



FORMATION TESTER  
TIME LOG  
BUILD-UP PLOTS

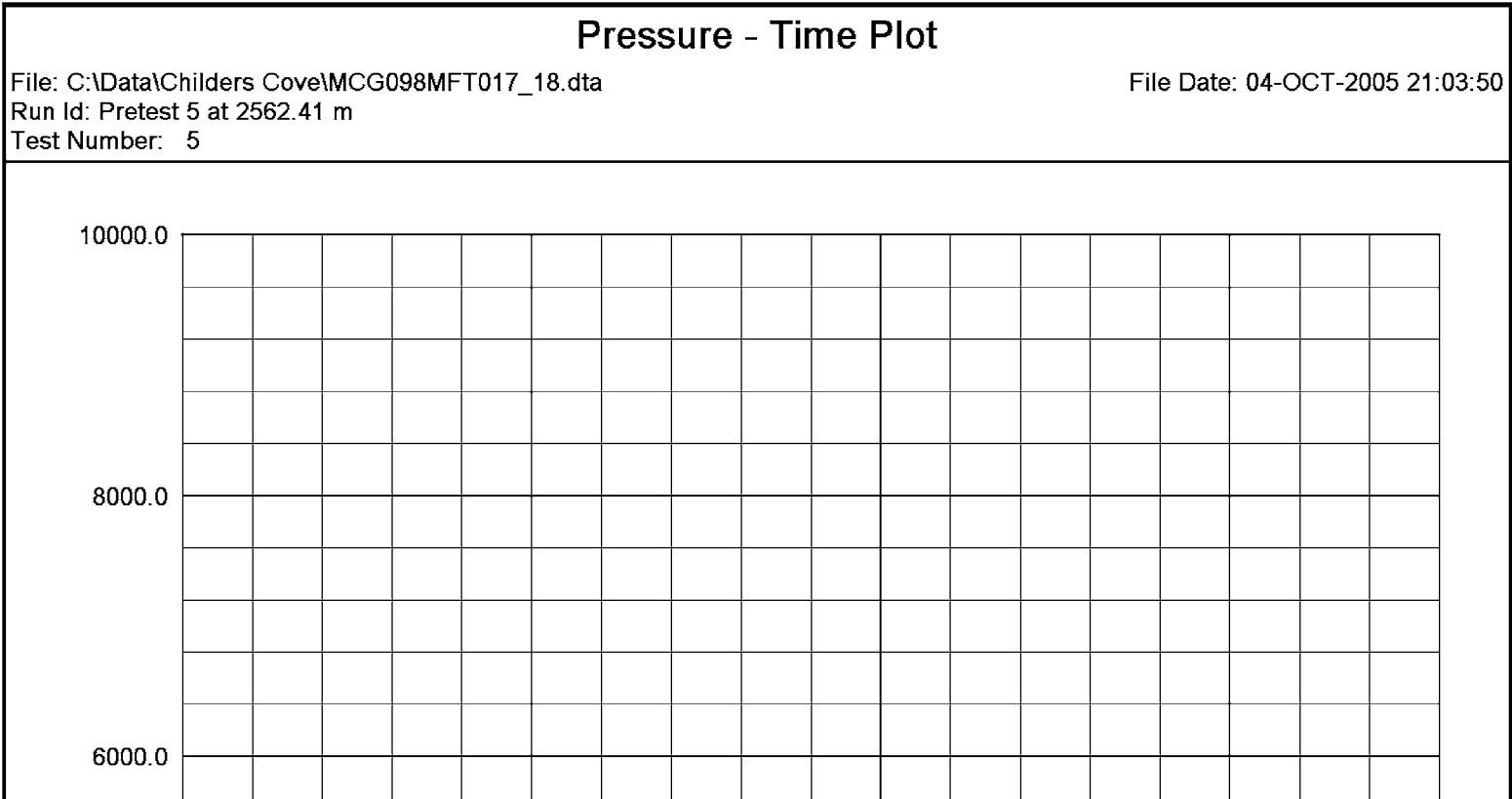
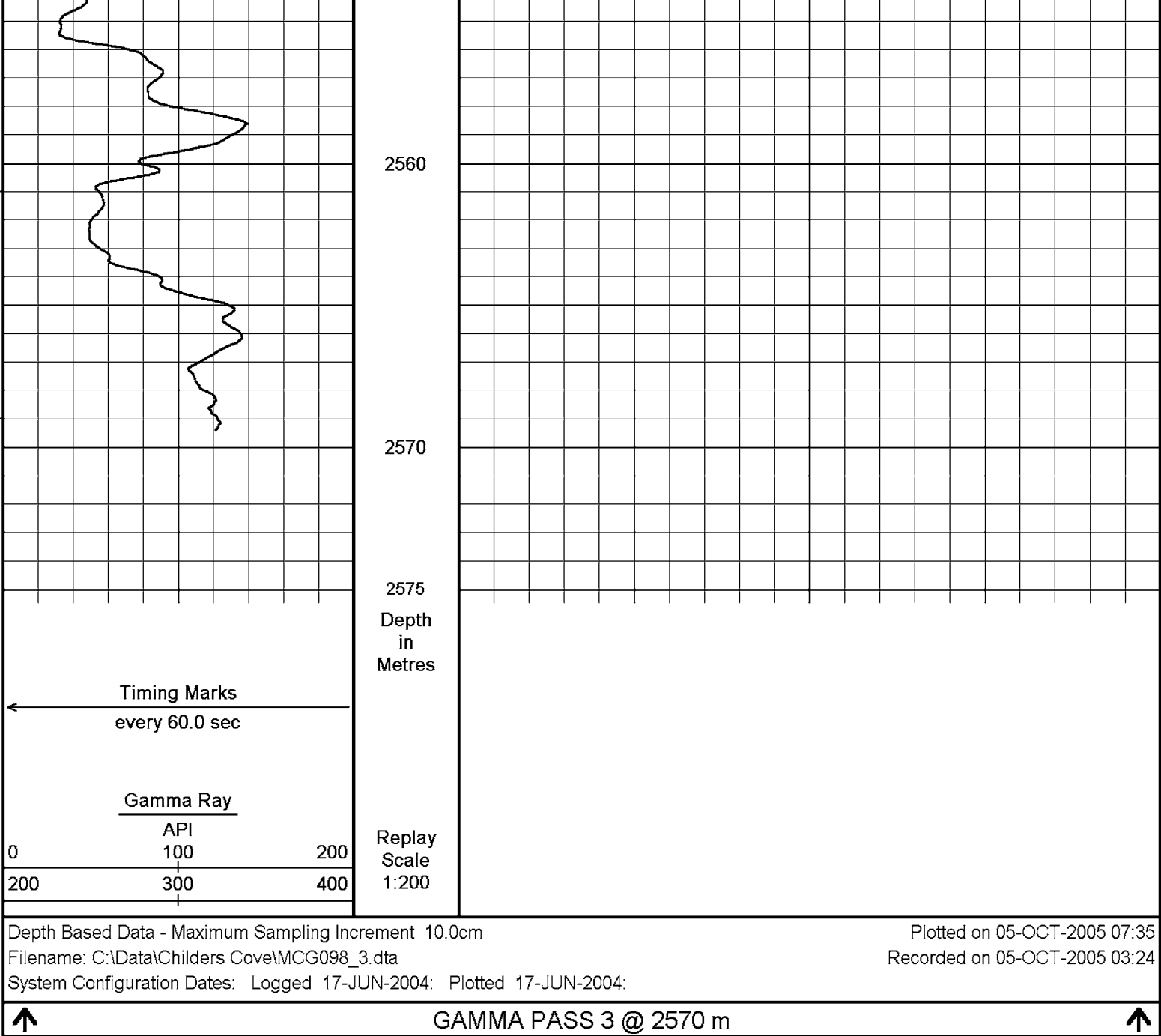
COMPANY	ORIGIN ENERGY RESOURCES LIMITED									
WELL	CHILDERS COVE 1									
FIELD	ONSHORE OTWAY BASIN									
PROVINCE/COUNTRY	VICTORIA									
COUNTRY/STATE	AUSTRALIA									
LOCATION	38DEG29'31.96"S 142DEG44'46.66"E <b>FIELD PRINT</b>									
LSD	SEC	TWP	RGE	Other Services						
API Number				MCG-MPD-MDN						
Permit Number	PEP 154			MMR-MDL-MSS						
Permanent Datum GROUND LEVEL, Elevation 50							metres			
Log Measured From R.T. @ 5.3 METRE above Permanent Datum										
Drilling Measured From R.T.										
Date	05-Oct-2005						Elevations: KB 51.50 metres DF 51.50 metres GL 46.20 metres			
Run Number	FOUR									
Depth Driller	2658.00			metres						
Depth Logger	2618.50			metres						
First Reading	2617.10			metres						
Last Reading	2562.40			metres						
Casing Driller	544.50			metres						
Casing Logger	544.20			metres						
Bit Size	8.50			inches						
Hole Fluid Type	KCL/PHPA/POL									
Density / Viscosity	1.15 g/cc			59.00 CP						
PH / Fluid Loss	8.60			4.00 ml/30Min						
Sample Source	FLOWLINE									
Rm @ Measured Temp	0.65 @ 13.9			ohm-m						
Rmf @ Measured Temp	1.06 @ 13.9			ohm-m						
Rmc @ Measured Temp	0.53 @ 14.1			ohm-m						
Source Rmf / Rmc	FILTER			PRESS						
Rm @ BHT	0.09 @ 95.5			ohm-m						
Time Since Circulation	32 HOURS									
Max Recorded Temp	95.50			deg C						
Equipment Name	MFT									
Equipment / Base	17			SALE						
Recorded By	G. MCMANUS, B. MOSS									
Witnessed By	BRIAN WEB									
CIRC. STOP	13:00 3/10									

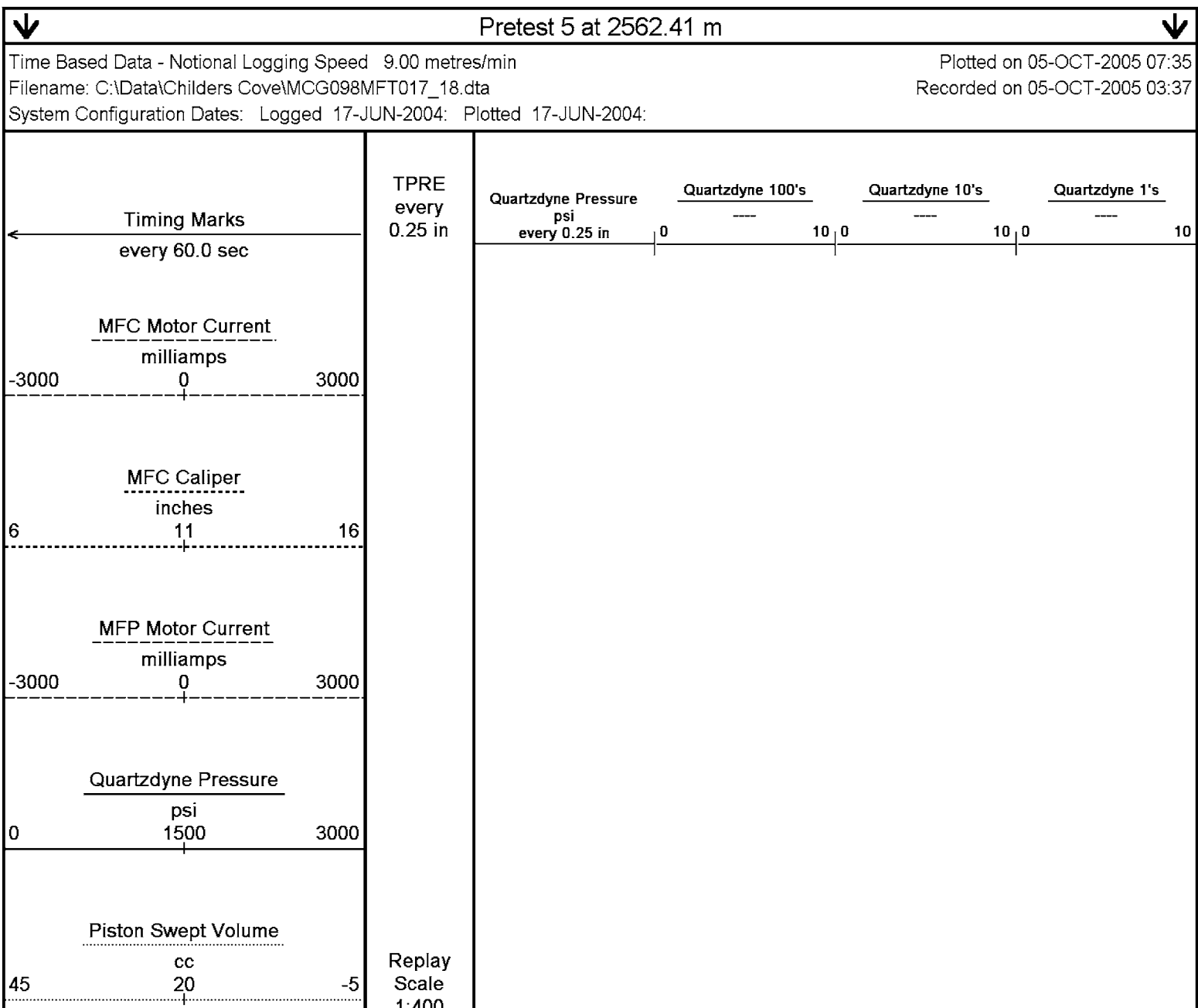
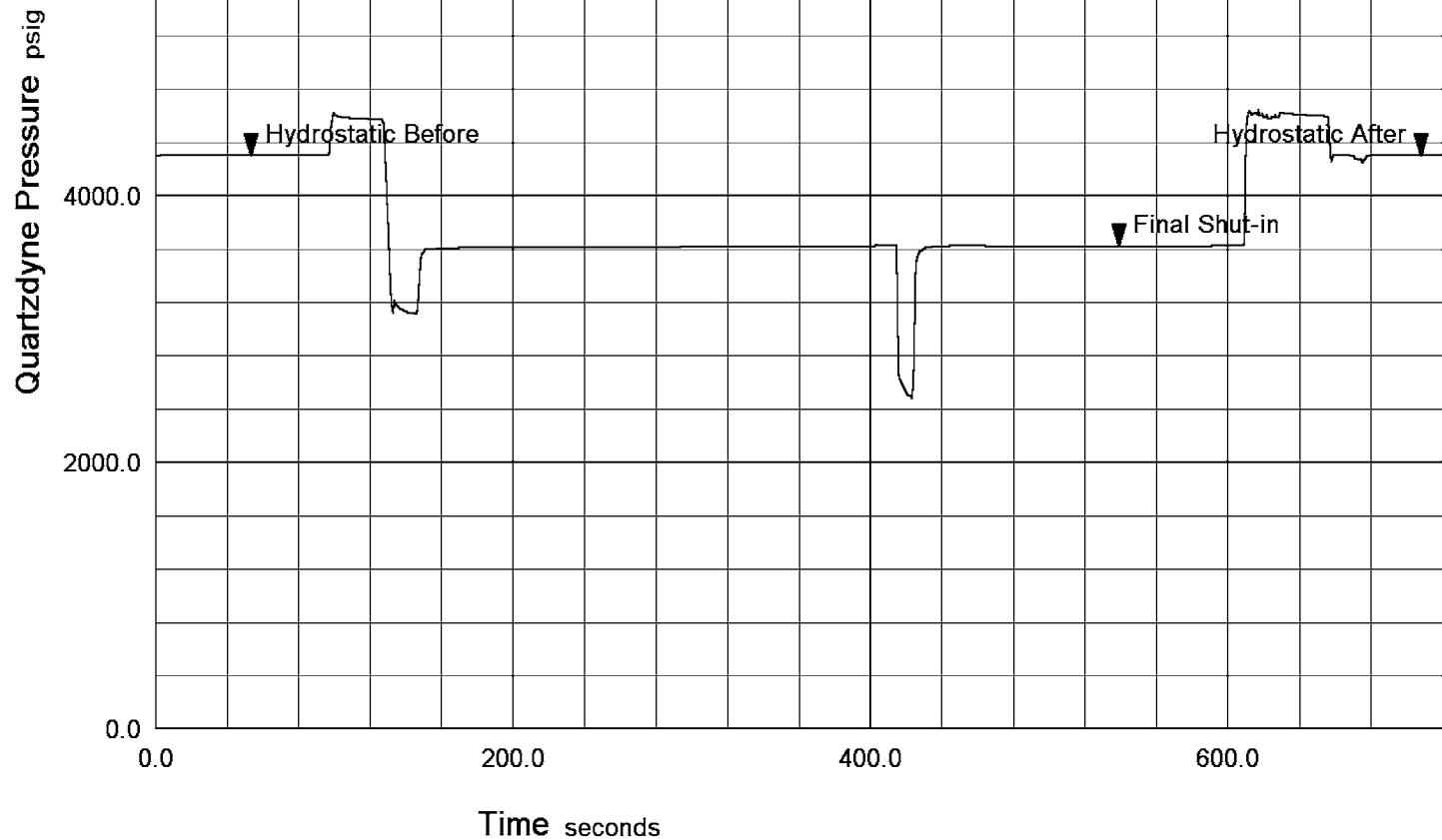
BOREHOLE RECORD				
Bit Size inches		Depth From metres	Depth To metres	
8.500		544.50	2658.00	
CASING RECORD				
Type	Size inches	Depth From metres	Shoe Depth metres	Weight pounds/ft
K-55	9.625	0.00	544.50	36.00

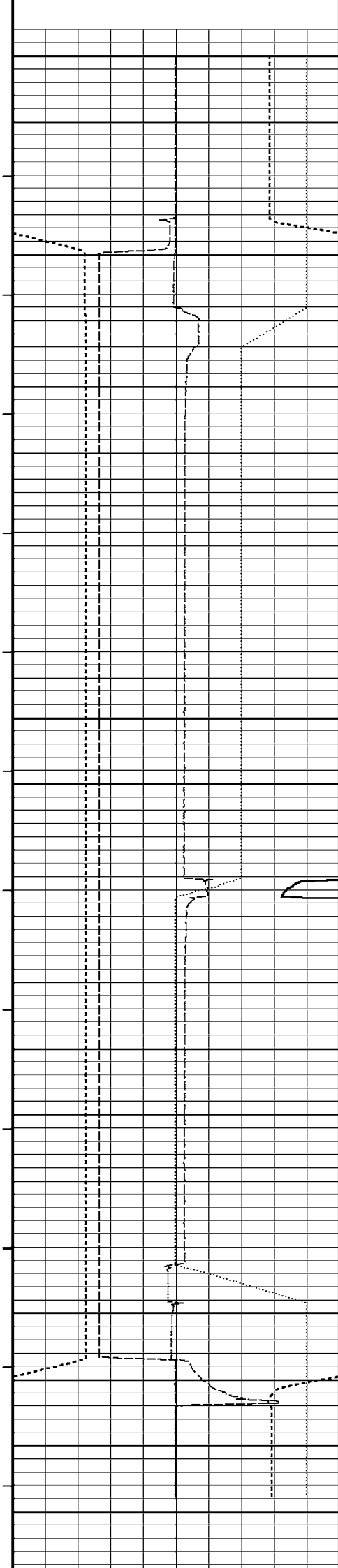
REMARKS
1) SOFTWARE ISSUE: JUN 17, 2004.
2) CUSTOMER SCALES AND INTERVALS LOGGED.
3) HFS, MCG, MFT RAN IN COMBINATION.
4) HARDWARE: MFT: 2 X BOWSPRING CENTRALISERS MCG: 1 X BOWSPRING CENTRALISERS
5) SERVICE ORDER: 2072
6) RIG: CENTURY 7
7) DUE TO FAILURE OF PRIMARY MFT, MFT 17 USED IN PLACE. THIS LOG DISPLAYS MFT 17 DATA ONLY.

MFT / RFS - QUARTZ TEST SUMMARY										
Test No.	Depth metres	TVD metres	Hyd Pres Before psig	Drawdown Pressure 1 psig	Drawdown Pressure 2 psig	Final Shut- in Pressure psig	Hyd Pres After psig	Mobility 1 md/cp	Mobility 2 md/cp	Remarks
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	SURFACE CHECK
2	502.32	502.32	0.00	0.00	0.00	0.00	0.00	0.000	0.000	NO TEST RESULT
3	502.32	502.32	844.41	0.00	0.00	15.88	844.33	0.000	0.000	CASING CHECK
4	2562.41	2562.41	0.00	0.00	0.00	0.00	0.00	0.000	0.000	NO TEST RESULT





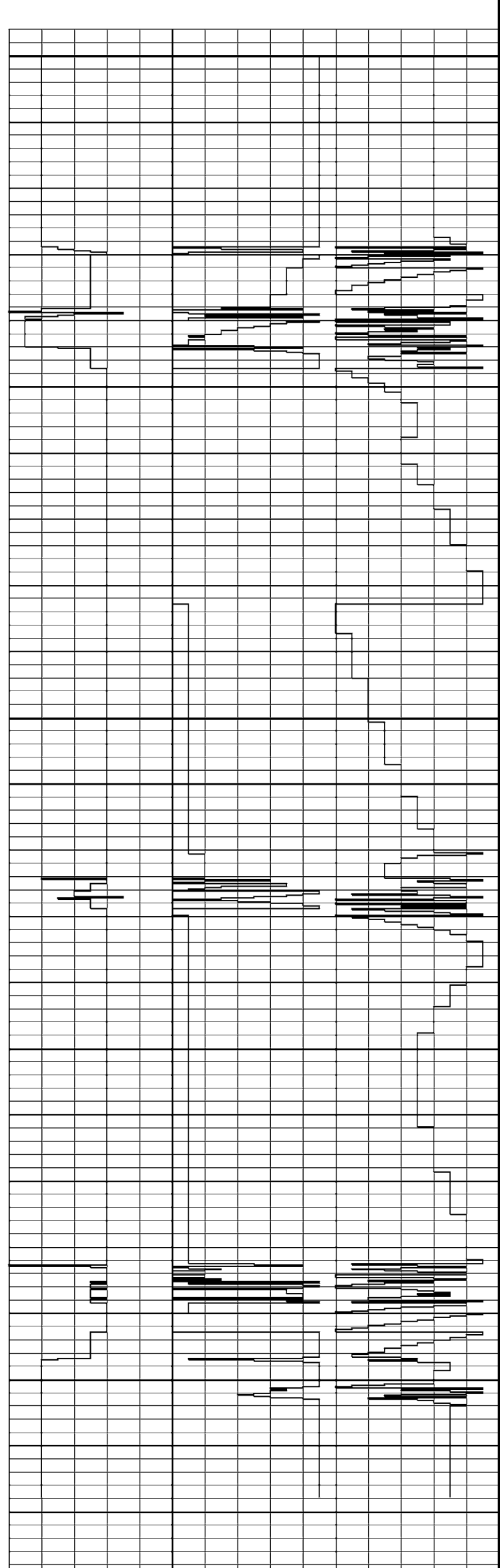


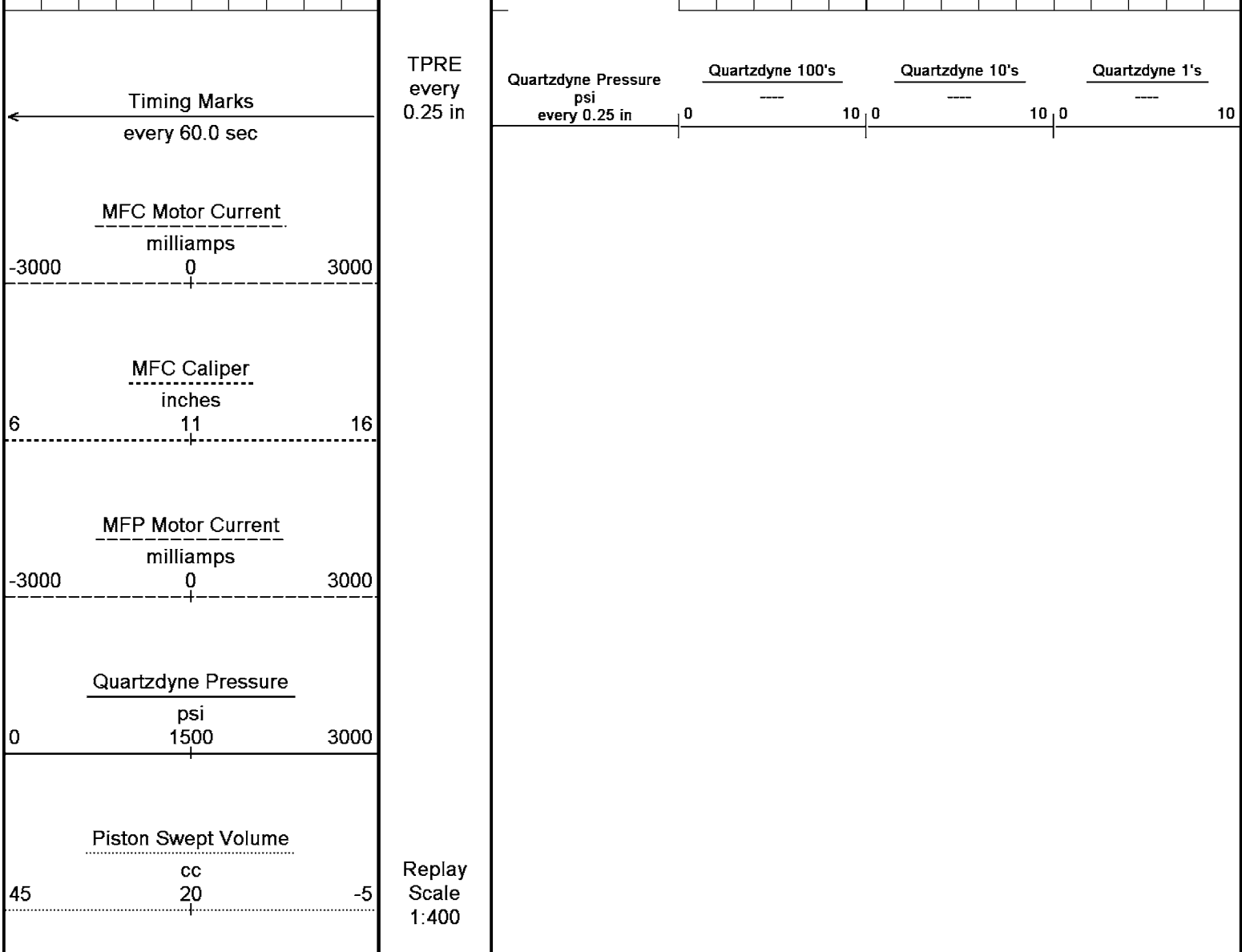


1.400

13.37  
30.01  
46.72  
64.07  
80.71  
98.05  
114.76  
131.43  
148.76  
165.43  
182.77  
199.45  
216.11  
233.48  
250.12  
267.49  
284.17  
14.01  
31.34  
48.06  
65.37  
82.05  
98.74  
116.05  
132.73  
150.07  
166.76  
183.42  
7.39  
24.05  
41.39  
58.08  
74.71  
92.05

4296.55  
4296.69  
4296.71  
4296.73  
4296.74  
4296.73  
4582.08  
4569.45  
3132.46  
3595.42  
3604.43  
3605.32  
3605.05  
3606.64  
3607.53  
3608.85  
3609.89  
3611.00  
3611.74  
3612.52  
3613.30  
3614.11  
3615.11  
3616.27  
3623.65  
3568.94  
3618.39  
3618.77  
3617.10  
3615.87  
3615.61  
3615.84  
3616.20  
3617.00  
3617.81  
3618.56  
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4616.21  
4596.67  
4296.94  
4297.57  
4297.12  
4297.19

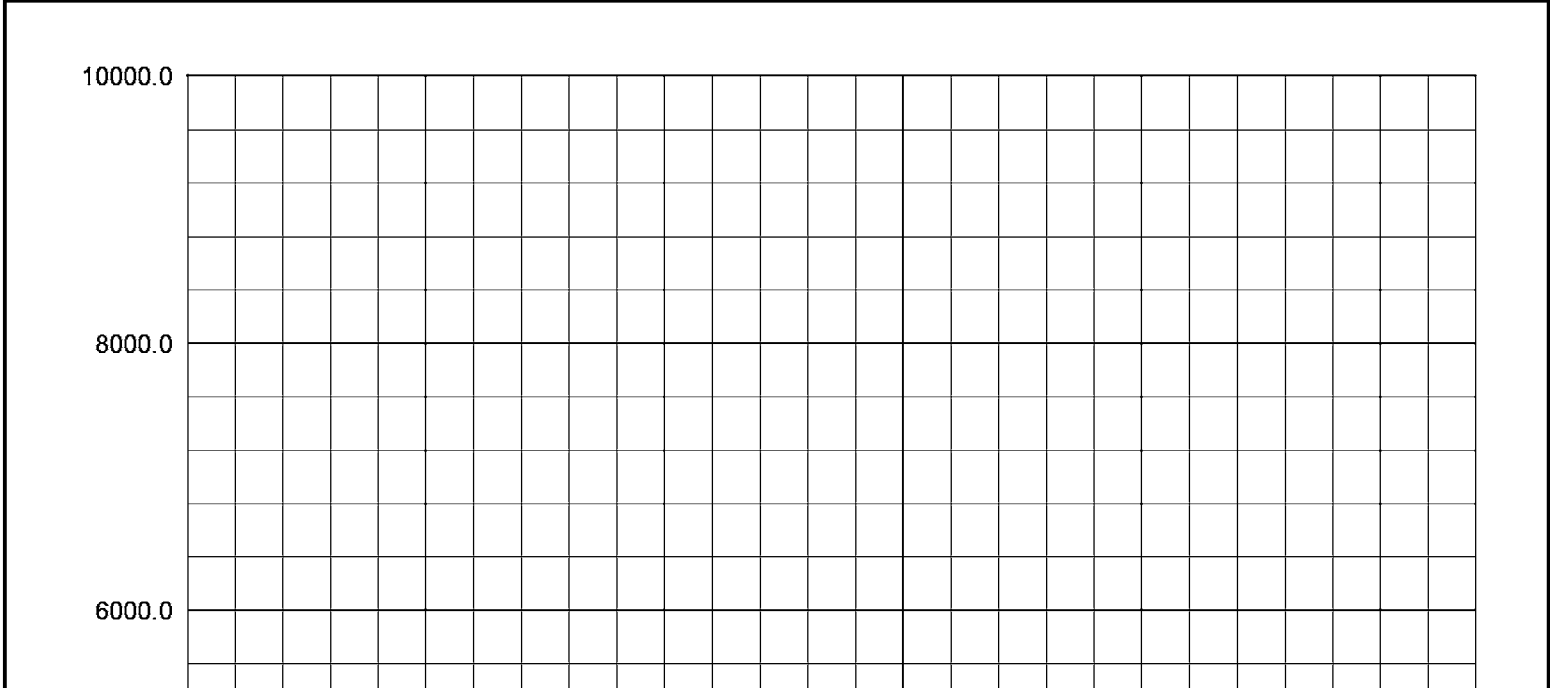


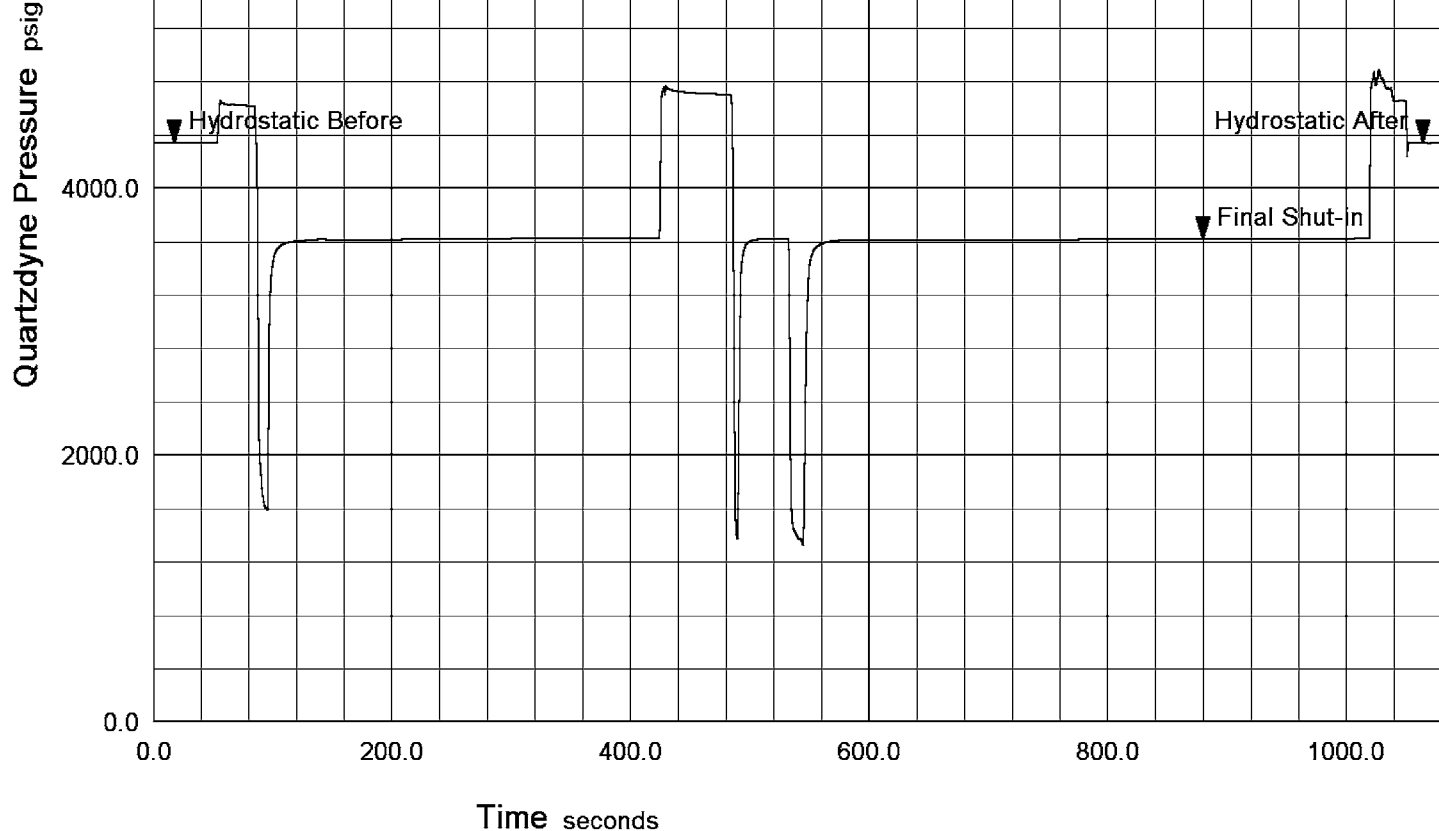


Time Based Data - Notional Logging Speed 9.00 metres/min	Plotted on 05-OCT-2005 07:35
Filename: C:\Data\Childers Cove\MCG098MFT017_18.dta	Recorded on 05-OCT-2005 03:37
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:	

↑	Pretest 5 at 2562.41 m	↑
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<h3>Pressure - Time Plot</h3>	
File: C:\Data\Childers Cove\MCG098MFT017_19.dta	File Date: 04-OCT-2005 21:03:58
Run Id: Pretest 6 at 2585.55 m	
Test Number: 6	





Pretest 6 at 2585.55 m

Time Based Data - Notional Logging Speed 9.00 metres/min

Plotted on 05-OCT-2005 07:35

Filename: C:\Data\Childers Cove\MCG098MFT017\_19.dta

Recorded on 05-OCT-2005 03:56

System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

Timing Marks  
every 60.0 sec

MFC Motor Current  
milliamps

-3000 0 3000

MFC Caliper  
inches

6 11 16

MFP Motor Current  
milliamps

-3000 0 3000

Quartzdyne Pressure  
psi

0 1500 3000

Piston Swept Volume  
cc

45 20 -5

TPRE  
every  
0.25 in

Quartzdyne Pressure  
psi  
every 0.25 in

Quartzdyne 100's

0 10 0

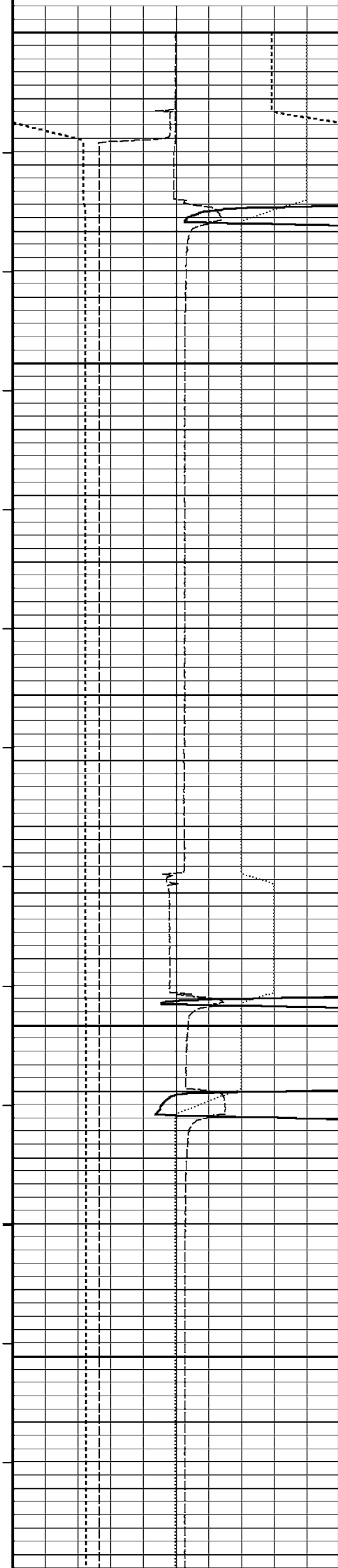
Quartzdyne 10's

10 0

Quartzdyne 1's

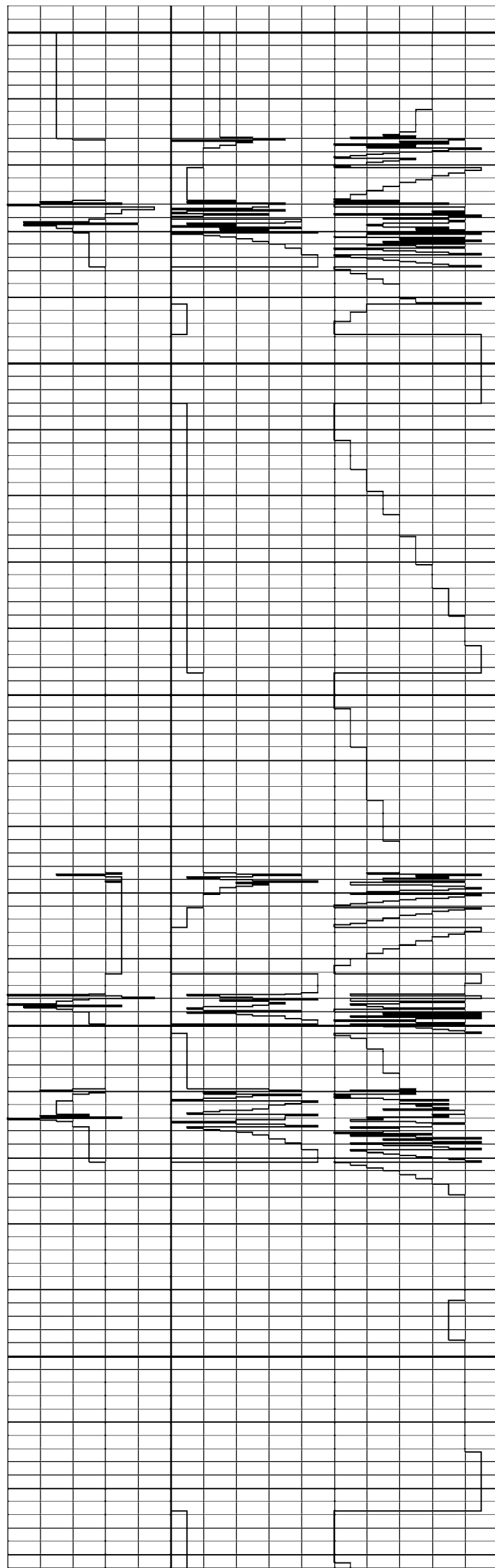
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Replay  
Scale  
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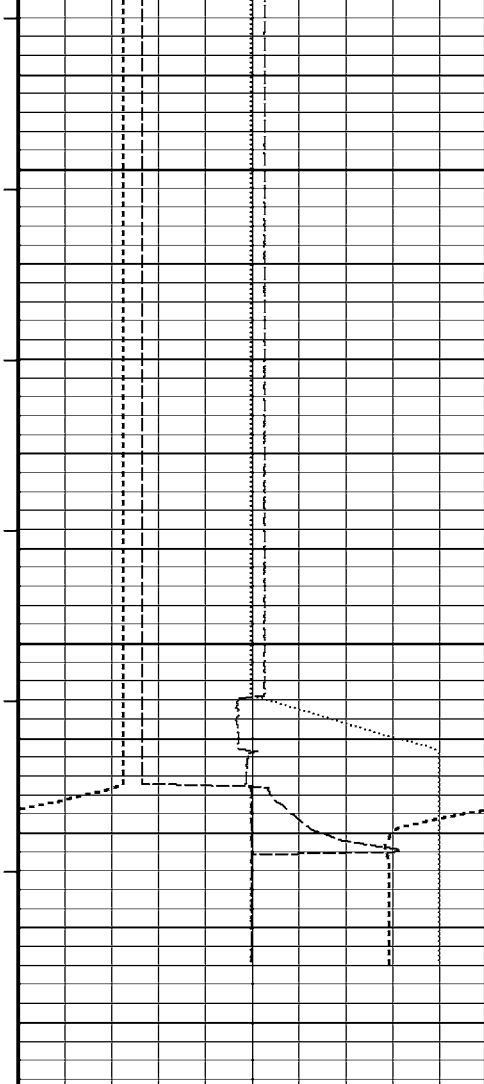


8.69  
26.03  
42.68  
60.05  
76.75  
93.39  
110.75  
127.40  
144.77  
161.45  
178.09  
195.44  
212.13  
229.48  
246.13  
262.83  
280.17  
296.85  
314.19  
330.83  
7.32  
24.67  
41.33  
58.69  
15.35  
31.98  
2.66  
19.33  
36.65  
53.35  
69.99  
87.35  
104.04  
121.39  
138.04  
154.72  
172.05  
188.72  
206.09  
222.74  
239.44

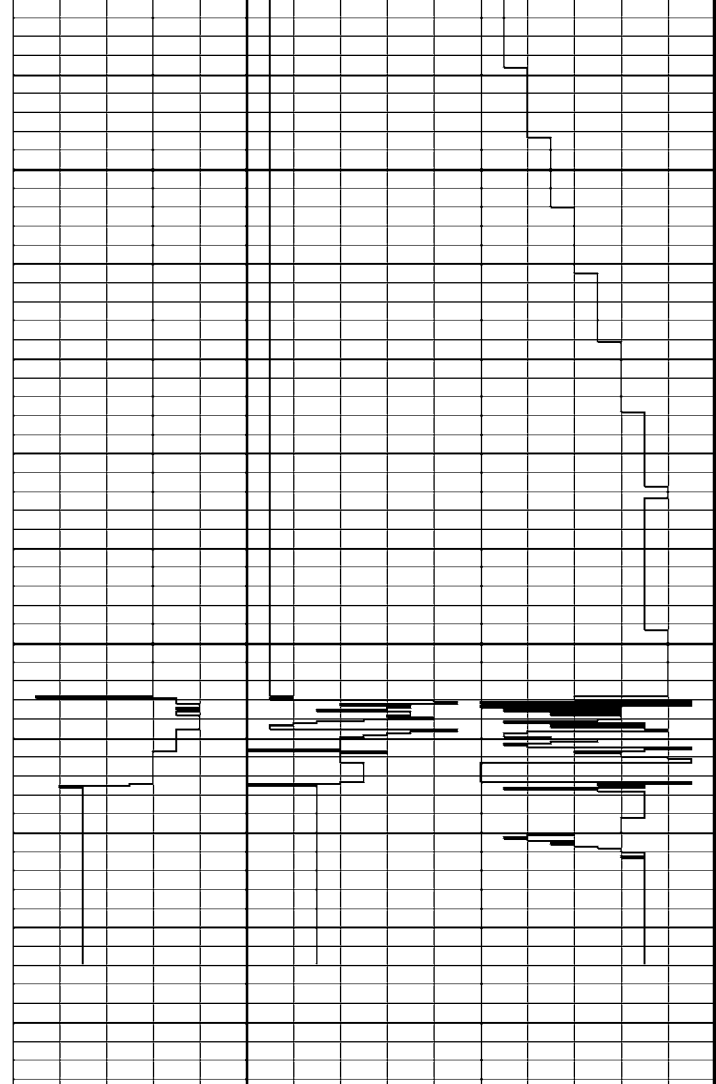
4336.25  
4336.27  
4336.24  
4607.69  
4617.79  
2260.74  
3559.35  
3602.09  
3612.54  
3609.76  
3609.43  
3610.13  
3611.06  
3612.32  
3613.81  
3615.27  
3616.51  
3617.77  
3618.97  
3620.14  
3621.04  
3621.96  
3622.47  
3623.31  
3624.09  
4733.94  
4716.29  
4704.49  
4699.22  
3543.78  
3612.93  
3614.45  
1596.46  
3589.52  
3606.66  
3608.70  
3608.45  
3608.09  
3607.97  
3608.02  
3608.20  
3608.56  
3608.99  
3609.54  
3610.13  
3610.77







256.75	3611.45
273.45	3612.08
290.79	3612.78
307.44	3613.46
324.13	3614.13
341.47	3614.87
358.18	3615.57
375.49	3616.29
392.20	3616.95
408.85	3617.59
426.21	3617.67
442.89	3617.22
460.22	3617.72
476.88	3618.22
6.68	4124.14
24.05	4742.40
40.71	4337.43
58.05	4333.98
74.74	4337.16
	4337.20



Timing Marks  
every 60.0 sec

MFC Motor Current  
milliamps  
-3000 0 3000

MFC Caliper  
inches  
6 11 16

MFP Motor Current  
milliamps  
-3000 0 3000

Quartzdyne Pressure  
psi  
0 1500 3000

Piston Swept Volume  
cc  
45 20 -5

TPRE  
every  
0.25 in

Quartzdyne Pressure  
psi  
every 0.25 in

Quartzdyne 100's  
0 10 0

Quartzdyne 10's  
0 10 0

Quartzdyne 1's  
0 10 0

Replay  
Scale  
1:400

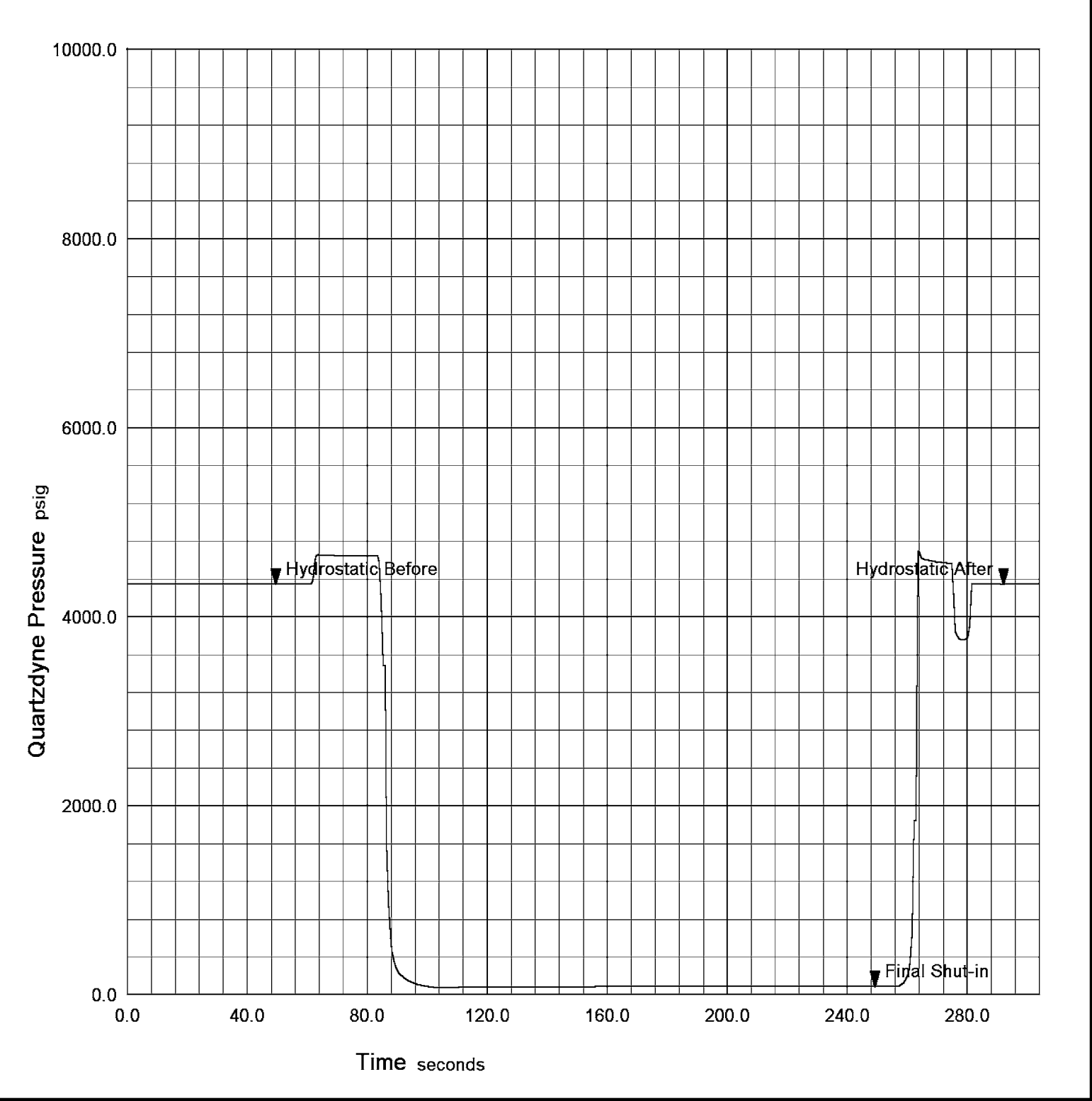
Pressure - Time Plot

File: C:\Data\Childers Cove\MCG098MFT017\_20.dta

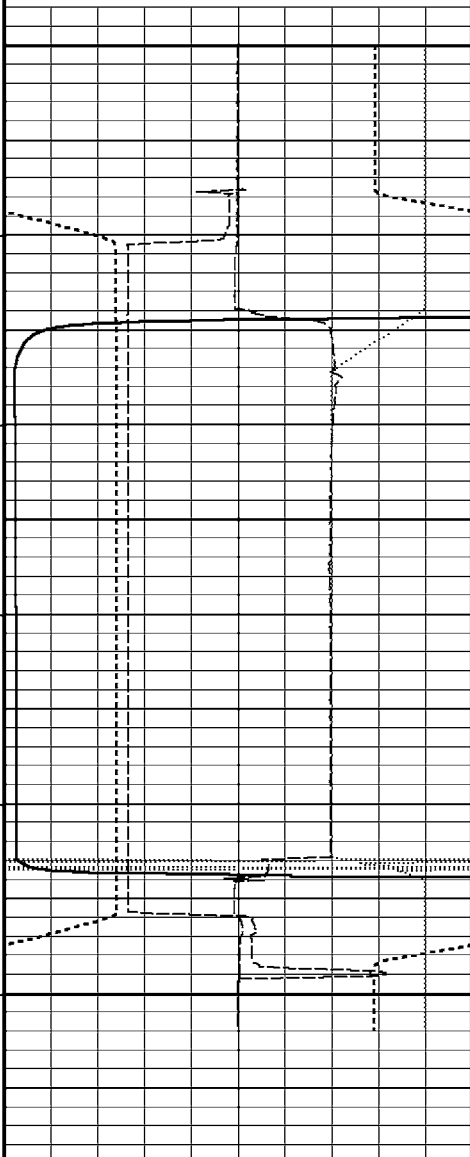
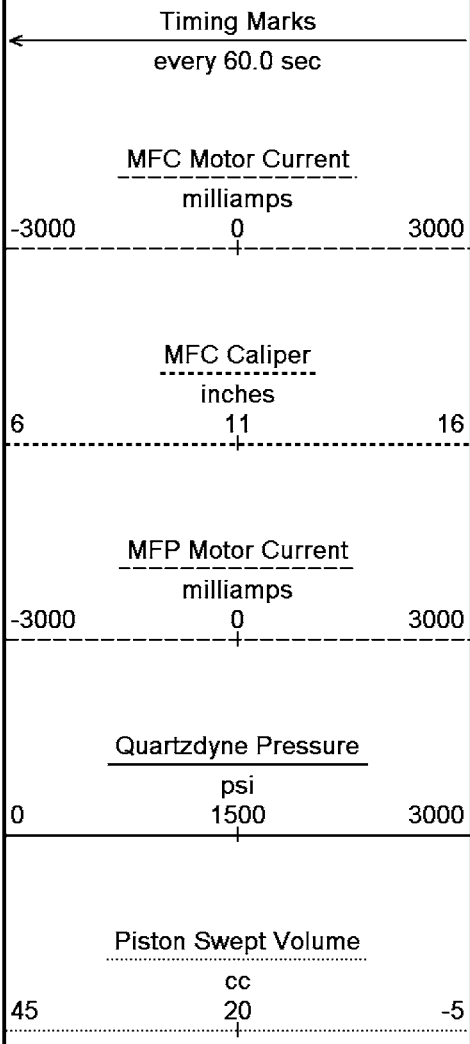
Run Id: Pretest 7 at 2589.92 m

Test Number: 7

File Date: 04-OCT-2005 21:04:04

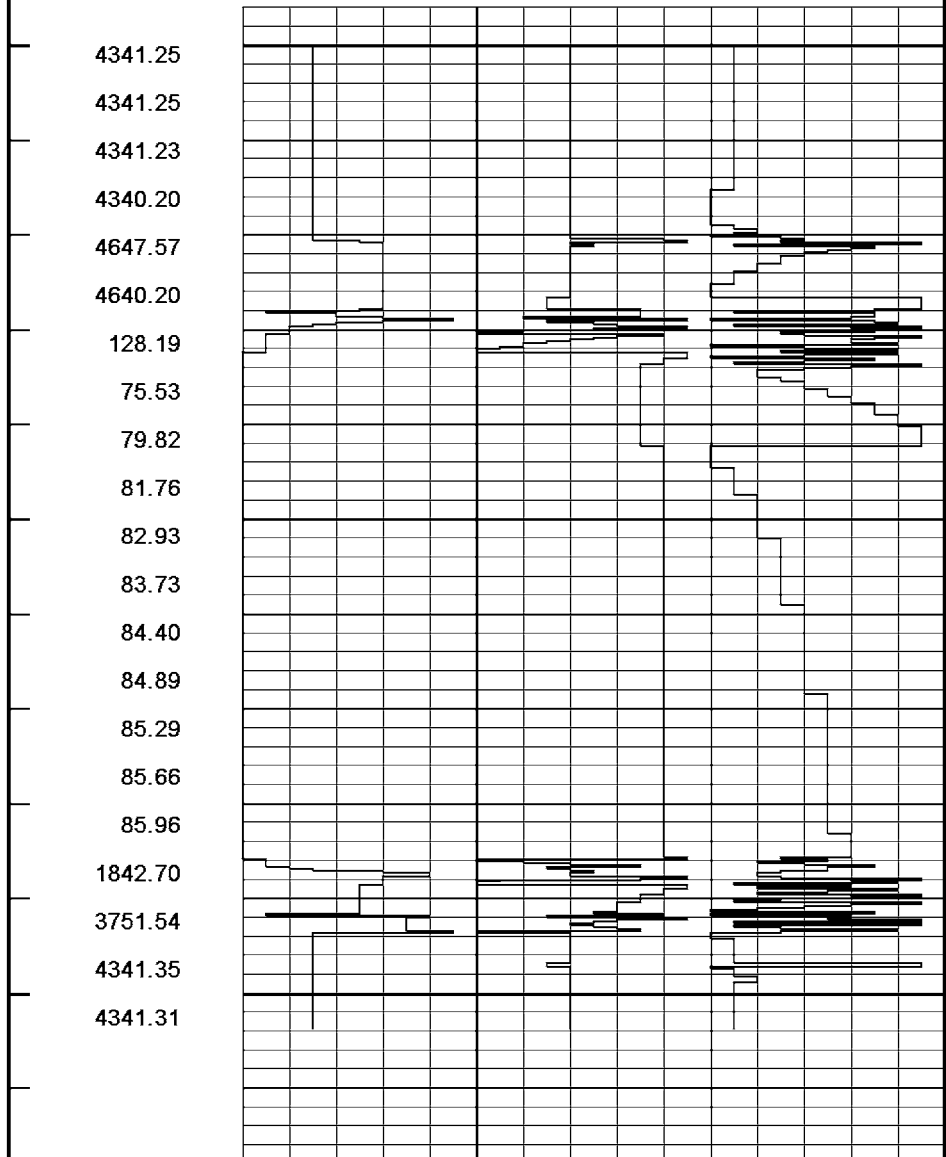
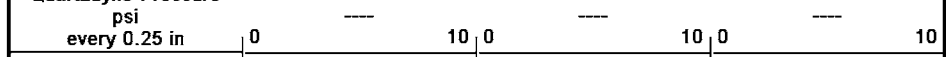


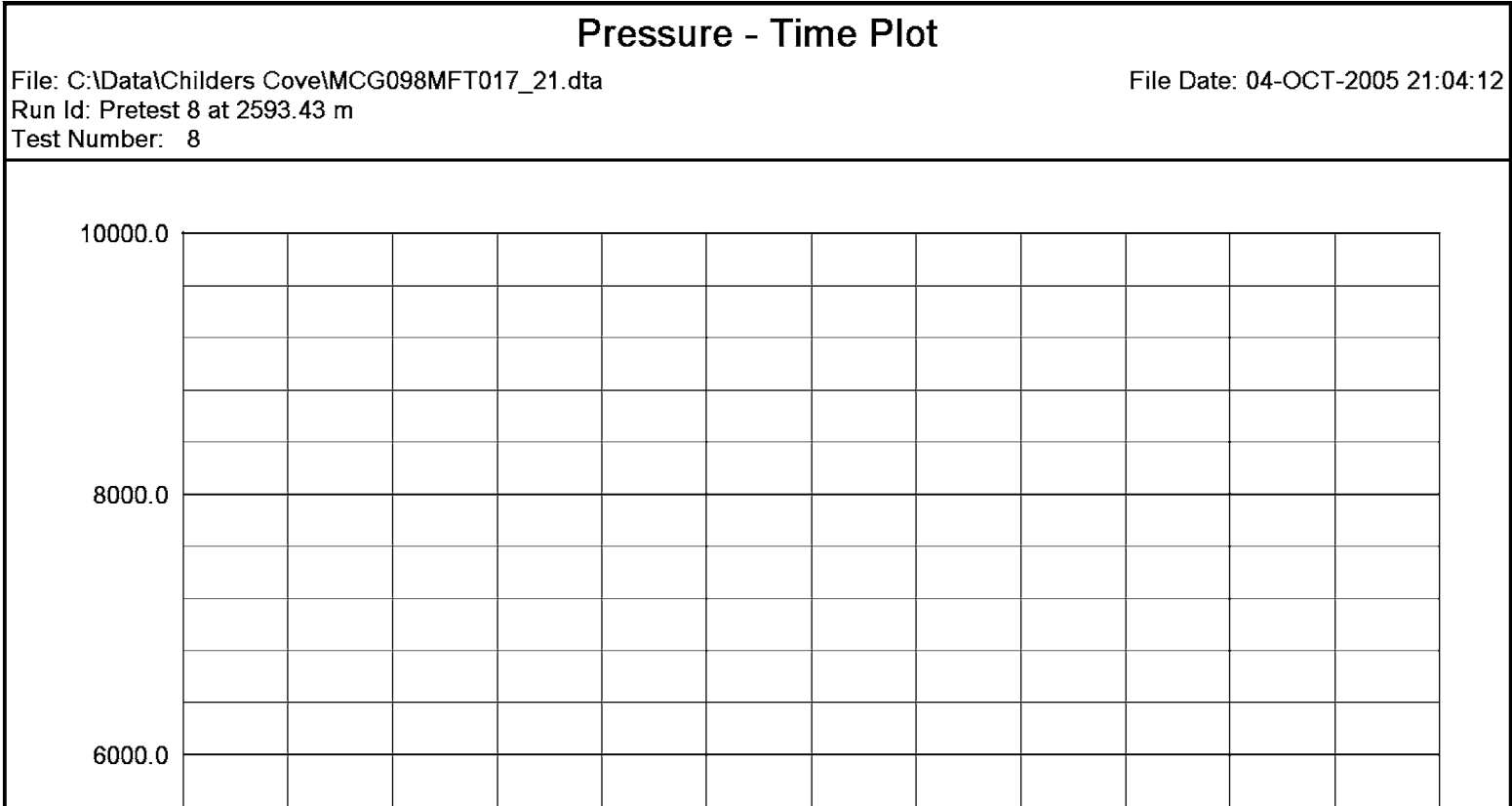
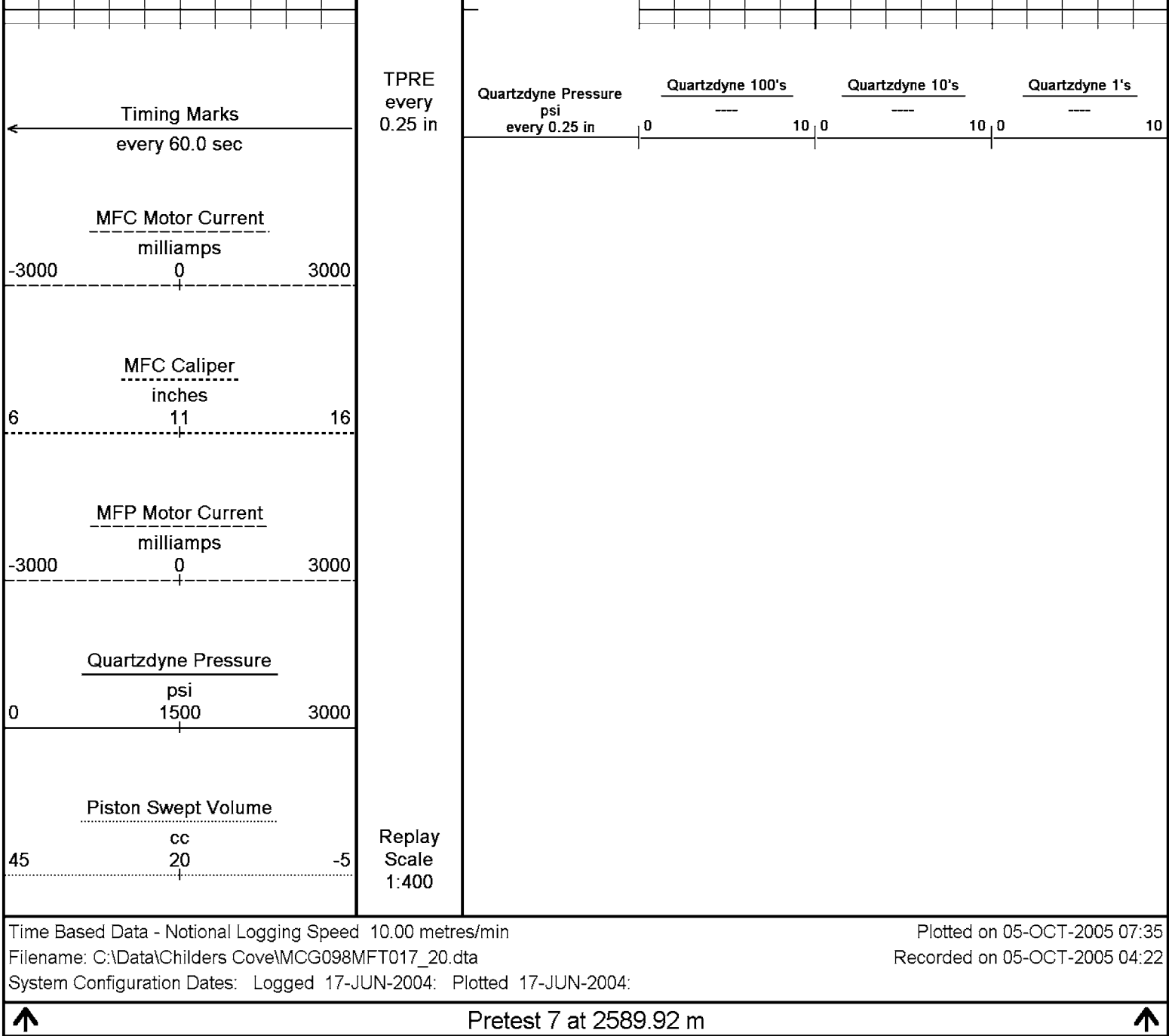
	TPRE			
	Quartzdyne Pressure	Quartzdyne 100's	Quartzdyne 10's	Quartzdyne 1's

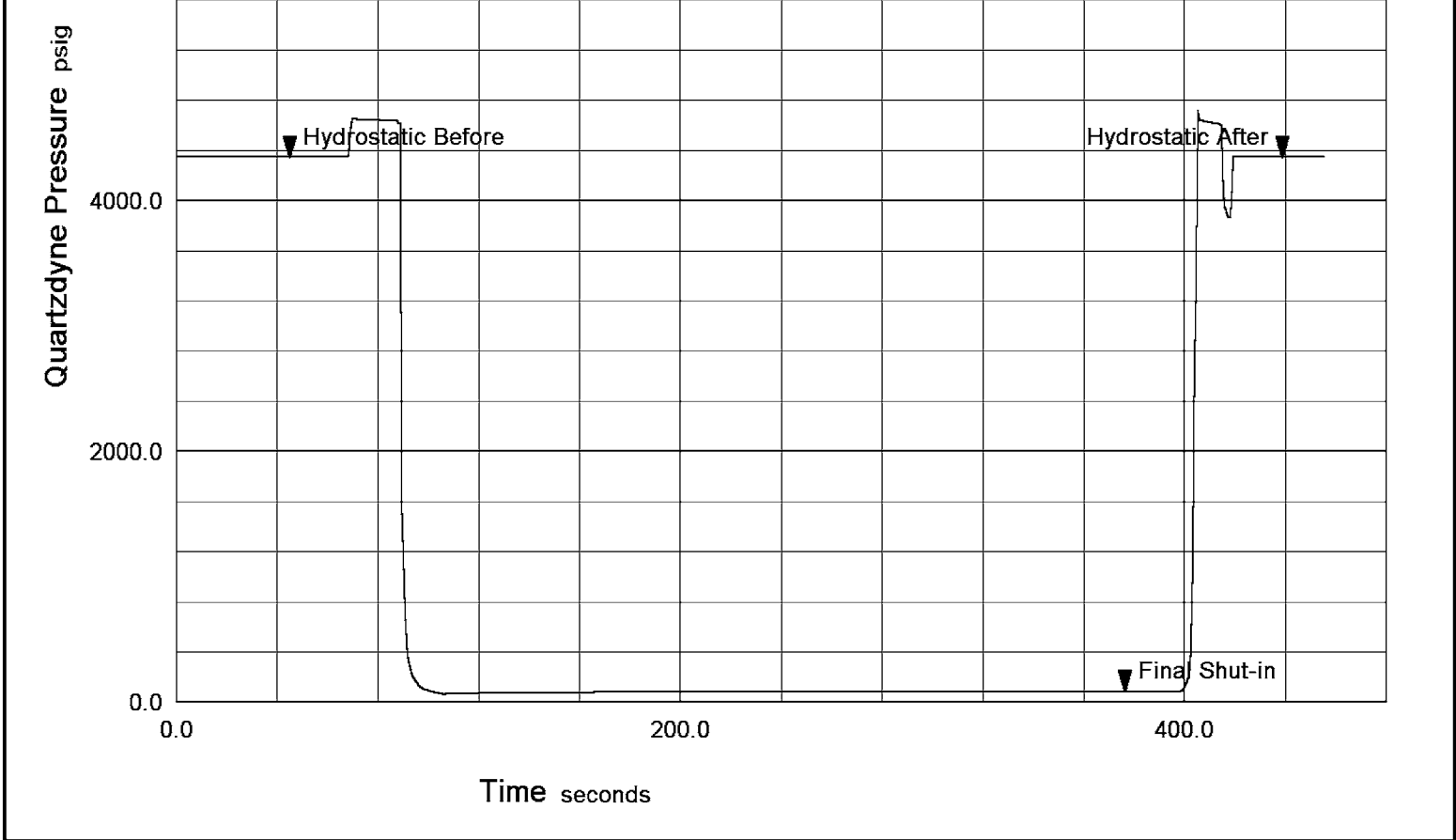


every  
0.25 in

Replay  
Scale  
1:400

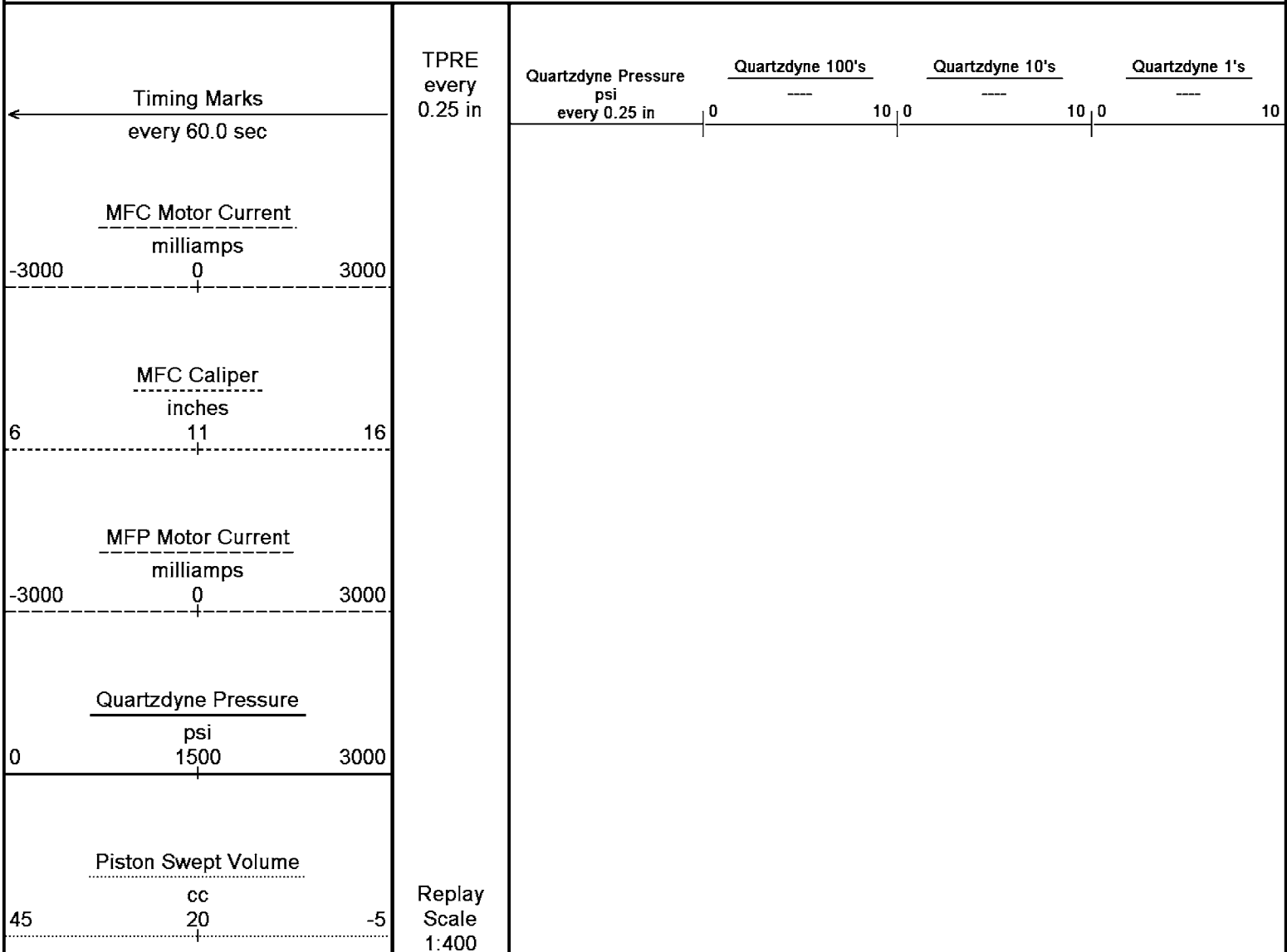


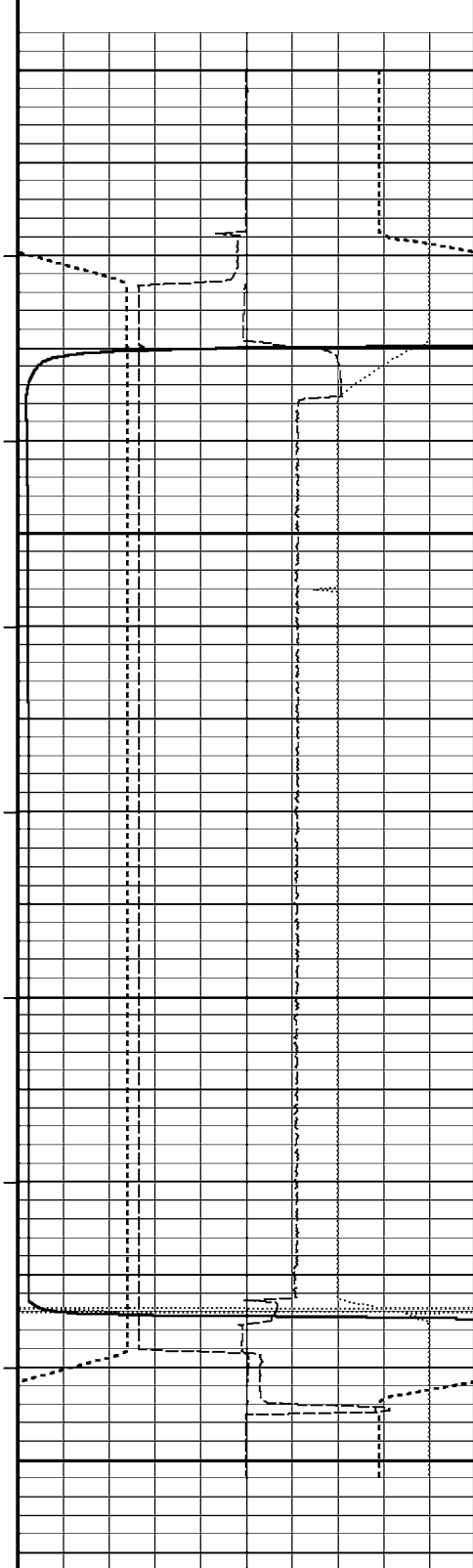




Pretest 8 at 2593.43 m

Time Based Data - Notional Logging Speed 10.00 metres/min  
Filename: C:\Data\Childers Cove\MCG098MFT017\_21.dta  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:  
Plotted on 05-OCT-2005 07:35  
Recorded on 05-OCT-2005 04:31





Timing Marks  
every 60.0 sec

MFC Motor Current  
milliamps

-3000 0 3000

MFC Caliper  
inches

6 11 16

MFB Motor Current

TPRE  
every  
0.25 in

Quartzdyne Pressure  
psi  
every 0.25 in

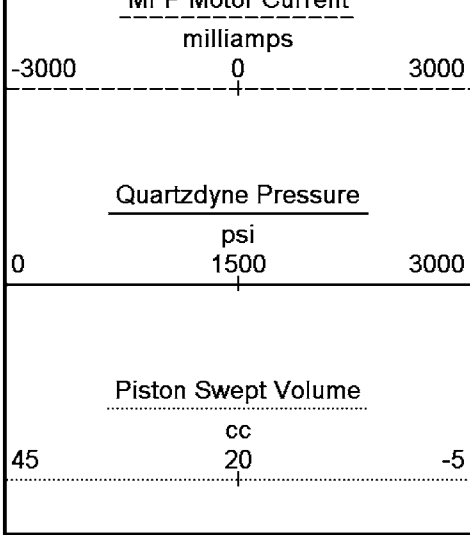
Quartzdyne 100's

Quartzdyne 10's

Quartzdyne 1's

0 10 0 10 0 10

4341.00  
4341.00  
4340.98  
4340.97  
4341.47  
4636.22  
165.60  
64.21  
70.14  
72.99  
74.83  
76.19  
77.16  
77.89  
78.47  
78.96  
79.43  
79.77  
80.08  
80.34  
80.60  
80.84  
81.04  
81.27  
81.46  
81.64  
108.51  
4598.80  
4342.78  
4342.65



Replay  
Scale  
1:400

Time Based Data - Notional Logging Speed 10.00 metres/min  
Filename: C:\Data\Childers Cove\MCG098MFT017\_21.dta  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

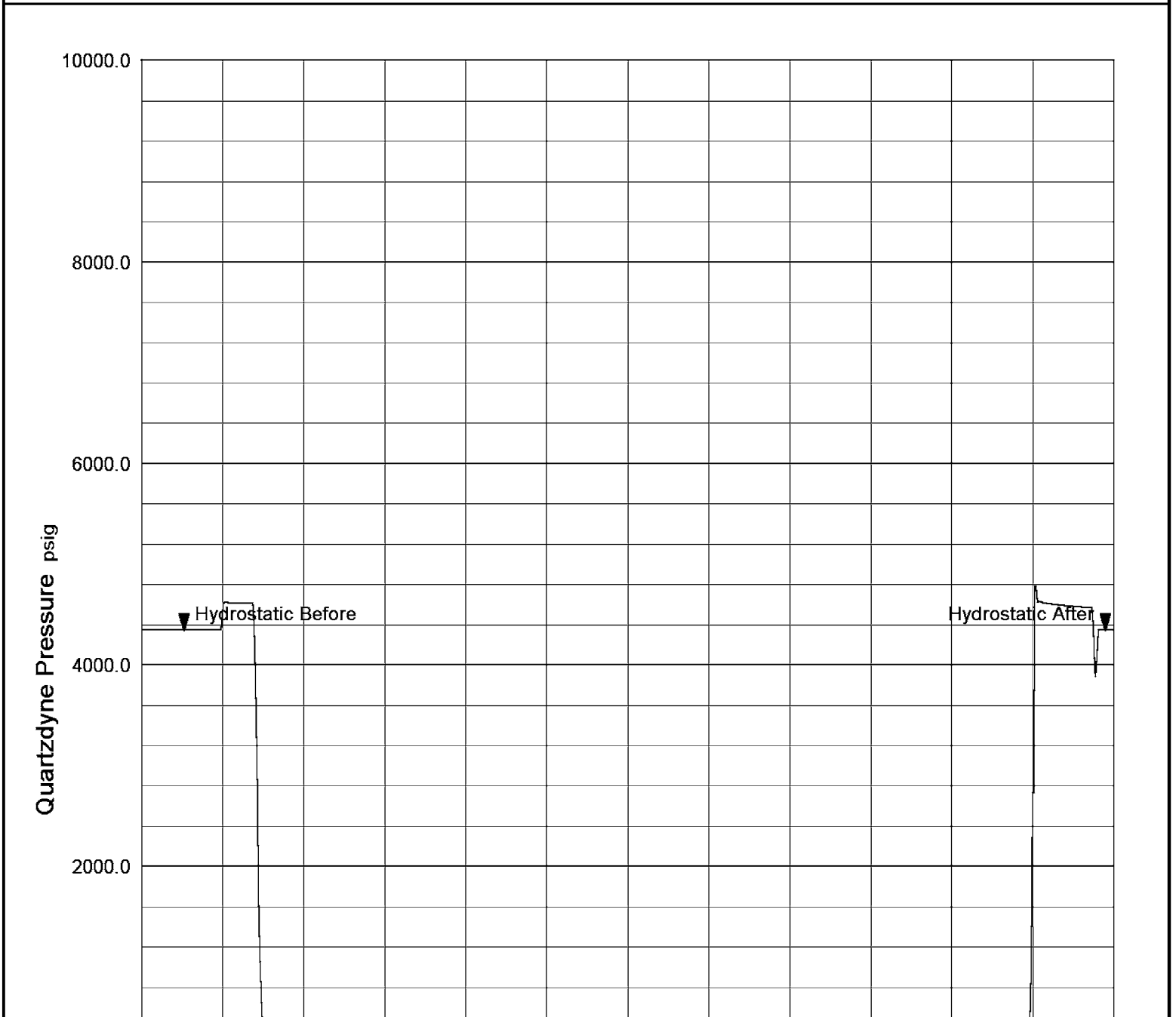
Plotted on 05-OCT-2005 07:35  
Recorded on 05-OCT-2005 04:31

↑ Pretest 8 at 2593.43 m ↑

### Pressure - Time Plot

File: C:\Data\Childers Cove\MCG098MFT017\_22.dta  
Run Id: Pretest 9 at 2596.65 m  
Test Number: 9

File Date: 04-OCT-2005 21:04:22



0.0  
0.0

200.0

400.0

Time seconds

Final Shut-in

↓

Pretest 9 at 2596.65 m

↓

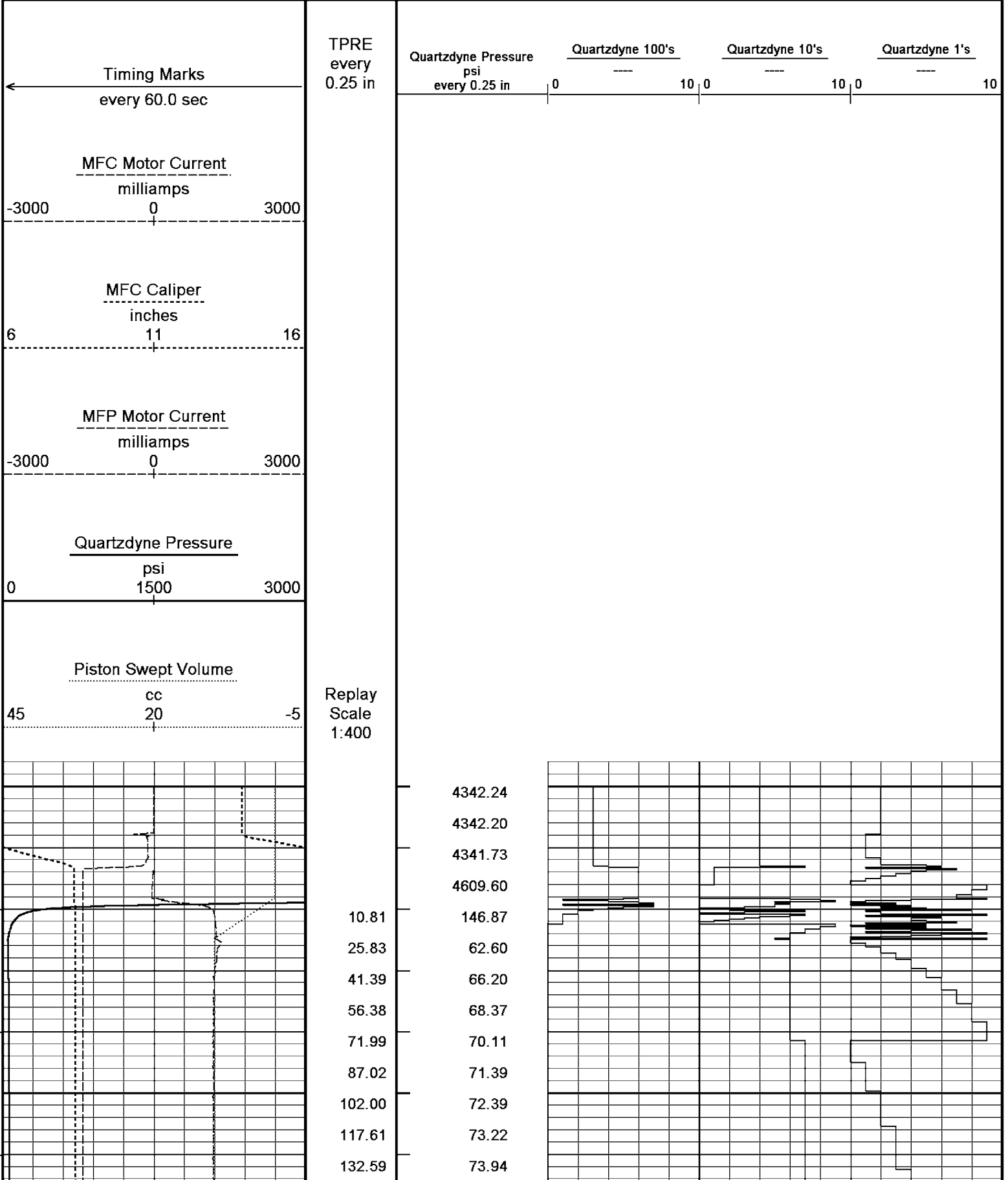
Time Based Data - Notional Logging Speed 10.00 metres/min

Plotted on 05-OCT-2005 07:35

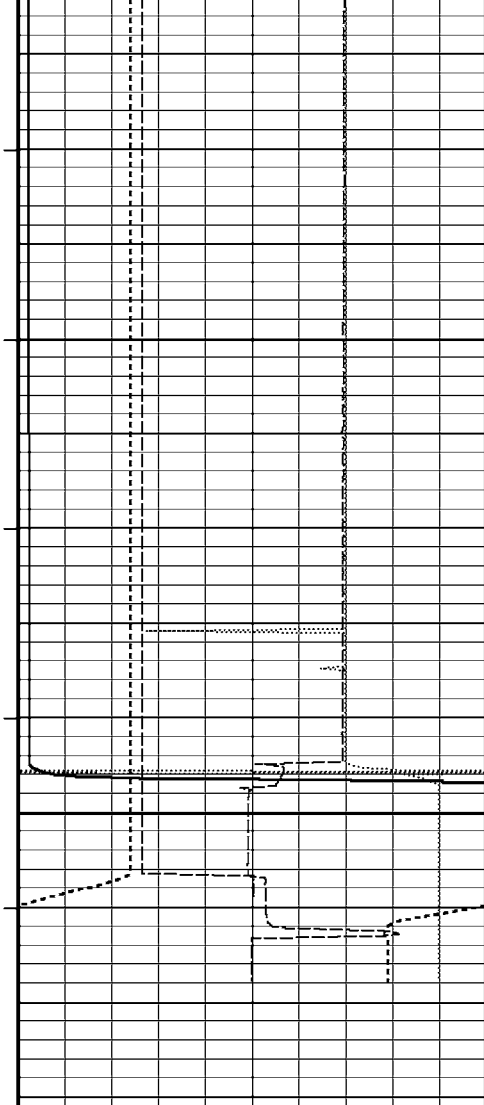
Filename: C:\Data\Childers Cove\MCG098MFT017\_22.dta

Recorded on 05-OCT-2005 04:42

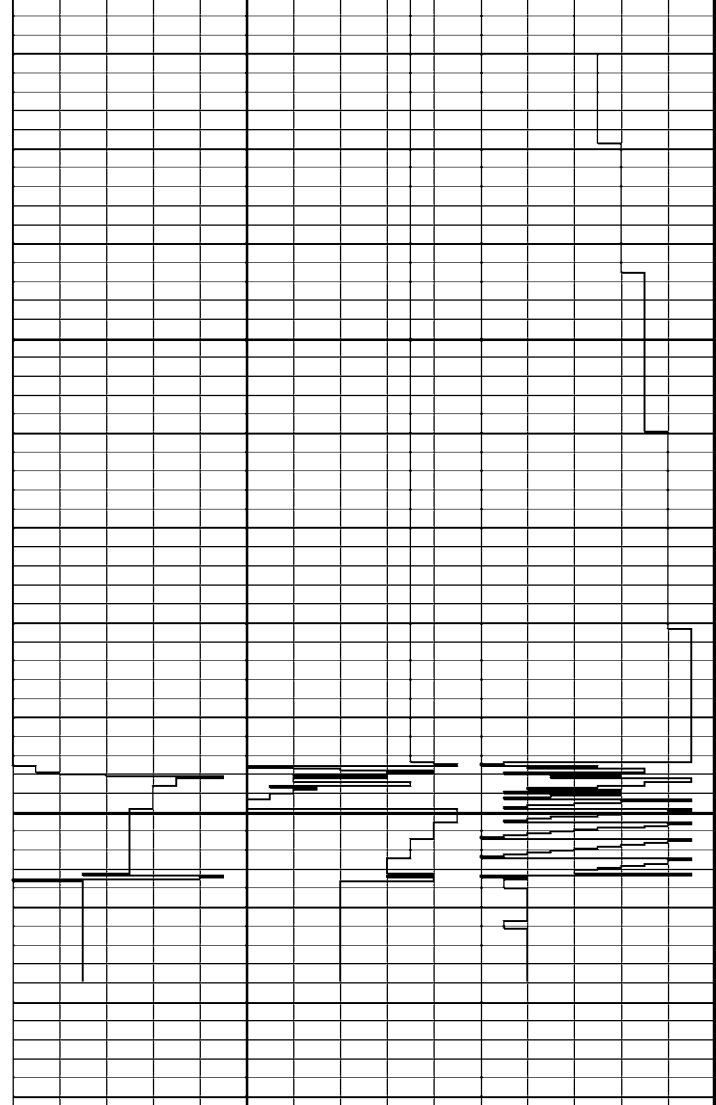
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:







148.21	74.65
163.21	75.29
178.20	75.80
193.78	76.23
208.83	76.61
224.39	76.98
239.39	77.30
254.38	77.60
269.99	77.88
284.99	78.15
300.59	78.42
315.59	78.66
330.60	78.88
346.18	79.11
361.19	79.33
376.78	79.54
13.78	4613.75
28.78	4577.32
44.41	4342.33
59.38	4342.32



← Timing Marks  
every 60.0 sec

MFC Motor Current  
milliamps  
-3000 0 3000

MFC Caliper  
inches  
6 11 16

MFP Motor Current  
milliamps  
-3000 0 3000

Quartzdyne Pressure  
psi  
0 1500 3000

Piston Swept Volume  
cc  
45 20 -5

TPRE  
every  
0.25 in

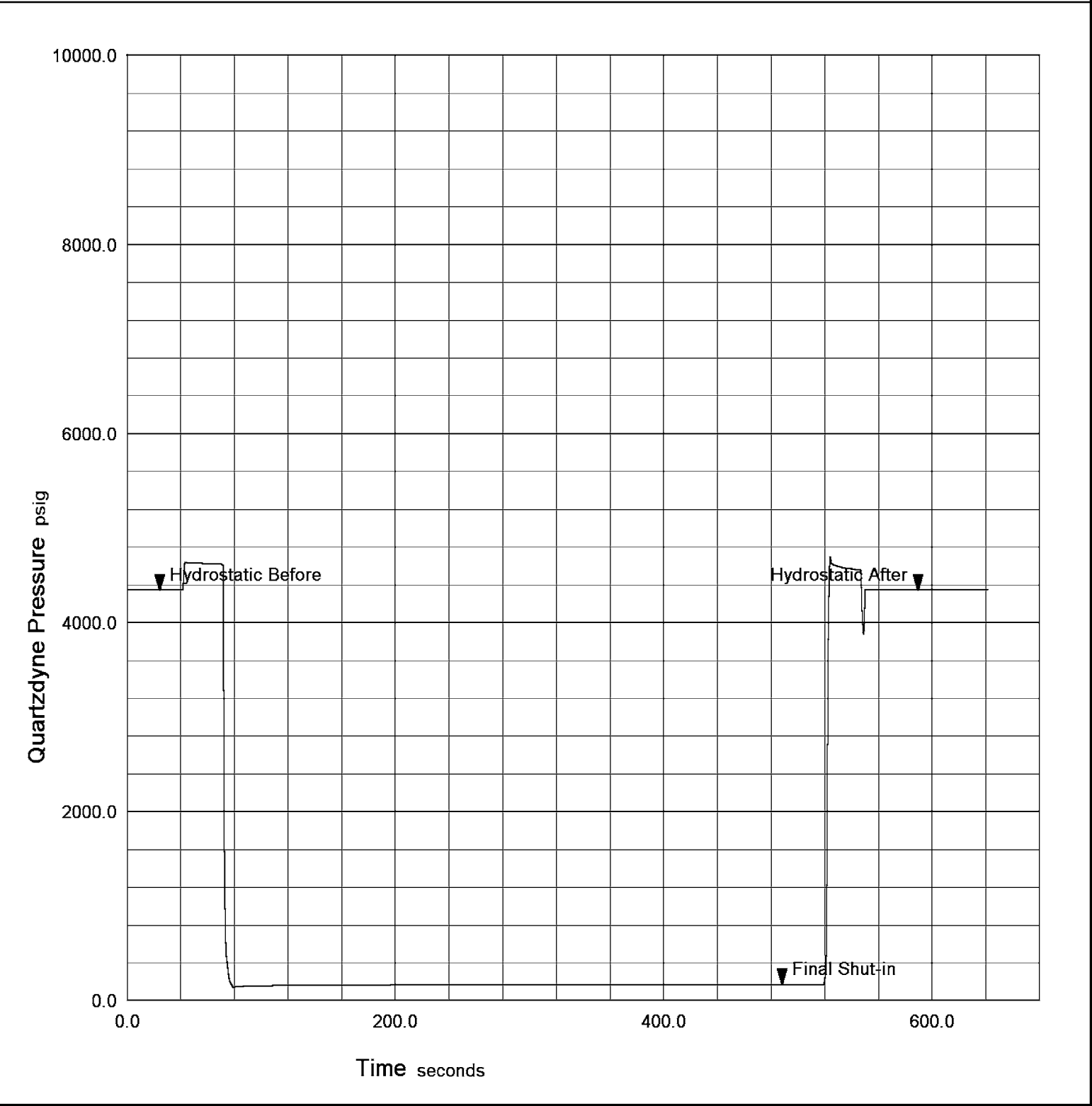
Quartzdyne Pressure psi every 0.25 in	Quartzdyne 100's	Quartzdyne 10's	Quartzdyne 1's
0	10	0	10

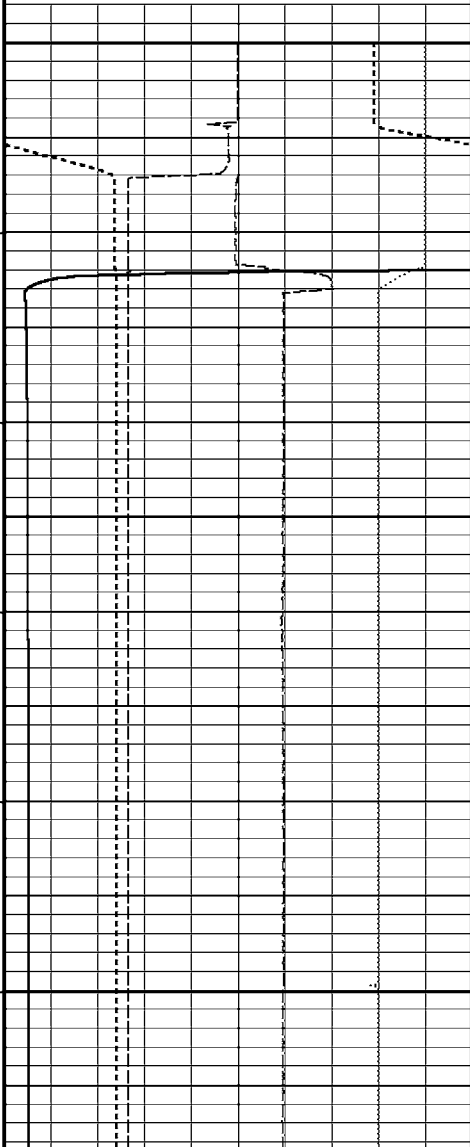
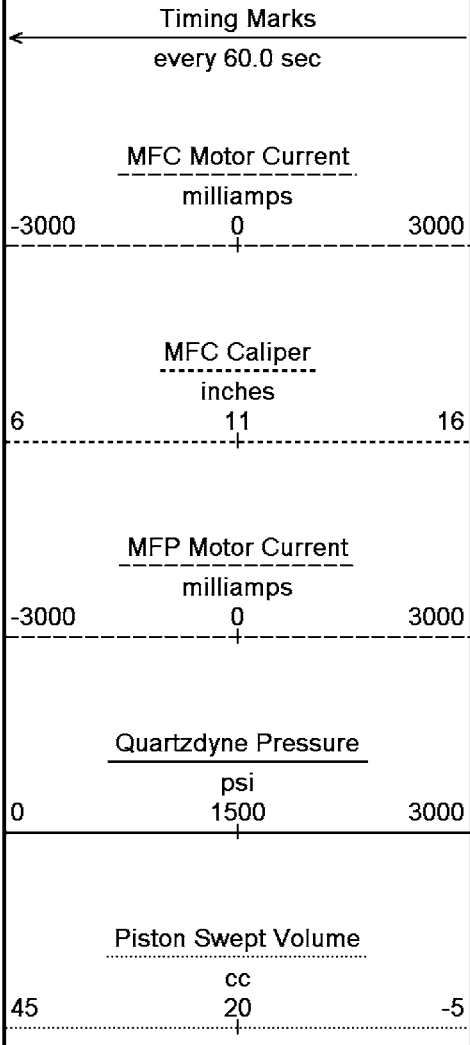
Replay  
Scale  
1:400

Pressure - Time Plot

File: C:\Data\Childers Cove\MCG098MFT017\_23.dta  
Run Id: Pretest 10 at 2594.22 m  
Test Number: 10

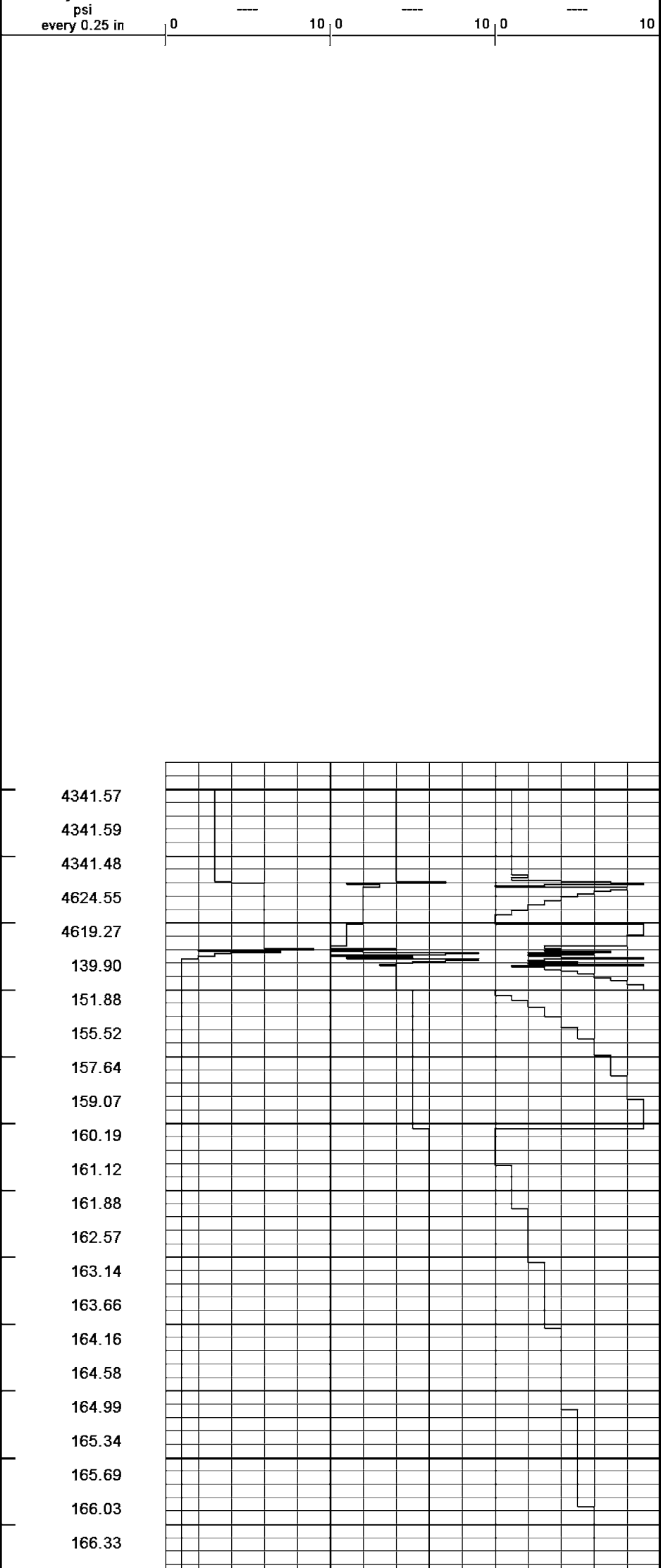
File Date: 04-OCT-2005 21:04:30



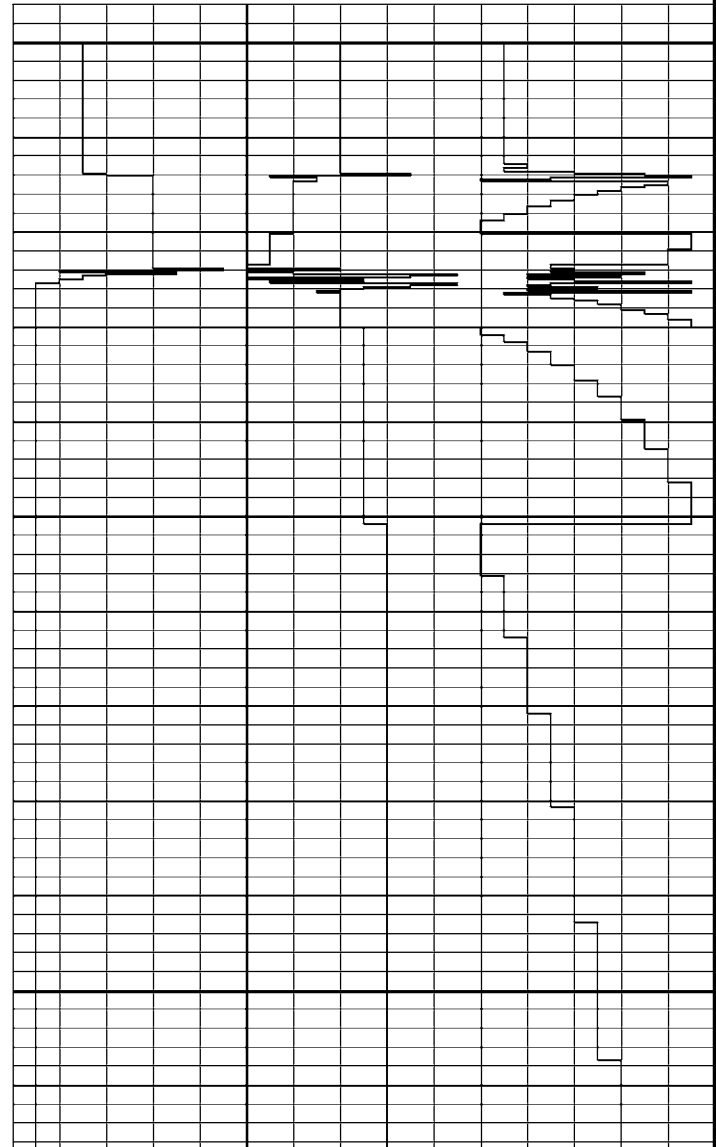


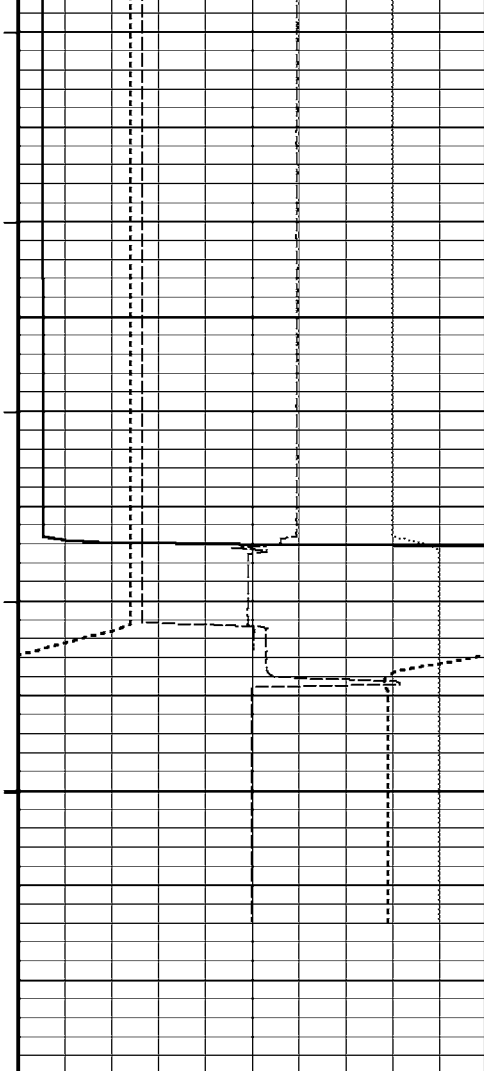
every 0.25 in

Replay  
Scale  
1:400

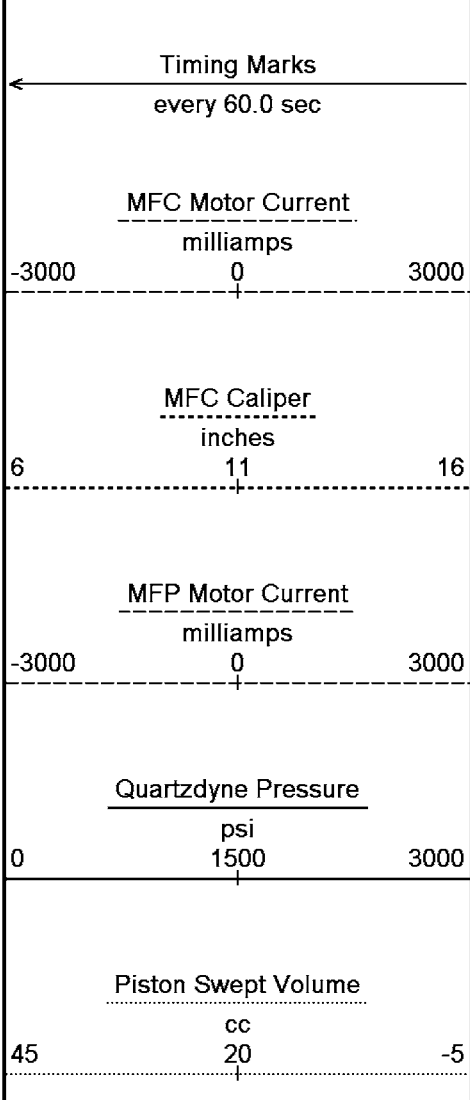
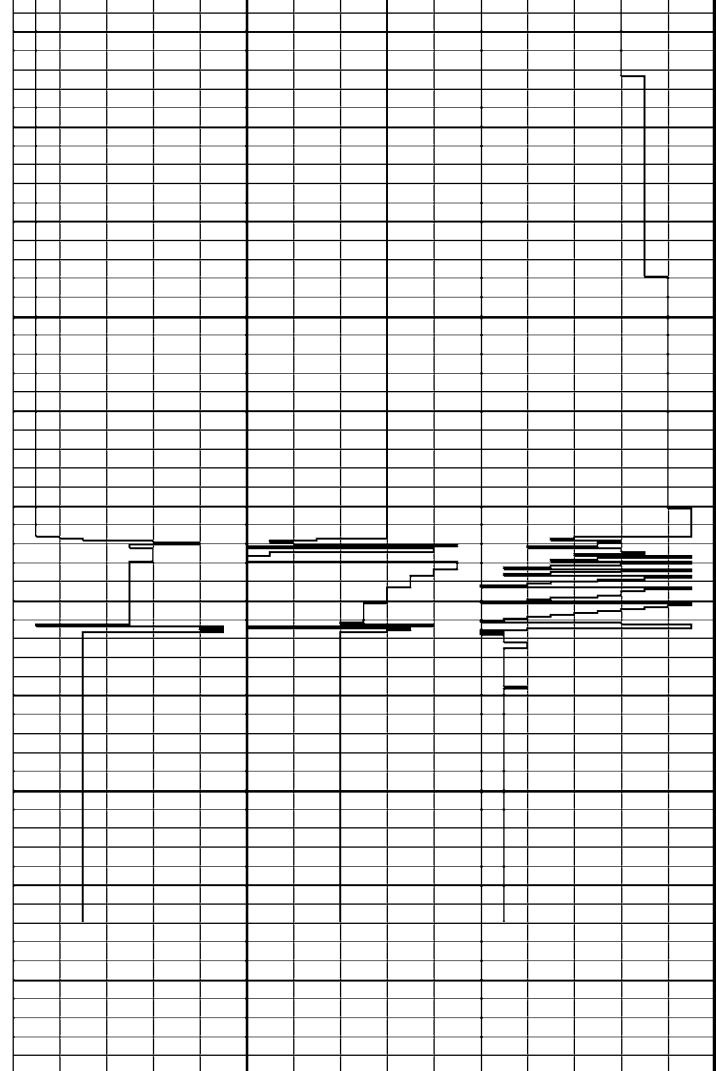


13.83	4341.57
29.39	4341.59
44.41	4341.48
60.03	4624.55
75.03	4619.27
90.02	139.90
105.63	151.88
120.64	155.52
136.23	157.64
151.22	159.07
166.24	160.19
181.80	161.12
196.81	161.88
212.44	162.57
227.40	163.14
242.39	163.66
258.01	164.16
272.99	164.58
	164.99
	165.34
	165.69
	166.03
	166.33

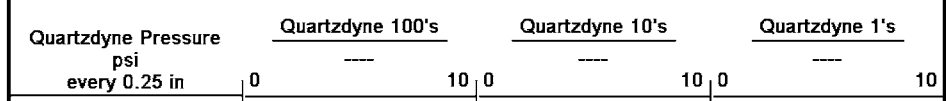




288.62	166.63
303.64	166.90
318.60	167.17
334.23	167.43
349.23	167.66
364.83	167.90
379.81	168.12
394.80	168.33
410.41	168.54
425.43	168.74
440.99	168.94
5.97	616.97
20.99	4569.31
36.58	4341.68
51.56	4341.94
67.20	4341.63
82.16	4341.54
97.19	4341.49
112.76	4341.45



TPRE  
every  
0.25 in

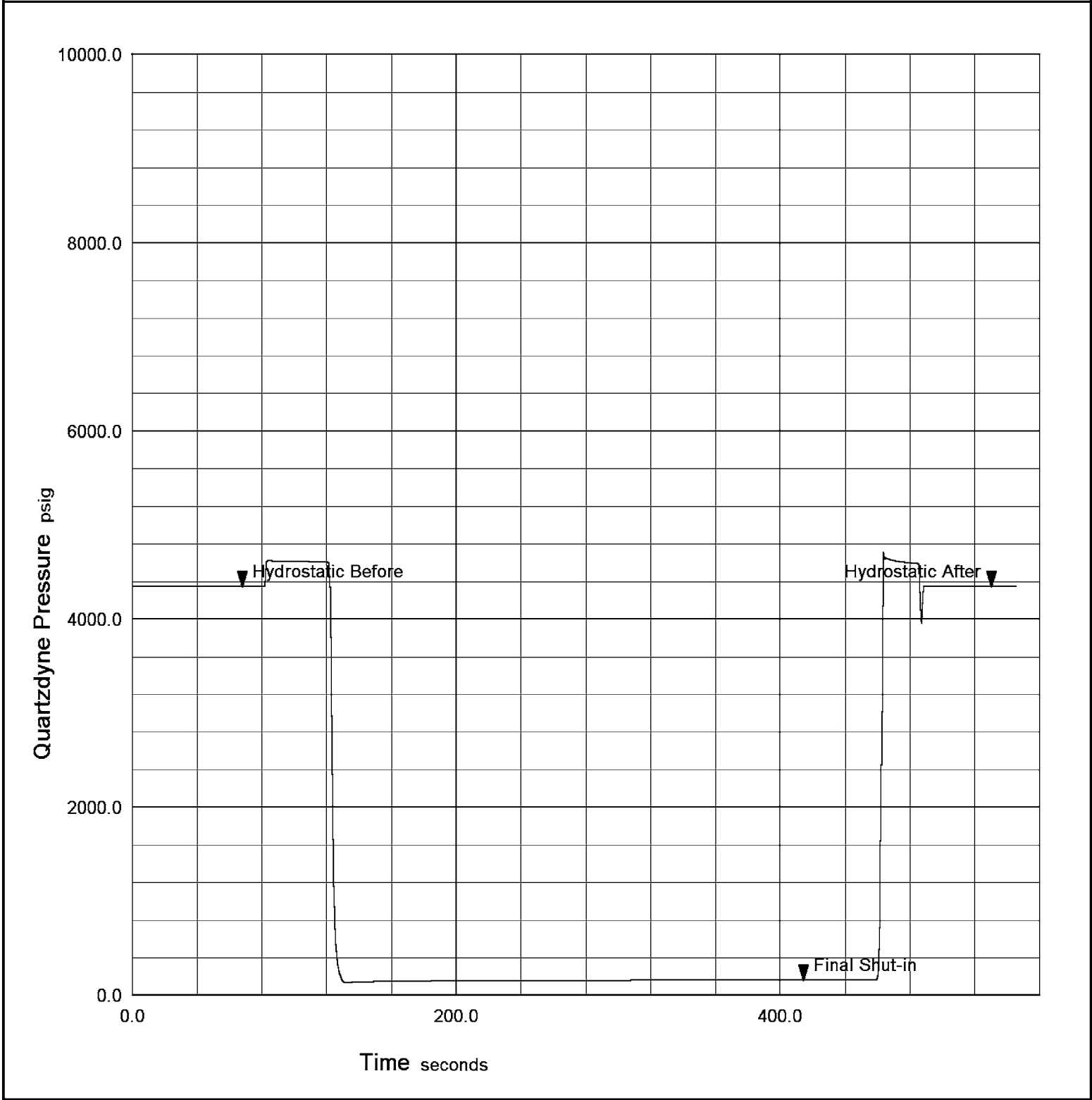


Replay  
Scale  
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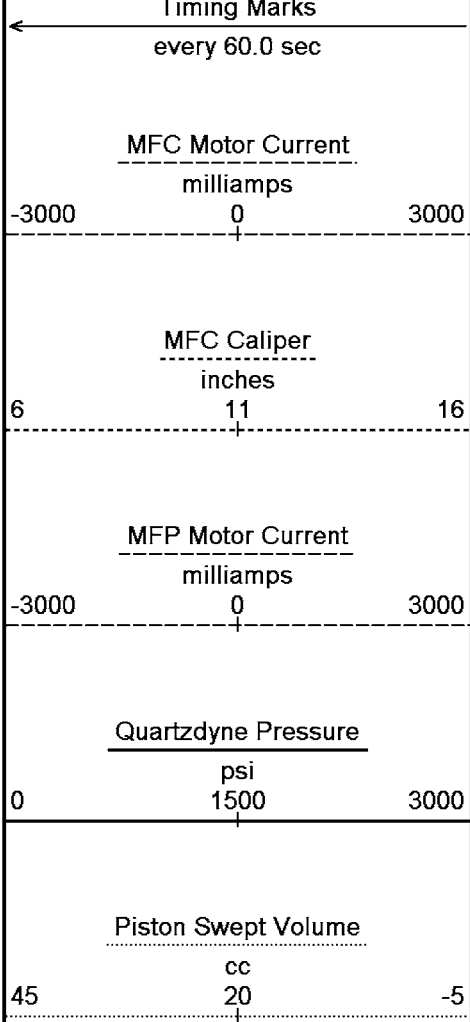
Pressure - Time Plot

File: C:\Data\Childers Cove\MCG098MFT017\_24.dta  
Run Id: Pretest 11 at 2590.51 m  
Test Number: 11

File Date: 04-OCT-2005 21:04:58

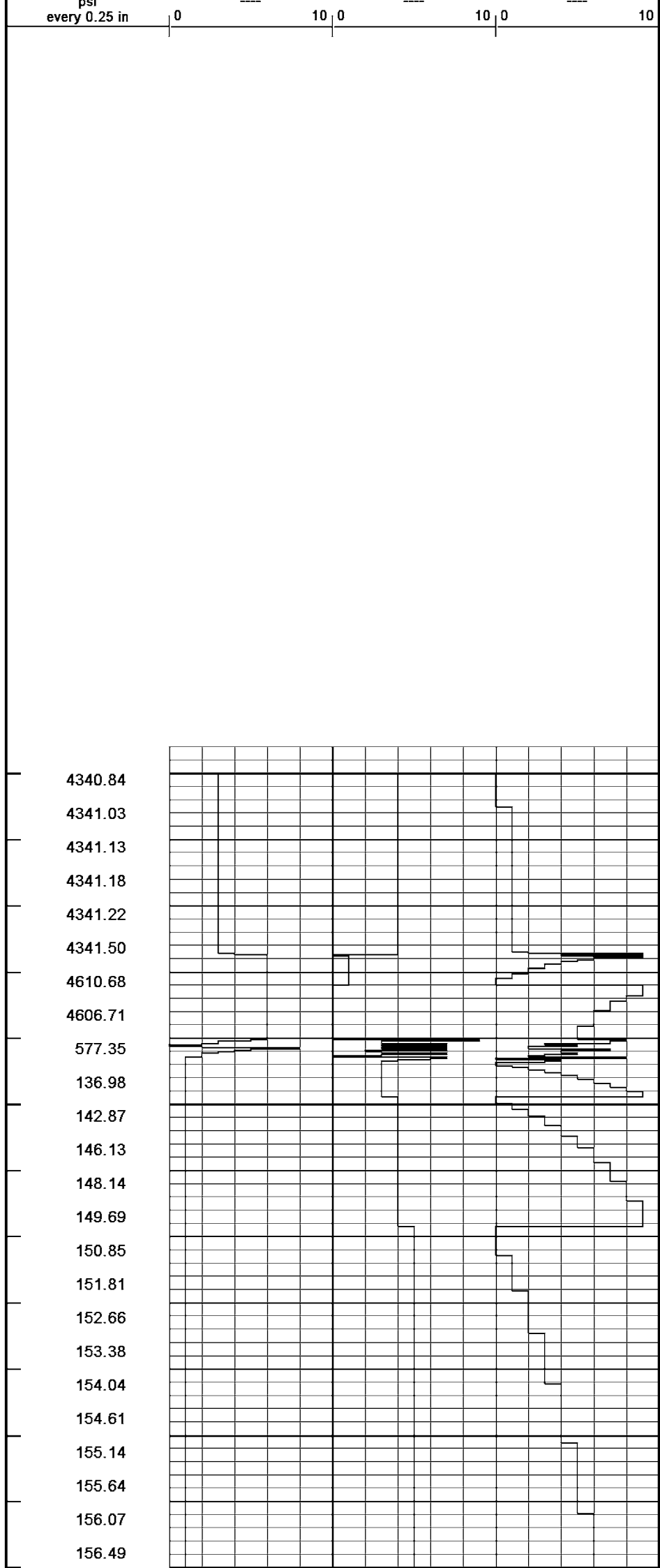


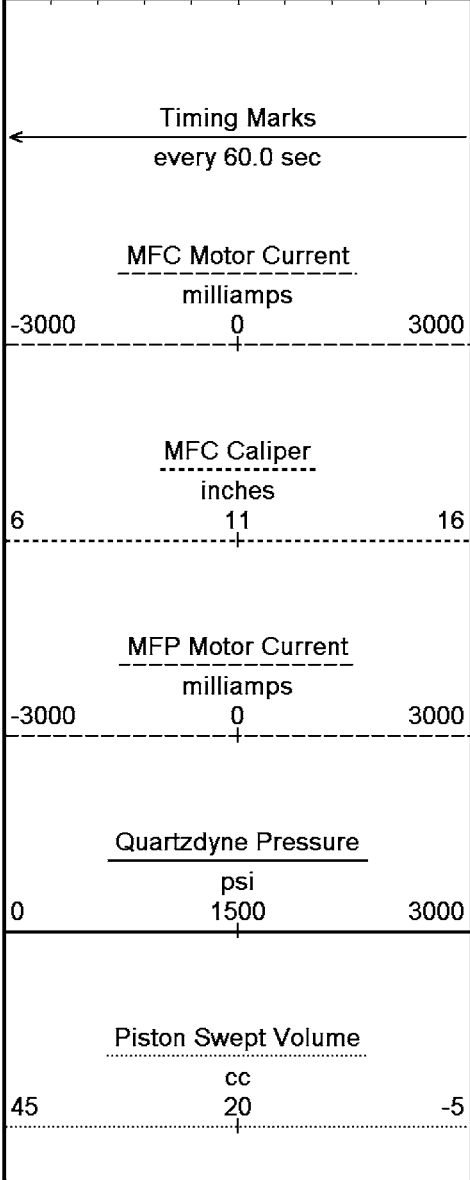
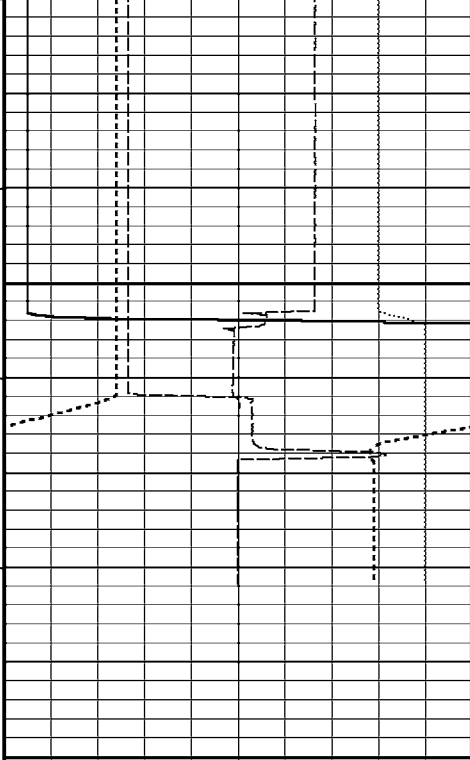
	TPRE every	Quartzdyne Pressure	Quartzdyne 100's	Quartzdyne 10's	Quartzdyne 1's
--	---------------	---------------------	------------------	-----------------	----------------



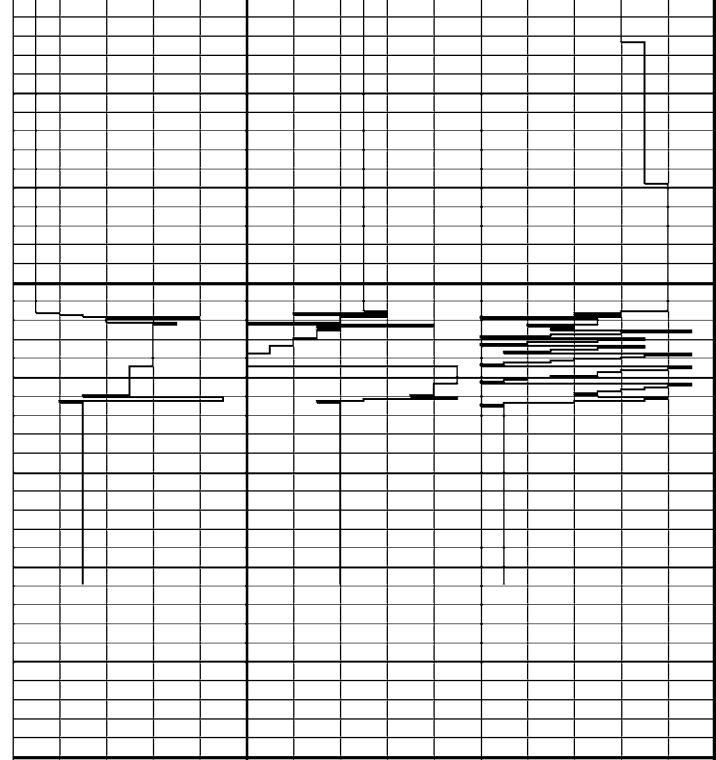
0.25 in

Replay  
Scale  
1:400





249.62	156.88
264.61	157.23
280.20	157.59
295.22	157.91
310.81	158.23
325.82	158.53
4.79	224.92
20.41	4601.77
35.40	4341.70
50.99	4341.59
66.01	4341.23
81.02	4341.14



TPRE  
every  
0.25 in

Quartzdyne Pressure  
psi  
every 0.25 in

Quartzdyne 100's  
0 10 0

Quartzdyne 10's  
0 10 0

Quartzdyne 1's  
0 10

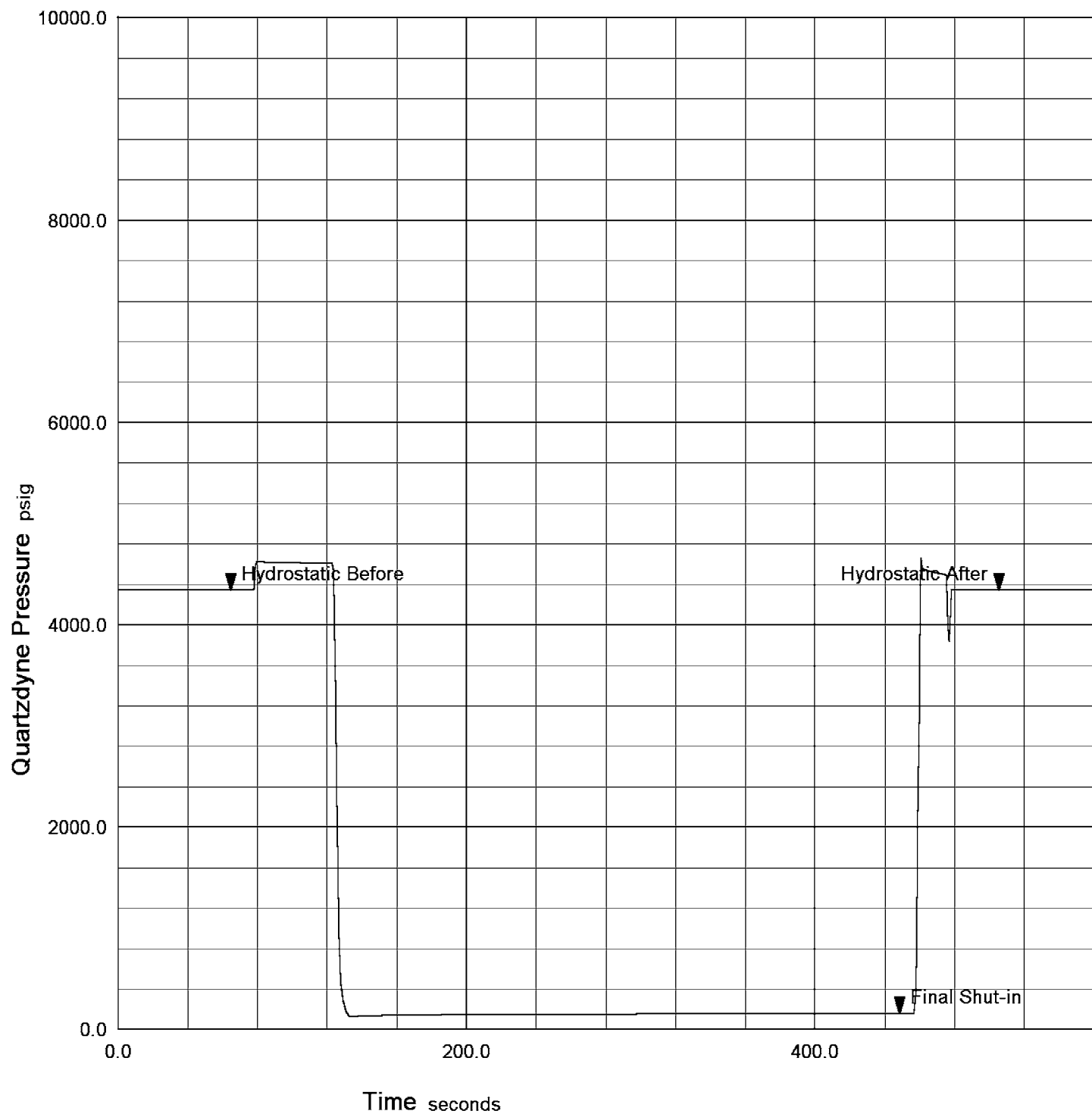
Replay  
Scale  
1:400

Time Based Data - Notional Logging Speed 10.00 metres/min  
Filename: C:\Data\Childers Cove\MCG098MFT017\_24.dta  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

Plotted on 05-OCT-2005 07:35  
Recorded on 05-OCT-2005 05:07

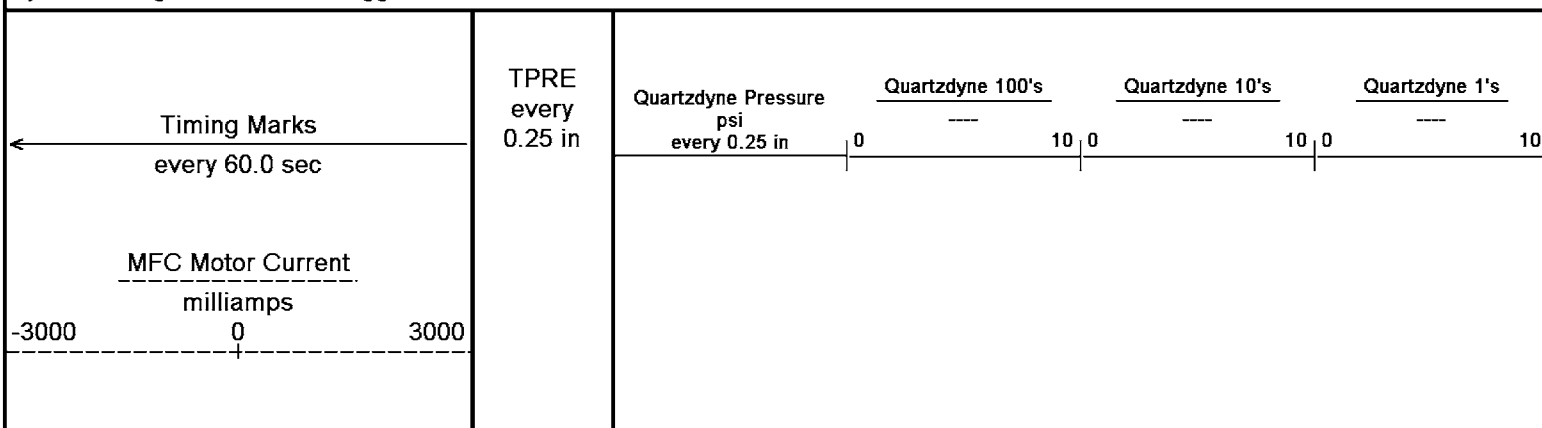
↑ Pretest 11 at 2590.51 m ↑

## Pressure - Time Plot

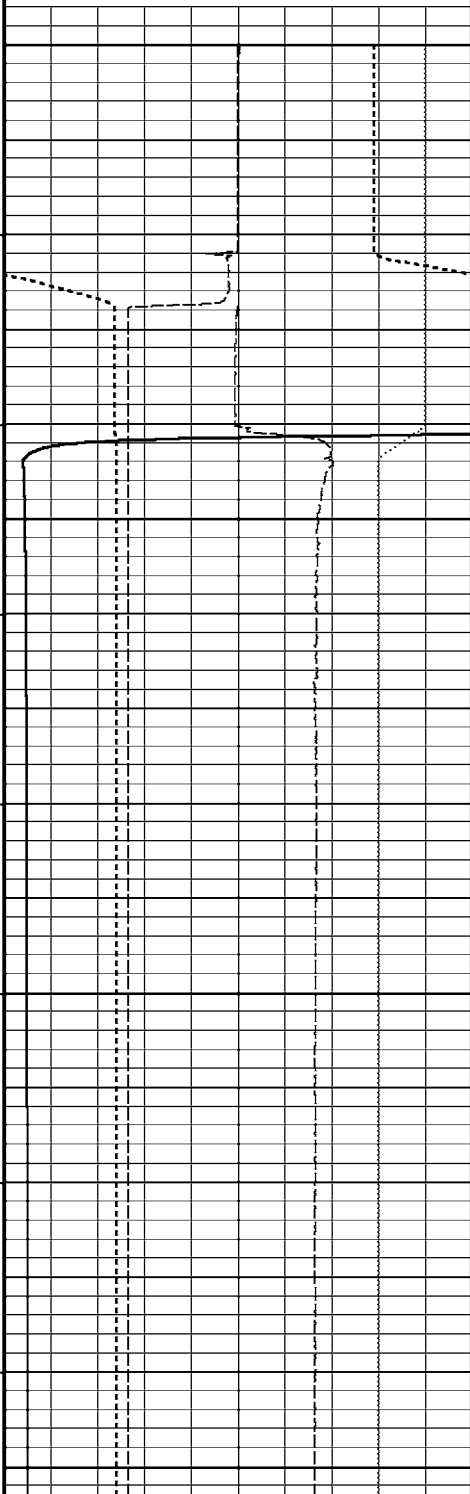
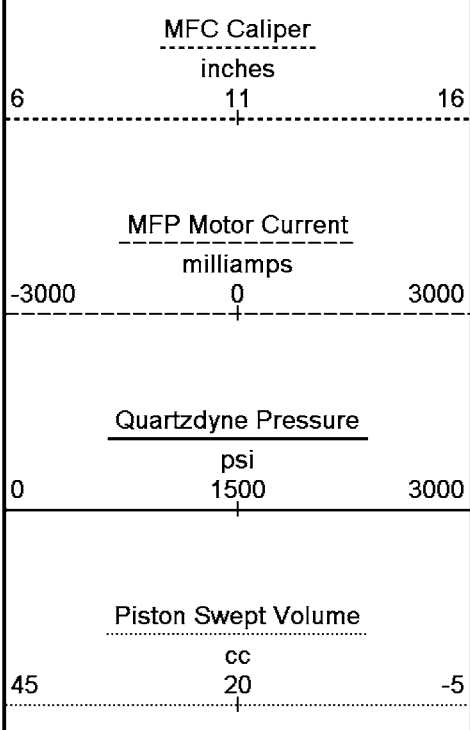


↓ Pretest 11 at 2590.51 m ↓

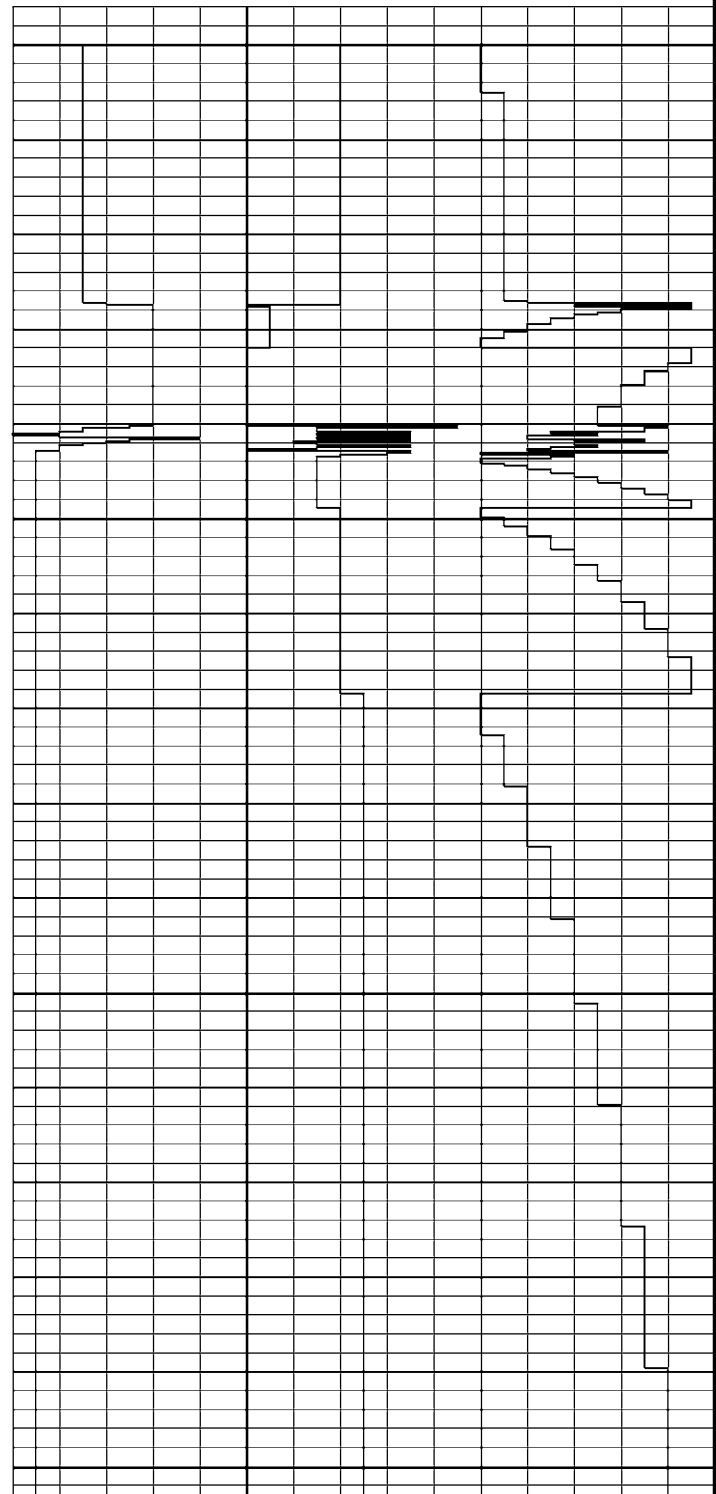
Time Based Data - Notional Logging Speed 10.00 metres/min Plotted on 05-OCT-2005 07:35  
Filename: C:\Data\Childers Cove\MCG098MFT017\_24.dta Recorded on 05-OCT-2005 05:07  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

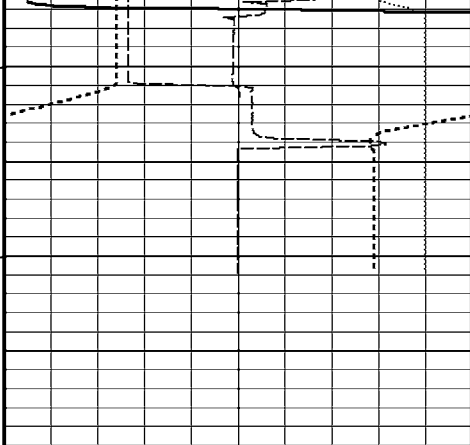




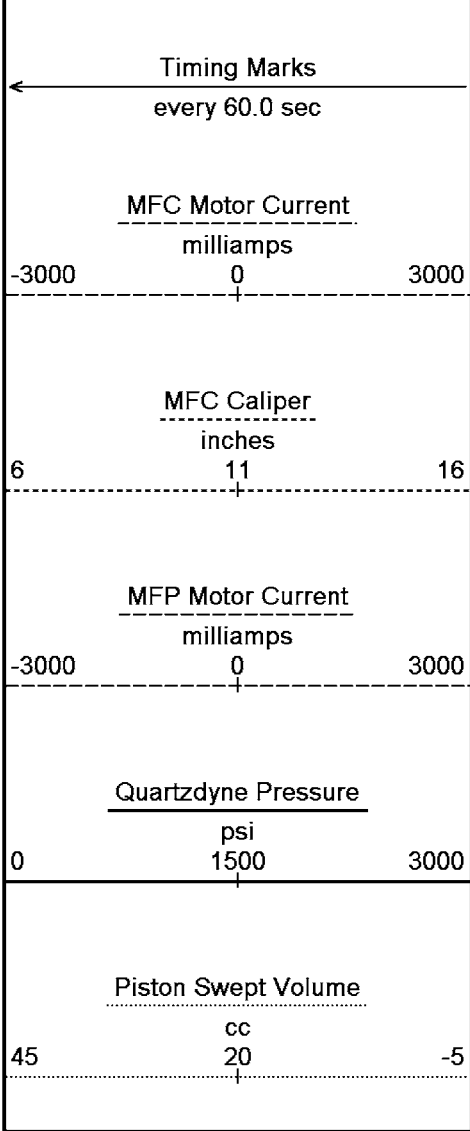
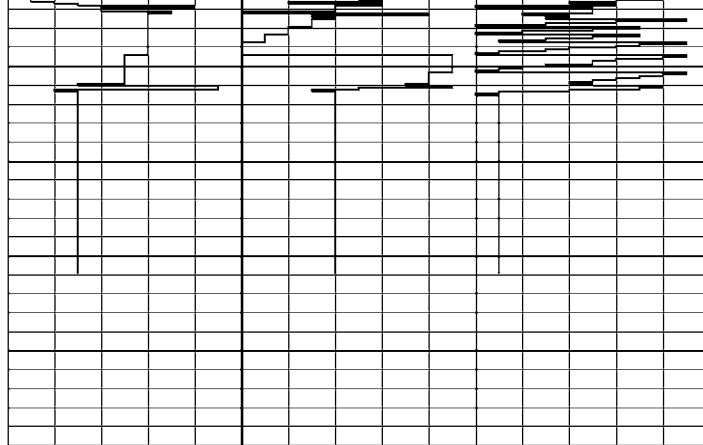


4340.84	6.00	577.35
4341.03	20.99	136.98
4341.13	36.03	142.87
4341.18	51.63	146.13
4341.22	66.59	148.14
4341.50	82.22	149.69
4610.68	97.19	150.85
4606.71	112.21	151.81
	127.82	152.66
	142.79	153.38
	158.43	154.04
	173.42	154.61
	188.43	155.14
	204.01	155.64
	219.01	156.07
	234.62	156.49
	249.62	156.88
	264.61	157.23
	280.20	157.59
	295.22	157.91
	310.81	158.23
	325.82	158.53
	340.81	158.83





4.79 224.92  
20.41 4601.77  
35.40 4341.70  
50.99 4341.59  
66.01 4341.23  
81.02 4341.14



TPRE  
every  
0.25 in

Quartzdyne Pressure  
psi  
every 0.25 in

Quartzdyne 100's  
0 10 0

Quartzdyne 10's  
0 10 0

Quartzdyne 1's  
0 10 0

Replay  
Scale  
1:400

Time Based Data - Notional Logging Speed 10.00 metres/min  
Filename: C:\Data\Childers Cove\MCG098MFT017\_24.dta  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

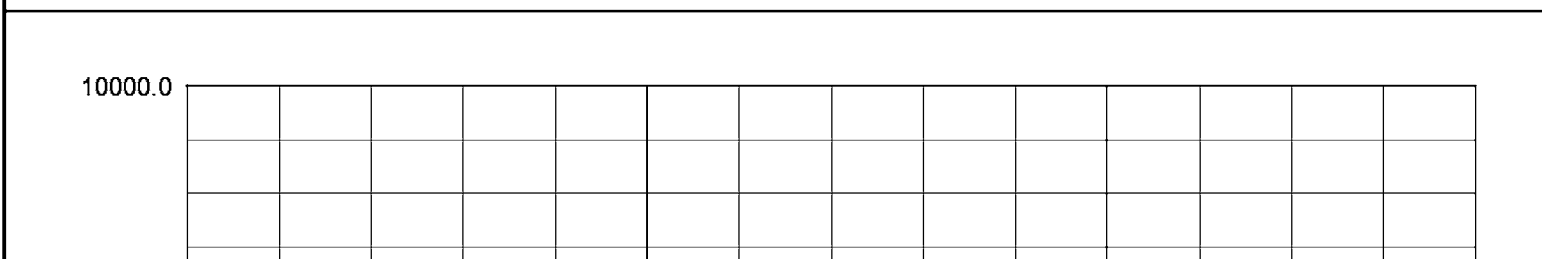
Plotted on 05-OCT-2005 07:35  
Recorded on 05-OCT-2005 05:07

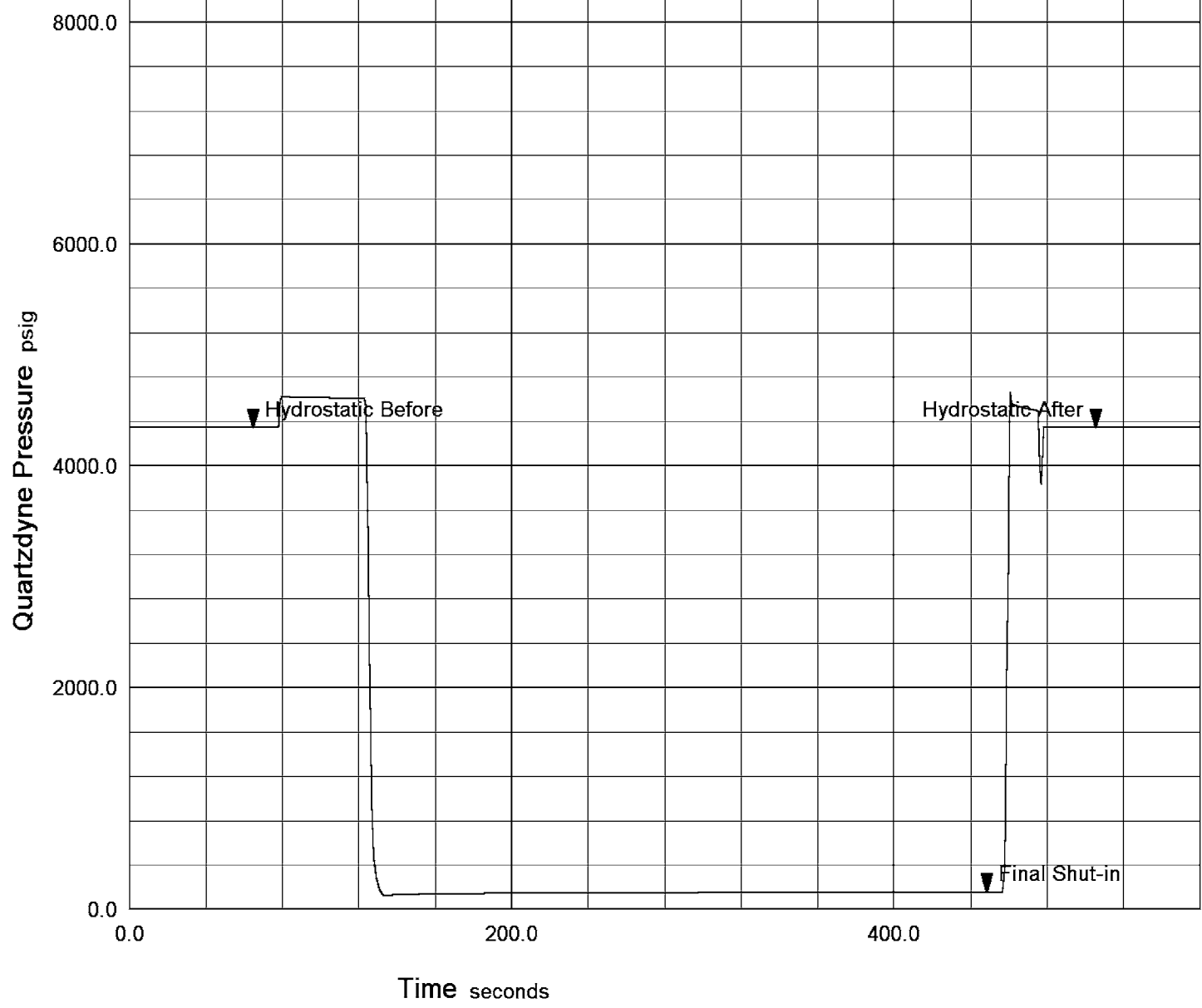
↑ Pretest 11 at 2590.51 m ↑

## Pressure - Time Plot

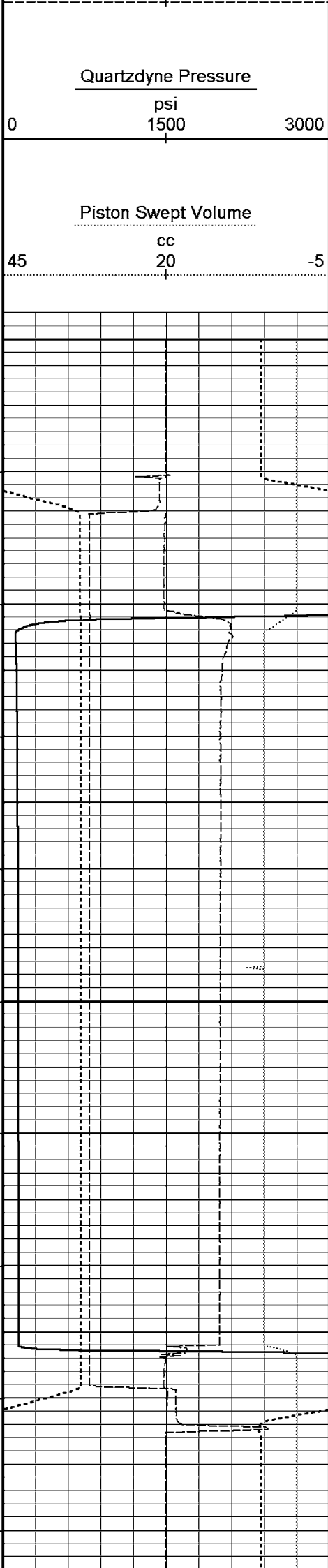
File: C:\Data\Childers Cove\MCG098MFT017\_25.dta  
Run Id: Pretest 12 at 2612.09 m  
Test Number: 12

File Date: 04-OCT-2005 21:05:04



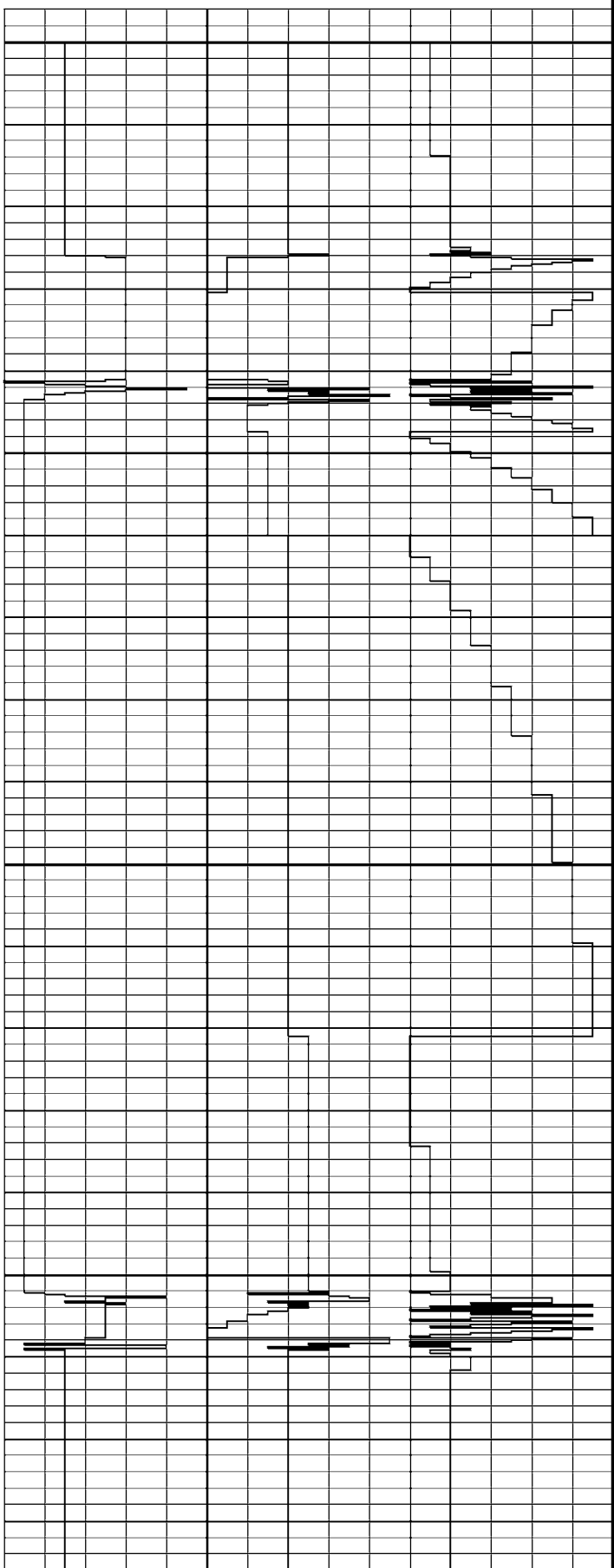


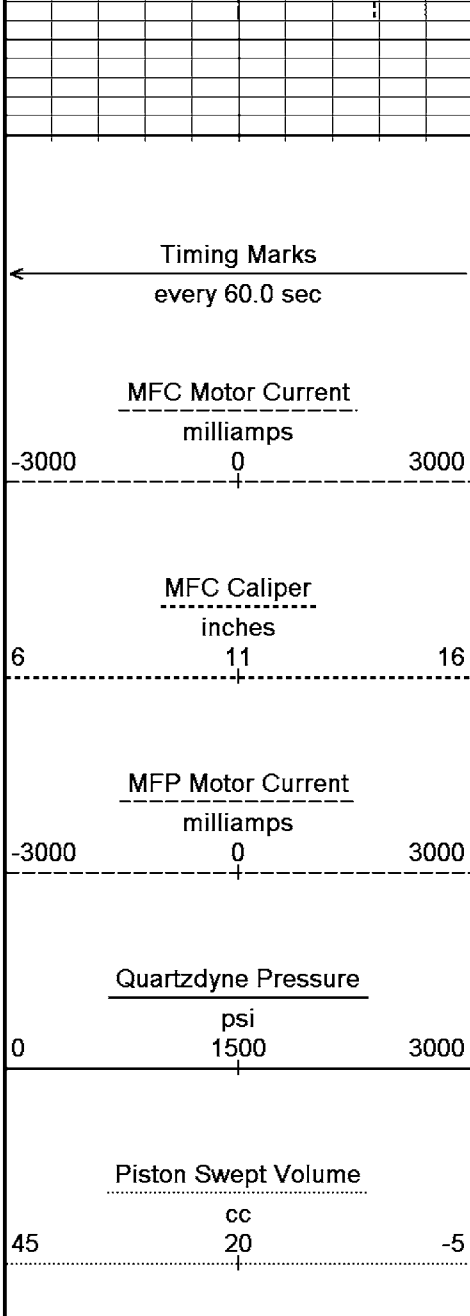
↓					Pretest 12 at 2612.09 m					↓					
Time Based Data - Notional Logging Speed 10.00 metres/min										Plotted on 05-OCT-2005 07:35					
Filename: C:\Data\Childers Cove\MCG098MFT017_25.dta										Recorded on 05-OCT-2005 05:21					
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:															
<div>← Timing Marks every 60.0 sec</div> <div>MFC Motor Current milliamps -3000 0 3000</div> <div>MFC Caliper inches 6 11 16</div> <div>MFP Motor Current milliamps -3000 0 3000</div>					TPRE every 0.25 in	Quartzdyne Pressure psi every 0.25 in				Quartzdyne 100's		Quartzdyne 10's		Quartzdyne 1's	
						0 10 0				0 10 0		0 10			



Replay  
Scale  
1:400

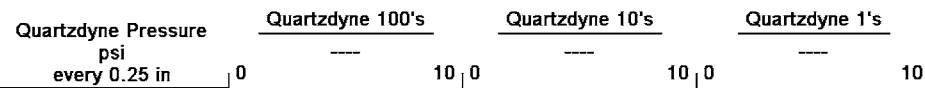
	4341.38
	4341.23
	4341.68
	4342.16
	4342.33
	4615.95
	4608.85
	4606.55
6.01	2401.06
21.02	128.59
36.01	134.97
51.60	138.54
66.60	140.78
82.20	142.45
97.19	143.71
112.21	144.75
127.83	145.66
142.79	146.42
158.39	147.12
173.41	147.73
188.40	148.28
204.01	148.81
219.01	149.29
234.62	149.73
249.59	150.16
264.62	150.54
280.20	150.92
295.20	151.26
310.79	151.59
325.83	151.91
4.76	4337.31
20.36	4152.51
35.38	4342.65
50.96	4342.45
65.99	4342.27
80.98	4342.19
96.56	4342.13





TPRE  
every  
0.25 in

Replay  
Scale  
1:400



Time Based Data - Notional Logging Speed 10.00 metres/min  
Filename: C:\Data\Childers Cove\MCG098MFT017\_25.dta  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

Plotted on 05-OCT-2005 07:35

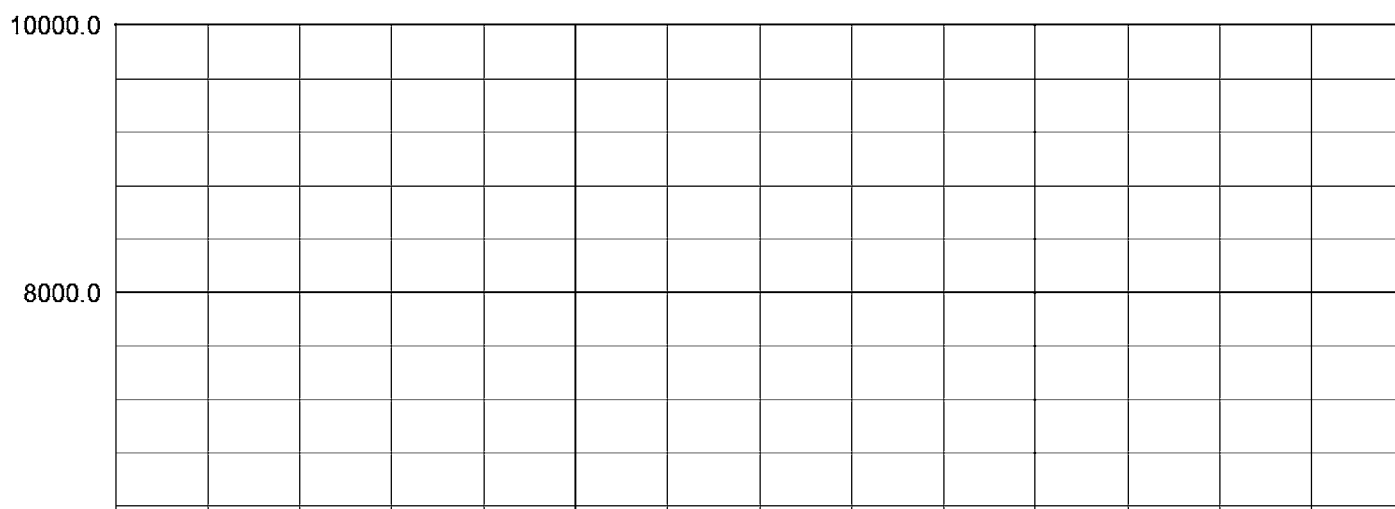
Recorded on 05-OCT-2005 05:21

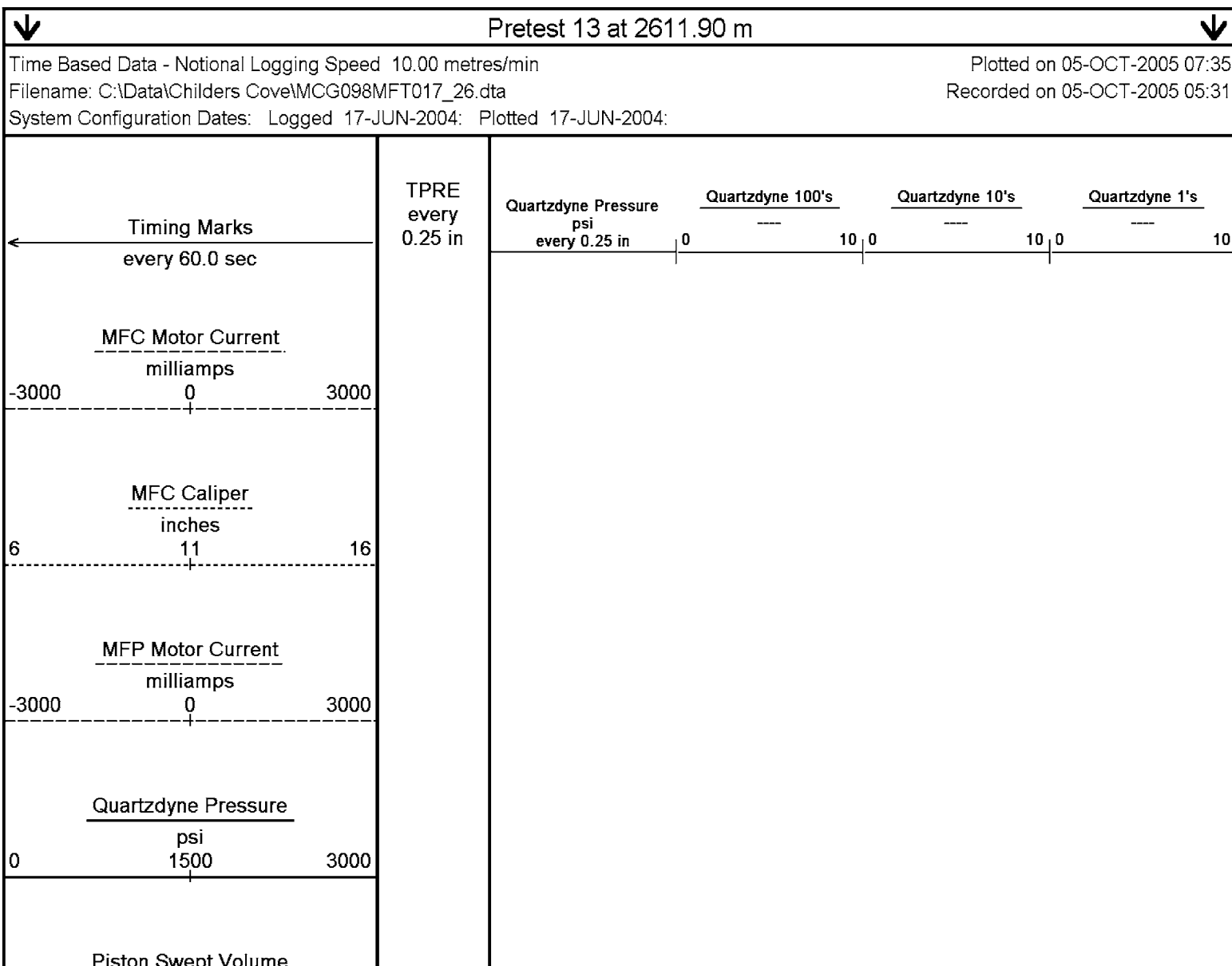
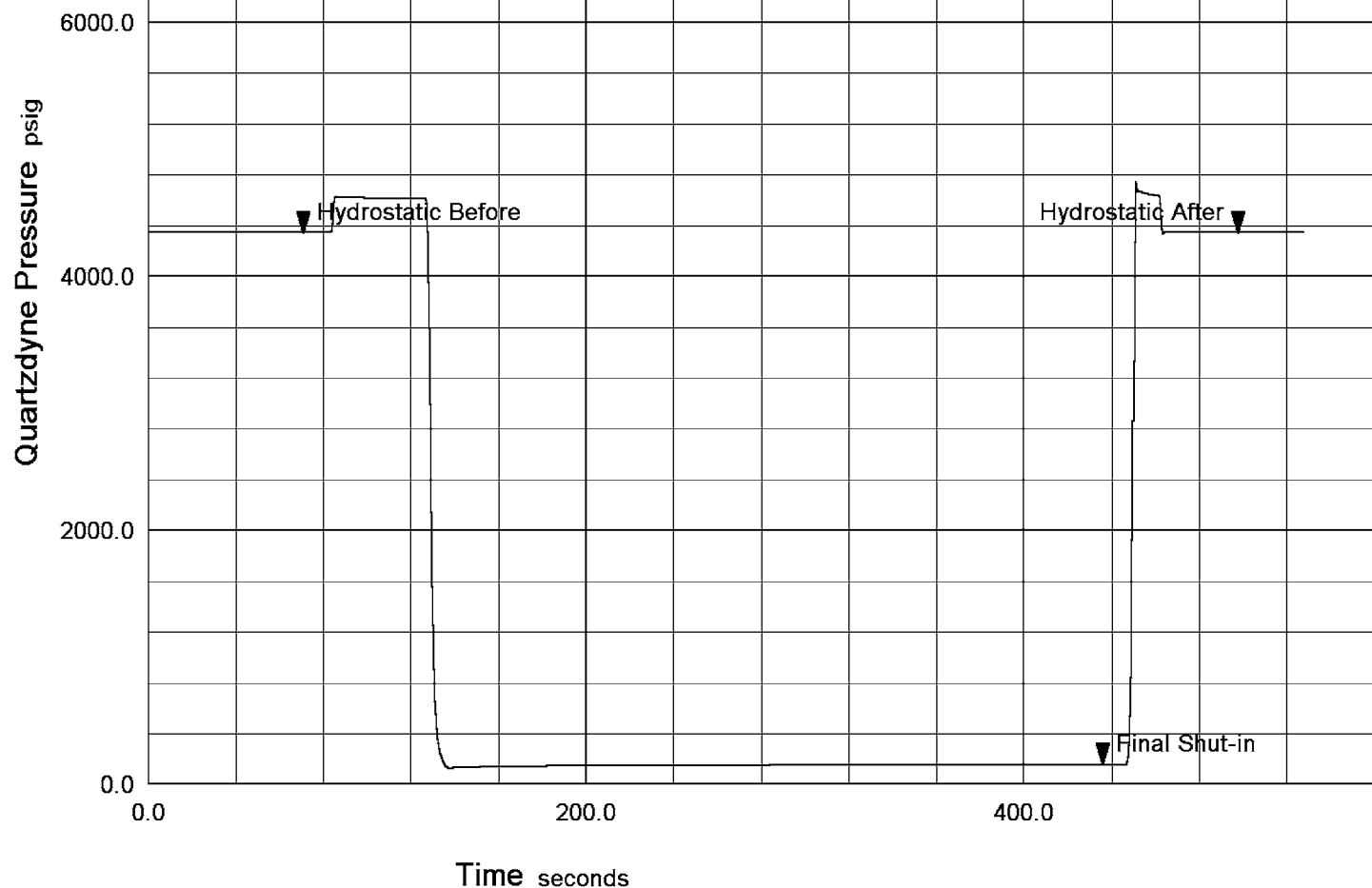
↑ Pretest 12 at 2612.09 m ↑

## Pressure - Time Plot

File: C:\Data\Childers Cove\MCG098MFT017\_26.dta  
Run Id: Pretest 13 at 2611.90 m  
Test Number: 13

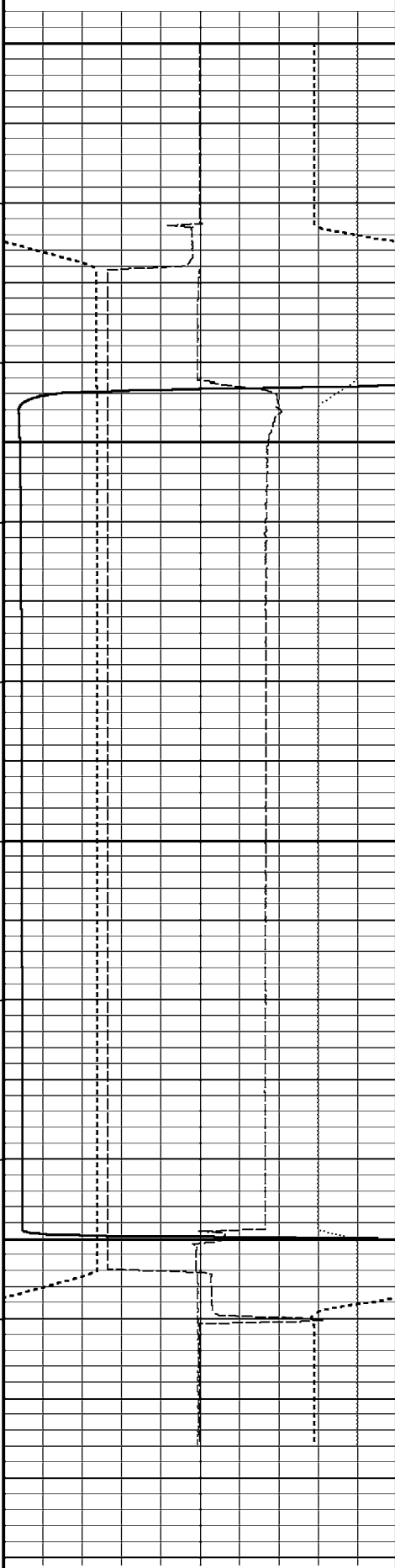
File Date: 04-OCT-2005 21:05:10





45 cc 20 -5

Replay  
Scale  
1:400



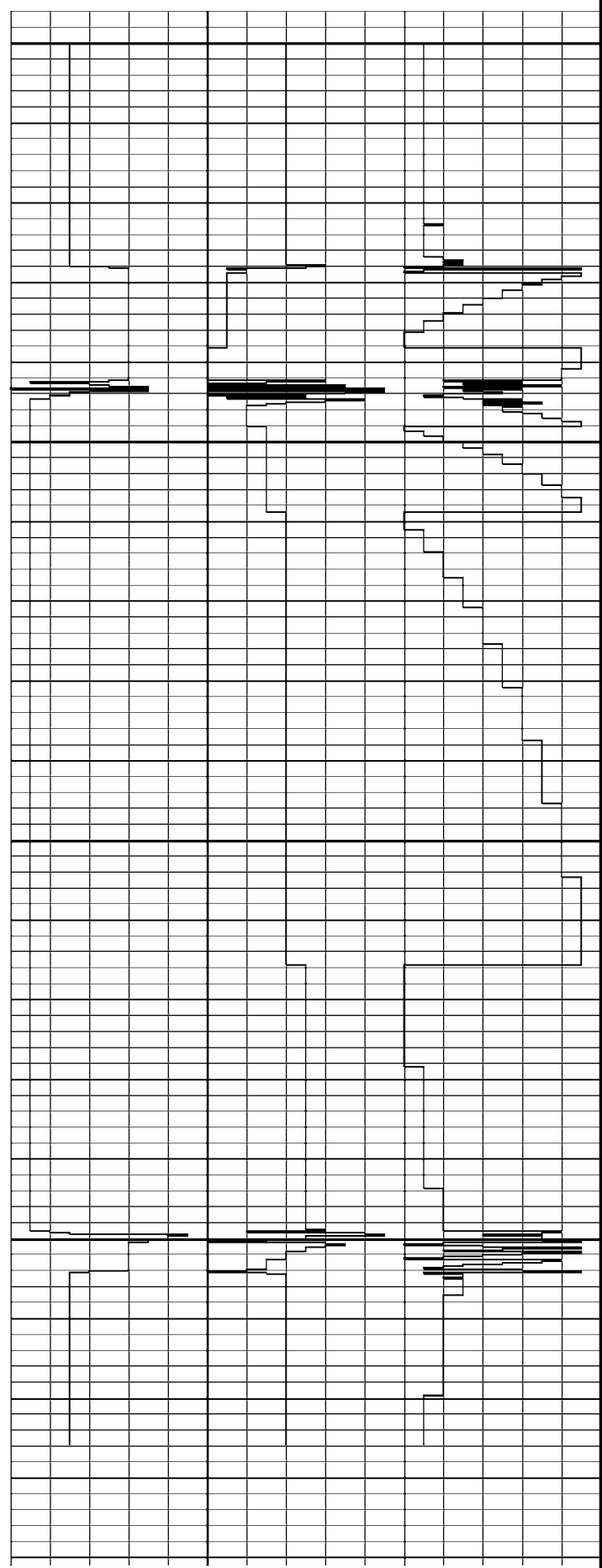
Timing Marks  
every 60.0 sec

MFC Motor Current

TPRE  
every  
0.25 in

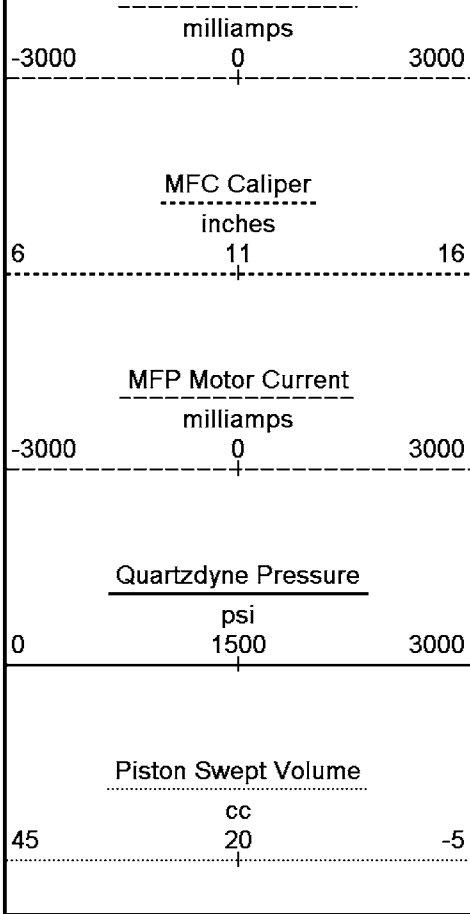
Quartzdyne Pressure  
psi  
every 0.25 in

- 4341.92
- 4341.95
- 4341.96
- 4341.97
- 4341.97
- 4341.90
- 4615.42
- 4610.79
- 4608.70
- 127.51
- 135.04
- 138.95
- 141.33
- 143.05
- 144.30
- 145.34
- 146.23
- 146.98
- 147.66
- 148.26
- 148.79
- 149.30
- 149.76
- 150.19
- 150.59
- 150.95
- 151.32
- 151.66
- 151.98
- 152.27
- 4633.95
- 4342.65
- 4342.26
- 4342.03
- 4341.91



Quartzdyne 100's Quartzdyne 10's Quartzdyne 1's

0 10 0 10 0 10



Replay  
Scale  
1:400

Time Based Data - Notional Logging Speed 10.00 metres/min  
Filename: C:\Data\Childers Cove\MCG098MFT017\_26.dta  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

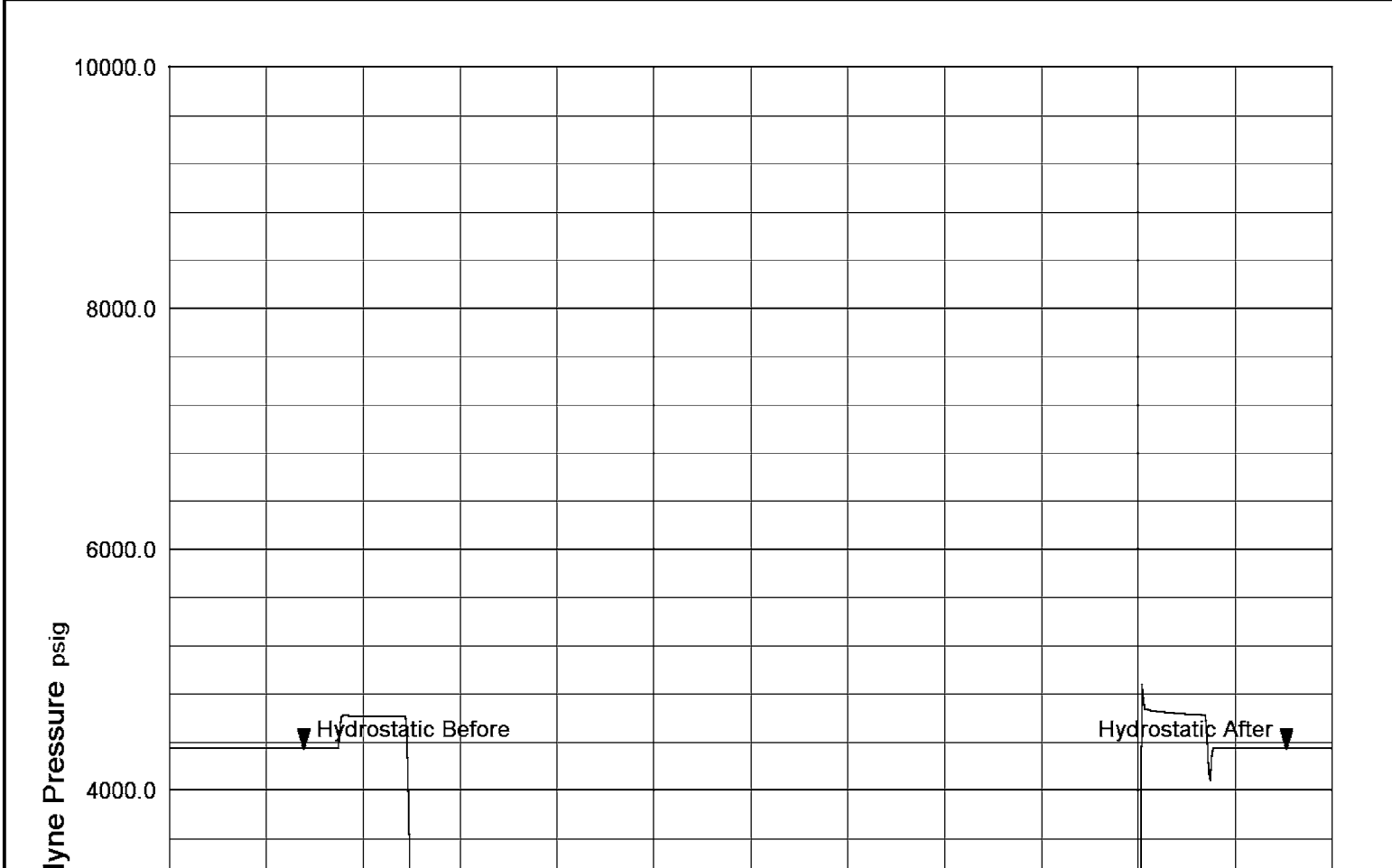
Plotted on 05-OCT-2005 07:35  
Recorded on 05-OCT-2005 05:31

↑ Pretest 13 at 2611.90 m ↑

### Pressure - Time Plot

File: C:\Data\Childers Cove\MCG098MFT017\_27.dta  
Run Id: Pretest 14 at 2616.80 m  
Test Number: 14

File Date: 04-OCT-2005 21:05:18





Quartzdyne

2000.0

0.0

0.0

200.0

400.0

Time seconds

Final Shut-in



Pretest 14 at 2616.80 m



Time Based Data - Notional Logging Speed 10.00 metres/min

Plotted on 05-OCT-2005 07:35

Filename: C:\Data\Childers Cove\MCG098MFT017\_27.dta

Recorded on 05-OCT-2005 05:44

System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

Timing Marks  
every 60.0 sec

MFC Motor Current  
milliamps

-3000 0 3000

MFC Caliper  
inches

6 11 16

MFP Motor Current  
milliamps

-3000 0 3000

Quartzdyne Pressure  
psi

0 1500 3000

Piston Swept Volume  
cc

45 20 -5

TPRE  
every  
0.25 in

Replay  
Scale  
1:400

Quartzdyne Pressure  
psi  
every 0.25 in

Quartzdyne 100's

0 10 0 10 0 10

Quartzdyne 10's

Quartzdyne 1's

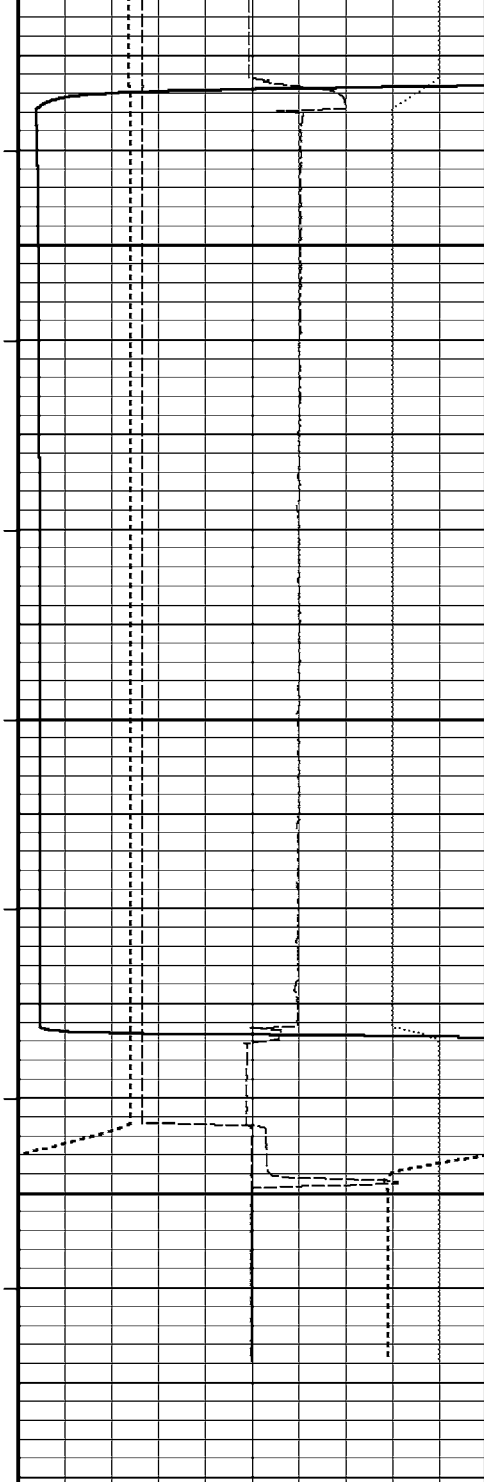
4341.84

4341.76

4341.70

4341.64

4341.52



TPRE  
every  
0.25 in

Timing Marks  
every 60.0 sec

MFC Motor Current  
milliamps

-3000 0 3000

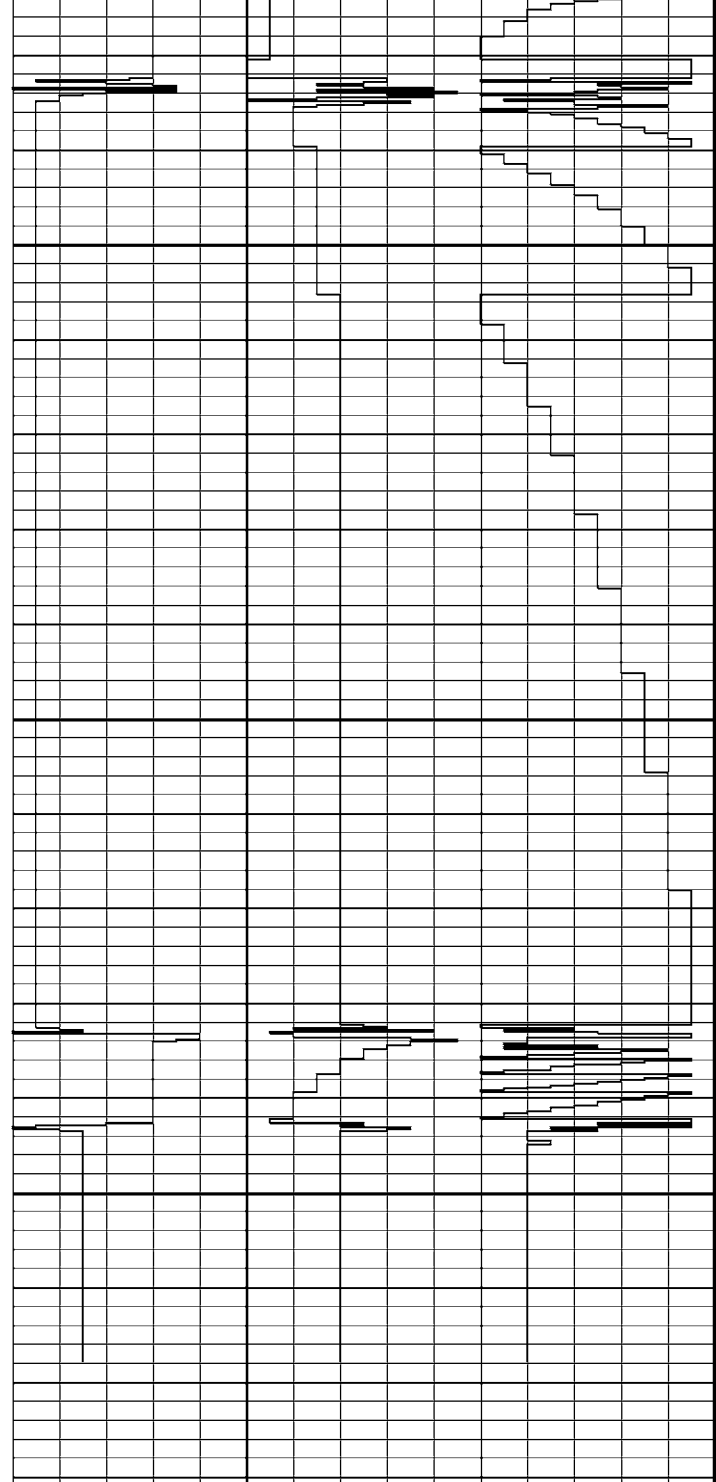
MFC Caliper  
inches

6 11 16

MFP Motor Current  
milliamps

-3000 0 3000

4612.01  
4609.63  
14.38 124.59  
29.98 132.34  
45.02 136.29  
60.00 138.75  
75.59 140.56  
90.61 141.87  
106.18 143.04  
121.18 143.98  
136.20 144.79  
151.80 145.51  
166.80 146.13  
182.40 146.72  
197.41 147.24  
212.38 147.72  
228.01 148.17  
243.00 148.59  
258.62 149.00  
273.59 149.36  
288.58 149.72  
4.22 1015.10  
19.19 4636.30  
34.81 4265.85  
49.80 4342.52  
64.80 4342.63  
80.38 4342.55  
95.39 4342.49



Quartzdyne Pressure  
psi  
every 0.25 in

Quartzdyne 100's

0 10 0 10 0 10

Quartzdyne 10's

Quartzdyne 1's

Quartzdyne Pressure

psi

015003000

Piston Swept Volume

cc

4520-5

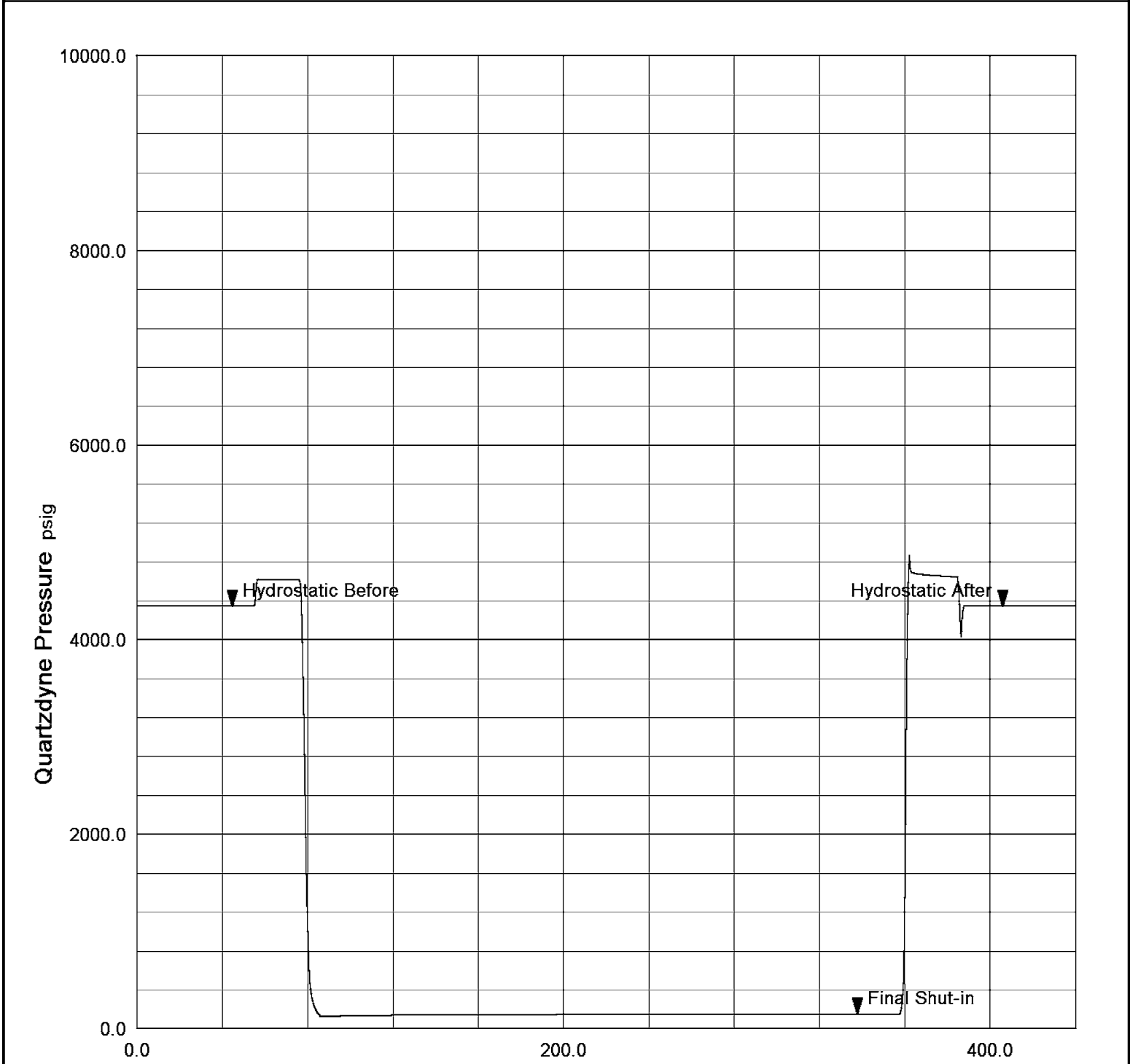
Replay  
Scale  
1:400

Time Based Data - Notional Logging Speed 10.00 metres/minPlotted on 05-OCT-2005 07:35  
Filename: C:\Data\Childers Cove\MCG098MFT017\_27.dtaRecorded on 05-OCT-2005 05:44  
System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

↑Pretest 14 at 2616.80 m↑

Pressure - Time Plot

File: C:\Data\Childers Cove\MCG098MFT017\_28.dtaFile Date: 04-OCT-2005 21:05:24  
Run Id: Pretest 15 at 2617.11 m  
Test Number: 15



Time seconds



Pretest 15 at 2617.11 m



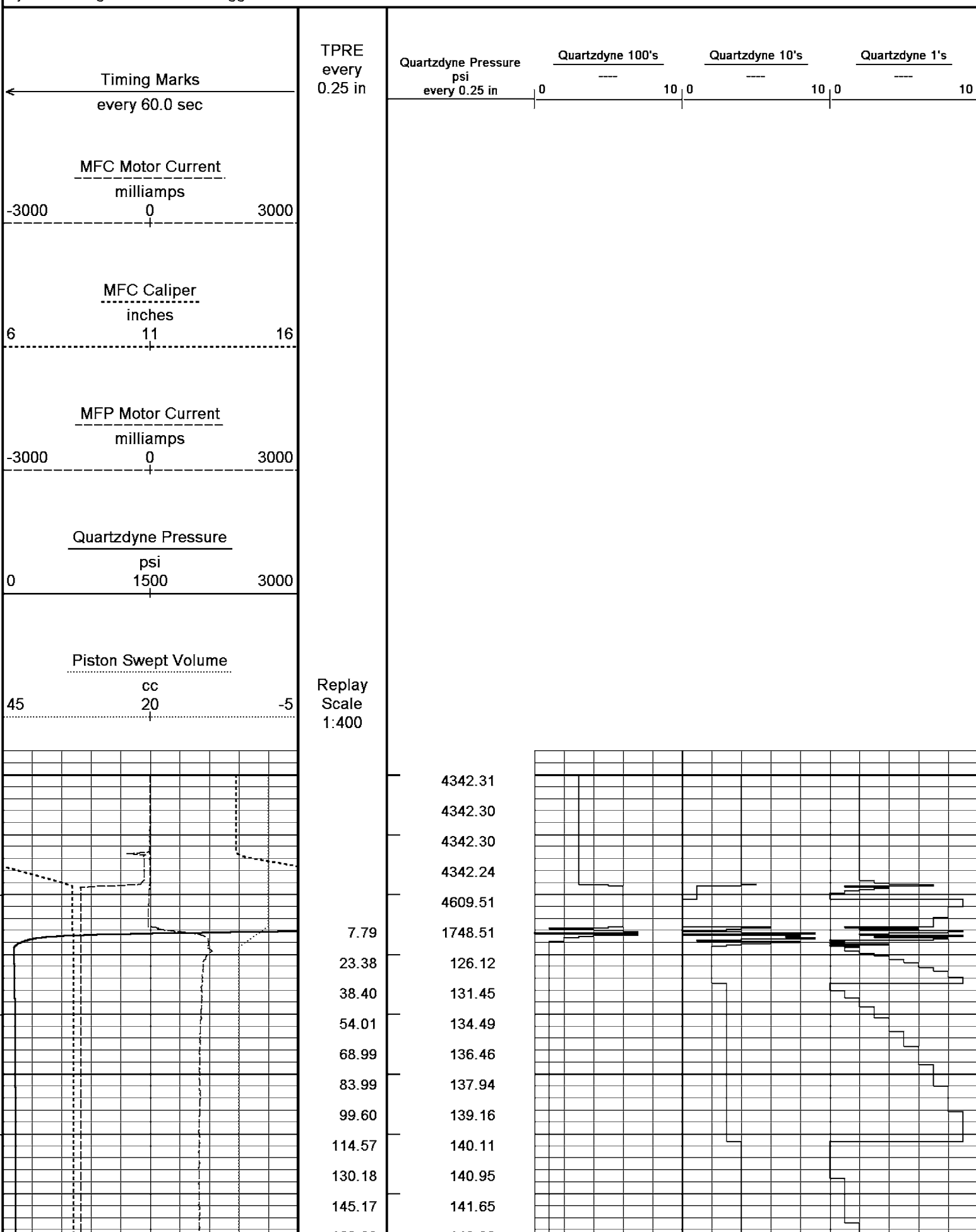
Time Based Data - Notional Logging Speed 10.00 metres/min

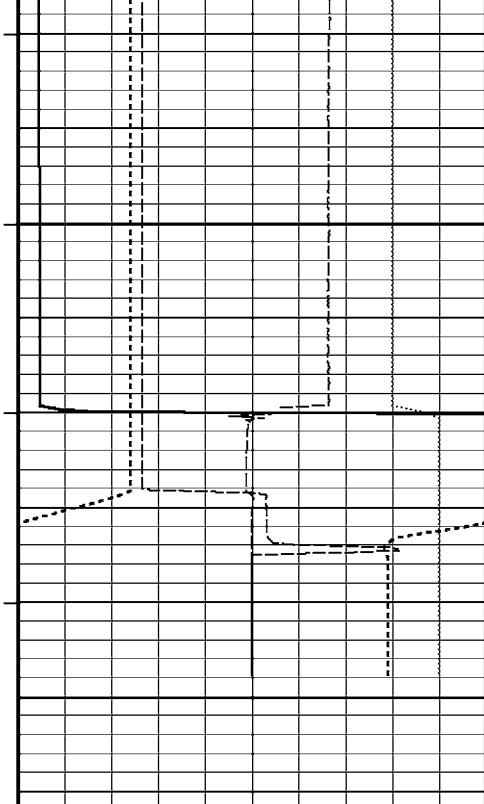
Plotted on 05-OCT-2005 07:35

Filename: C:\Data\Childers Cove\MCG098MFT017\_28.dta

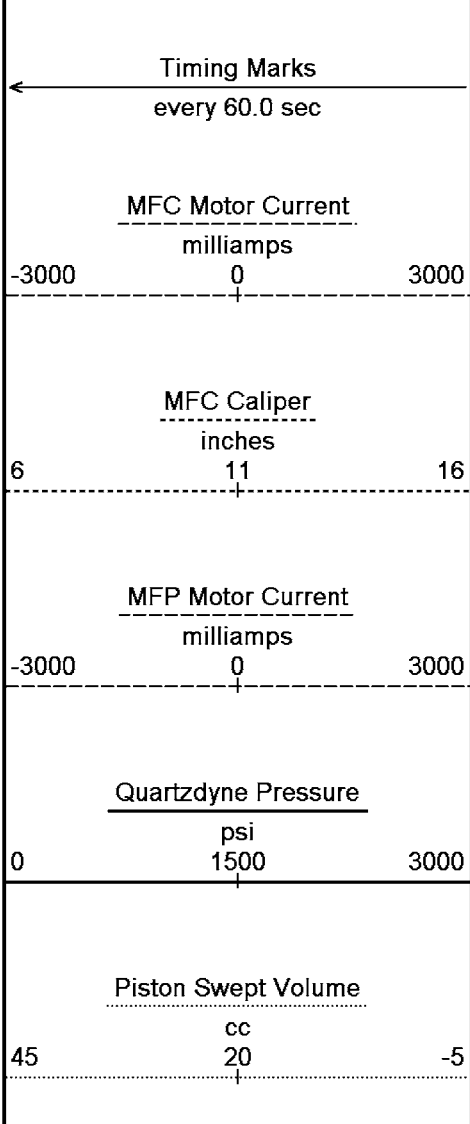
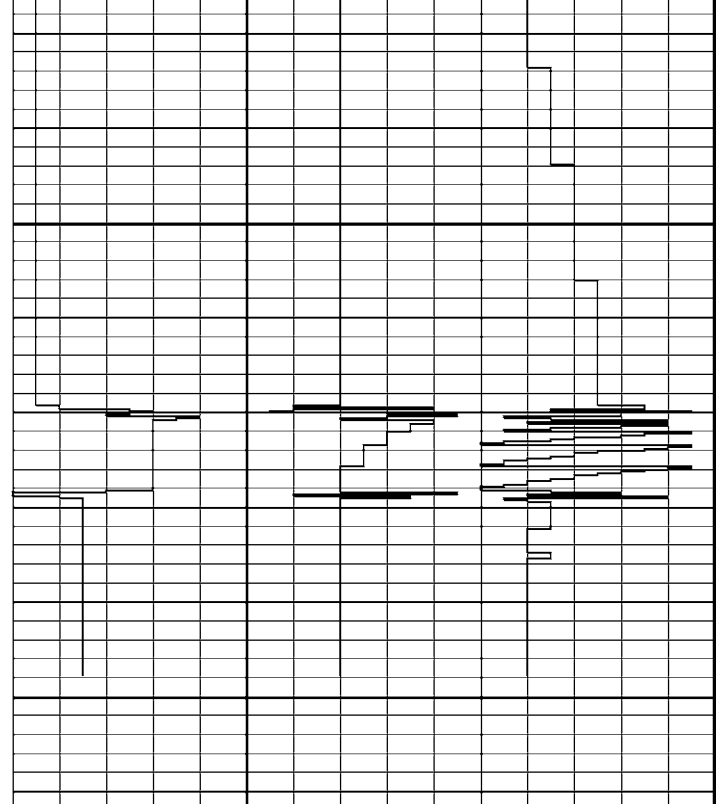
Recorded on 05-OCT-2005 05:55

System Configuration Dates: Logged 17-JUN-2004: Plotted 17-JUN-2004:

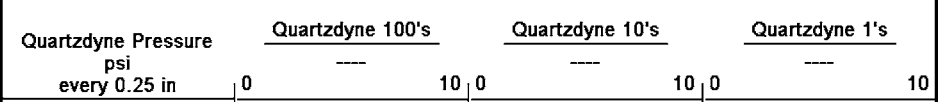




160.20	142.28
175.79	142.87
190.80	143.37
206.40	143.87
221.41	144.32
236.37	144.73
251.99	145.14
266.97	145.51
0.61	145.87
15.60	4663.16
30.60	4640.79
46.23	4342.91
61.23	4342.83
76.84	4342.72



TPRE  
every  
0.25 in



Replay  
Scale  
1:400

## General Constants All 000

## General Parameters

Mud Resistivity	0.250	ohm-metres
Mud Resistivity Temperature	17.100	degrees C
Water Level	0.000	metres
Density/Neutron Processing	Wet Hole	

## Hole/Annular Volume and Differential Caliper Parameters

HVOL Caliper 1	Bit Size	
HVOL Caliper 2	Bit Size	
Annular Volume Diameter	7.000	inches
Caliper for Differential Caliper	None	

## Rwa Parameters

Porosity used	N/A
Resistivity used	N/A
RWA Constant A	N/A
RWA Constant M	N/A

## Quartzdyne Calibration Constants and Coefficients MFT 017

Serial Number	156287
Calibration Date	11-Oct-02
Temperature polynomial order	3
Pressure polynomial order	3
Temperature scaling factor	0.0100000000000
Pressure scaling factor	0.0100000000000
Temperature offset frequency	52016.000000000000
Pressure offset frequency	16521.000000000000
Span adjustment	1.000000000000
Offset adjustment	0.000000000000e+000

	T0	T1	T2	T3	T4
P0	1.15388e+001	-5.29094e-001	-2.21551e-002	6.67977e-006	0.00000e+000
P1	4.25443e+001	-2.18004e-002	2.94679e-005	-4.87947e-008	0.00000e+000
P2	-2.01669e-003	1.02828e-005	-3.27841e-008	5.19870e-011	0.00000e+000
P3	7.45114e-007	-1.15862e-009	4.16808e-011	3.20970e-014	0.00000e+000
P4	0.00000e+000	0.00000e+000	0.00000e+000	0.00000e+000	0.00000e+000

## Caliper Calibration MFT 017

Base Calibration on 6-SEP-2005 20:29

Field Calibration on 4-OCT-2005 13:57

## Base Calibration

Reading No	Measured	Calibrator Size (in)
1	4343	4.00
2	4919	6.00
3	5807	8.00
4	7061	10.00
5	0	0.00
6	N/A	N/A

## Field Calibration

Measured Caliper (in)	Actual Caliper (in)
7.92	8.00

## DOWNHOLE EQUIPMENT

C:\Data\Childers Cove\MCG098MFT017\_18.dta

## Compact Gamma

MCG 98 Length: 2.65 m Weight: 63.9 lb

## Compact Repeat Formation Tester

MFT 17 Length: 4.17 m Weight: 112.4 lb

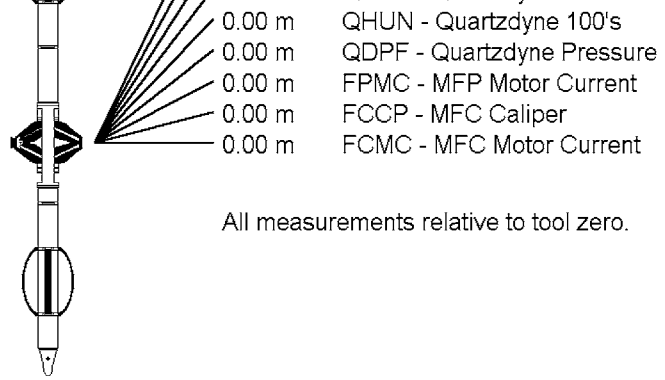


Tool Zero (2.15m from bottom)

0.00 m PSVL - Piston Swept Volume

0.00 m QONE - Quartzdyne 1's

0.00 m QTEN - Quartzdyne 10's



Pressure Bung + Hole Finder  
 HFS 3 Length: 0.28 m Weight: 6.6 lb

Total Length: 7.10 m Weight: 183.0 lb

All measurements relative to tool zero.

<b>COMPANY</b>	<b>ORIGIN ENERGY RESOURCES LIMITED</b>
<b>WELL</b>	<b>CHILDERS COVE 1</b>
<b>FIELD</b>	<b>ONSHORE OTWAY BASIN</b>
<b>PROVINCE/COUNTY</b>	<b>VICTORIA</b>
<b>COUNTRY/STATE</b>	<b>AUSTRALIA</b>

Elevation Kelly Bushing	51.50	metres	First Reading	2617.10	metres
Elevation Drill Floor	51.50	metres	Depth Driller	2658.00	metres
Elevation Ground Level	46.20	metres	Depth Logger	2618.50	metres



**FORMATION TESTER**  
**TIME LOG**  
**BUILD-UP PLOTS**