**3	+.801698930813E−2	+.306128341768E−3
Fc**4	−.225563537833E−3	−.124265203070E−3
Fc**5	−.184340941228E−3	−.511020505121E−3

Temperature Coefficients

	Fc**0	Fc**1	Fc**2	Fc**3
Fb**0	+.109202851397E+0	−.361229038457E−0	+.664203884364E−0	+.266237888261E−1
Fb**1	−.606498150979E−0	+.174208521556E−0	+.125050837682E−1	−.381721873503E−1
Fb**2	−.321616500951E−0	+.314694166112E−1	−.273805938750E−1	−.145447035364E−2
Fb**3	−.291332283201E−1	+.363185332989E−1	+.416751187428E−2	+.138487459115E−2
Fb**4	−.391131394253E−1	+.333196845124E−2	+.241216821728E−2	−.128183511379E−3
Fb**5	−.669830173412E−2	+.265157337643E−2	−.108999417840E−3	−.843284718889E−3

	Fc**4	Fc**5
Fb**0	−.536158306031E−1	−.139733882680E−2
Fb**1	+.975624741371E−2	+.154133161261E−2
Fb**2	+.137684850664E−2	+.525570802189E−2
Fb**3	−.749746000012E−2	−.298012263525E−3
Fb**4	−.781094392232E−3	−.251294413382E−3
Fb**5	−.127810712038E−3	+.138261068752E−4

Clock Coefficients

F’b/F’c**0	+.517506031272E+0
F’b/F’c**1	+.238622906662E−0
F’b/F’c**2	+.681125154221E−0
F’b/F’c**3	−.656120184170E−1
F’b/F’c**4	−.495354930017E−1
F’b/F’c**5	+.532464911564E−2

Vert Strain Gauge (Single Probe Module 1)

Serial Number: 97143

Serial Number: 97143
Range: 10K
Calibration Date: 06/30/04
Mean Quadratic Deviation: 0.5629
Offset: 0.0000 PSI
Calibration Pressure Unit: PSIG
Calibration Temperature Unit: DEGC

	G	H	I	J
0	−3.867961e+002	9.964160e−001	7.679249e−007	−2.895441e−011
1	−3.549710e−001	−1.248920e−005	1.797288e−009	−1.803226e−013
2	2.029891e−003	2.370154e−007	1.349632e−011	2.191142e−017
3	−1.788410e−006	−1.278016e−009	−4.900350e−014	0.000000e+000

Vert Strain Gauge (Single Probe Module 2)

Serial Number: 180581
Range: 10K
Calibration Date: 01/12/04
Mean Quadratic Deviation: 0.3681
Offset: 0.0000 PSI
Calibration Pressure Unit: PSIG
Calibration Temperature Unit: DEGC

	G	H	I	J
0	−3.495209e+002	1.003714e+000	−4.025600e−007	2.082466e−012
1	−2.279210e−002	−2.994821e−005	2.289856e−009	−1.960352e−013
2	1.501536e−004	1.468164e−007	−6.253540e−012	1.004908e−015
3	1.532893e−006	−1.279974e−010	−3.971652e−014	0.000000e+000

Calibration and Check Summary

Measurement	Nominal	Master	Before	After	Change	Limit	Units
Scintillation Gamma−Ray − L Wellsite Calibration − Detector Calibration							
Before: 23−Jul−2004 2:21							
Gamma Ray Background	30.00	N/A	8.987	N/A	N/A	N/A	GAPI
Gamma Ray (Jig − Bkg)	138.9	N/A	138.9	N/A	N/A	12.63	GAPI
Gamma Ray (Calibrated)	160.0	N/A	160.0	N/A	N/A	15.00	GAPI

Scintillation Gamma−Ray − L / Equipment Identification

Primary Equipment:		
Scintillation Gamma Cartridge	SGC − SA	255
Scintillation Gamma Detector	SGD − TAB	2100
Auxiliary Equipment:		
Scintillation Gamma Housing	SGH − K	1619
Gamma Source Radioactive	GSR − U/Y	

Scintillation Gamma−Ray − L Wellsite Calibration

Detector Calibration

Phase	Gamma Ray Background GAPI			Value
Before				8.987
	0 (Minimum)	30.00 (Nominal)	120.0 (Maximum)	

Phase	Gamma Ray (Jig − Bkg) GAPI			Value
Before				138.9
	126.3 (Minimum)	138.9 (Nominal)	151.6 (Maximum)	

Phase	Gamma Ray (Calibrated) GAPI			Value
Before				160.0
	145.0 (Minimum)	160.0 (Nominal)	175.0 (Maximum)	

Before: 23−Jul−2004 2:21

Company: **Esso Australia Pty. Ltd.**

Schlumberger

Well: **MLA−A23A**
Field: **Turrum**
Rig: **Nabors Rig 453**
Country: **Australia**

Modular Reservoir Dynamics Tester
MDT−GR
Pretest Survey