



<b>COMPANY NAME</b>	Essential Petroleum Resources
<b>WELL NAME</b>	Port Fairy # 1
<b>LOCATION</b>	Port Fairy # 1
<b>TICKET # and DST #</b>	312                      One
<b>TESTED INTERVAL</b>	1429.00 to 1451.12 m ( 22.12 m)
<b>FORMATION</b>	Eumeralla
<b>TEST TYPE</b>	Inflate Straddle
<b>TEST DATE</b>	20-Jan-02

## **DRILL STEM TEST ANALYSIS FINAL REPORT**

# AUSTRALIAN DST (AUSTRALASIA) PTY LTD.

COMPANY NAME : Essential Petroleum Resources	TICKET # : 312
WELL NAME Port Fairy # 1	Province: Victoria
LOCATION : Port Fairy # 1	DST # : One
TESTED INTERVAL : 1429.00 to 1451.12m ( 22.12 m)	Permit:
	FORMATION : Eumeralla
	TEST DATE : 20-Jan-02

## DST FINAL REPORT: OBSERVATIONS AND CONCLUSIONS

All Measurements are Metric except Pressures which are PSI.

The drillstem test run at the above location was mechanically successful. The pressures recorded are within the accuracy limits of the recorders used.

Run tools to test depth. Open the tool for the preflow with a weak air blow throughout. No gas to surface. Close the tool for a 51 minute initial shutin. Open the tool for the main flow with no indication of a blow at surface. No gas to surface. Close the tool for a 30 minute final shutin then pull loose and out of the hole. The fluid recovery consisted of 33 metres of drilling mud.

The charts indicate a zone of very low pressure and very low permeability. The shutin curves have not attained infinite acting radial flow. This is confirmed by the enclosed Horner plots and the Derivative/TypeCurve plot. Further analysis is not possible.

If you have any queries with respect to this report please contact your Australian DST Representative at 076 222655.

### FLUID RECORDER INTERPRETATION

The fluid chart indicates the following :	Recovery m	Average Rate m3/day
Fluid in pipe prior to test	0.0	
PreFlow	32.4	21.7
Second Flow	0.6	0.2
Third Flow		
Fluid into pipe after test		
Fluid remaining after test	33.0	

## ANALYTICAL RESULTS for Gas

### BASIC HORNER INTERPRETATION

P* Initial Shutin	psig	Drawdown (ISI-FSI)/ISI*100	Nil
P* Second Shutin	psig	Initial Shutin Semilog Slope	psig
P* Final Shutin End Point	psig	Second Shutin Semilog Slope	psig
P* Final Shutin Radial Flow	psig	Final Shutin Semilog Slope (End Point)	psig
		Final Shutin Semilog Slope (Radial Flow)	psig

### PLOT ANALYSIS

### STORAGE and SKIN

### HORNER

Transmissivity (kh/u)		md.ft/cp
Mobility (k/u)		md/cp
Flow Capacity (kh)		md.ft
Permeability (k)		md
Skin (s)		
Flow Efficiency		
Damage		
Radius of Investigation		feet
Predicted Capability for	Acres	
Stabilized Flow Rate (Calc Skin)	@ 2100 psi s =	bbls/day
Stabilized Flow rate (Skin Removed)	@ 2100 psi s = 0.00 =	bbls/day
Stabilized Flow Rate (Improved Skin)	@ 2100 psi s = -4.00 =	bbls/day

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COMPANY NAME : Essential Petroleum Resources	TICKET # : 312
WELL NAME Port Fairy # 1	Province: Victoria DST # : One
LOCATION : Port Fairy # 1	Permit: FORMATION : Eumeralla
TESTED INTERVAL : 1429.00 to 1451.12m ( 22.12 m)	TEST DATE : 20-Jan-02

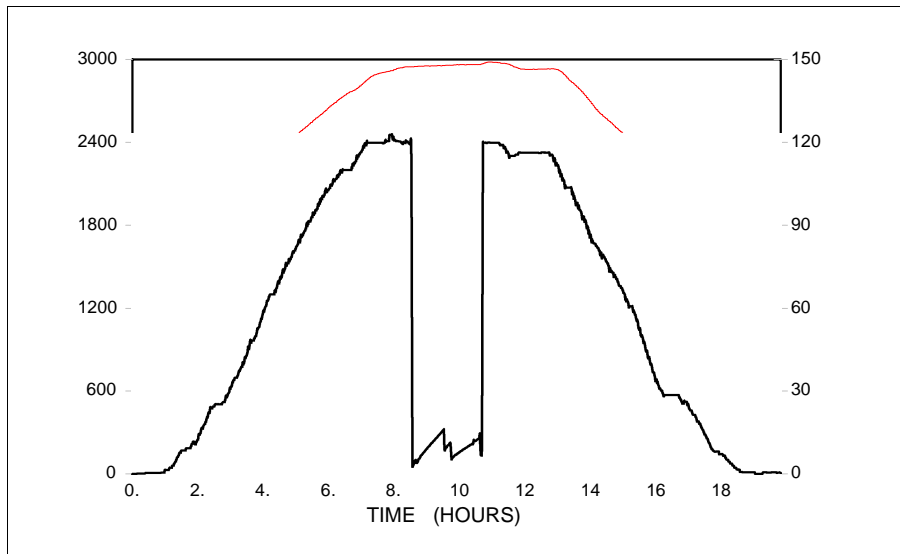
## DST FINAL REPORT: FLUIDS, FLOWS AND PRESSURES

### TEST PERIODS IN MINUTES

PreFlow	9	First Shutin	51
Second Flow	14	Second Shutin	53
Third Flow	0	Third Shutin	0

### DOWNHOLE PRESSURE DATA

Recorder Number	080-552
Clock Type	EMP
Depth Metres	1423.00
Pressure Port	INSIDE
	psi
Initial Hydrostatic (A)	2404.0
Start Preflow (B)	53.0
End Preflow (B1)	80.0
First Shutin (C)	326.0
Second Flow (D)	180.0
End Second Flow (E)	108.0
Second Shutin (F)	299.0
Start Third Flow (H)	
End Third Flow (I)	
Third Shutin (J)	
Final Hydrostatic (G)	2397.0



### BLOW DESCRIPTIONS

PREFLOW : Weak air blow.

SECOND FLOW : No blow throughout

### TEST SUCCESSFUL

### RECOVERY DURING TEST

Cushion Type: None	Amount:	
LIQUID RECOVERY	API Gravity:	Salinity: Reverse Circulated: No
Total:	33.00 m	33.00 m in D.C. and 0.00 m in D.P.
	33.00 m of Drilling mud	
	m of	
	m of	
	m of	

### GAS RECOVERY

GAS RATES Measured With: No gas to surface.

TIME (Min)	Orifice (mm)	PRESSURE (psi)	RATE (Mcf/d)	REMARKS
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# AUSTRALIAN DST (AUSTRALASIA) PTY LTD.

COMPANY NAME : Essential Petroleum Resources	Province: Victoria	TICKET # : 312
WELL NAME Port Fairy # 1		DST # : One
LOCATION : Port Fairy # 1	Permit:	FORMATION : Eumeralla
TESTED INTERVAL : 1429.00 to 1451.12 m ( 22.12 m)		TEST DATE : 20-Jan-02

## DST FINAL REPORT: TOOLS AND GENERAL DATA - INFLATE STRADDLE

TOTAL TOOL TO BOTTOM OF TOP PACKER	18.75 Metres				P.O. Sub	0.31
TOOL IN INTERVAL	4.08 Metres				P.O. Sub	0.31
BOTTOM PACKER AND ANCHOR	4.13 Metres				X.O. Sub	0.62
TOTAL TOOL	26.96 Metres				Rec	and 0.00
DRILL COLLAR IN INTERVAL	18.04 Metres				Rec 22199	1.52
DRILL PIPE IN INTERVAL	0.00 Metres				Choke Sub	0.00
DRILL COLLAR ANCHOR	0.00 Metres				Shut in Tool	0.00
DRILL PIPE ANCHOR	0.00 Metres				Hyd Tool and Sampler	2.70
TOTAL ASSEMBLY	45.00 Metres				Travel Sub	0.46
DRILL COLLARS ABOVE TOOLS	92.83 Metres				Tr Sub and Sampler	0.00
DRILL PIPE ABOVE TOOLS	1321.79 Metres				Tr Sub and Sampler	0.00
TOTAL D. COLLARS, D. PIPE AND TOOLS ABOVE PACKER	1433.37 Metres				Squeeze Valve	0.70
TOTAL DEPTH TO BOTTOM OF TOP PACKER(S)	1429.00 Metres				Rec 22201	and 1.52
					Rec 080-552	and 1.83
TOTAL STICKUP ABOVE KELLY BUSHING	4.37 Metres				Rec	0.00
					Jars	2.24
					Safety Joint	1.61
					Pump	0.86
					Screen	1.33
					Deflate	1.02
					Packer	1.72

### DOWNHOLE PRESSURE RECORDERS

Rec #:	22199	22201	080-552				3149		
Range	6000	6157	5000				3800		
Type	EMP	24 Hr	24 Hr.	EMP	24 Hr	EMP	RTDT	24 Hr	24 Hr
Depth:	1411.00	1422.00	1423.00				1431.90		
Position:	Fluid	Fluid	Inside	Inside	Inside	Outside	Outside	Outside	Below

### ADDITIONAL WELL, TEST AND PIPE INFORMATION

EVENT TIMES	MISCELLANEOUS DATA
Time Started In	23:00 Hours
Time on Bottom	06:00 Hours
Time Tool Opened	07:03 Hours
Time Tool Pulled	08:47 Hours
Time Out of Hole	05:30 Hours
	K.B. Elevation 12.10 m
	Gr. Elevation 7.70 m
	Total Depth 1550.00 m
	Hole Size 216 mm
	Bottom Choke 19.05 mm
	Hole Condition Good
	Formation Temperature 65.5 C
	Amount Fill 0 m
	Reverse Circulate No
	Fluid Cushion
	Type None
	Amount

### PIPE, WEIGHT and MUD DATA

Drill Collar I.D.	73.0 mm
Drill Pipe I.D.	70.2 mm
Drill Collar Length	92.83 m
Drill Pipe Length	1321.79 m
Weight Set on Packer	15000 daN
Initial String Weight	70000 daN
Weight Pulled	90000 daN
Tool Weight	5000 daN
Unseated String Weight	daN
Packer Size	190 mm
Mud Type	KCL PHPA
Mud Weight	1162 kg/m3
Mud Viscosity	0 S/L3
Water Loss	0.0 cm3
Filter Cake	1.5 mm
Mud Drop	0 m
Tool Skid	0 m

### SAMPLES TAKEN

Bottom Hole Sampler #	
Fluid Samples	
Gas Samples	
Sent to	Customer
Tester	V. Sale
Company Rep.	W. Westman

### Tool Above Interval 18.75 m

Depth	1429.00 m
Stub	0.00
Prod Sub or Port	0.83
Rec	and 0.00
Rec	and 0.00
Rec 3149	2.05
Spacing	0.00
X.O. Sub	0.31
D.Collar	18.04
D. Pipe	0.00
X.O. Sub	0.31
Receiver Sub	0.00
Stub	0.58

### Total Interval 22.12 m

Depth	1451.12 m
Packer	1.73
Packer	0.00
Comp. Blank.	0.00
Rec	0.00
Spacing2	0.00
X.O. Sub	0.00
D. Collar	0.00
D. Pipe	0.00
X.O. Sub	0.00
Dragspring	2.40

### Total Tool 26.96 m







Well Name :Essential Port Fairy # 1  
 Location :Port Fairy # 1  
 Recorder #:080-552

Ticket #:312  
 Test # :One  
 Depth :1423.00 m  
 Page : 1

# Electronic Pressure Analysis

Time	psig	kPag	psi^2	Time	T+DT/DT	psig	kPag	psi^2	d psi
Initial Flow				Initial Shut In					
0	2413.7	16642	5.826	0	-	80.0	552	0.006	0.0
1	2218.9	15298	4.923	1	10.00	81.8	564	0.007	1.8
2	53.0	366	0.003	2	5.50	87.9	606	0.008	7.8
3	59.3	409	0.004	3	4.00	96.7	666	0.009	16.6
4	70.9	489	0.005	4	3.25	104.6	721	0.011	24.6
5	79.0	545	0.006	5	2.80	111.6	770	0.012	31.6
6	90.2	622	0.008	6	2.50	118.1	814	0.014	38.0
7	101.1	697	0.010	7	2.29	124.4	858	0.015	44.3
8	103.7	715	0.011	8	2.12	130.1	897	0.017	50.1
9	80.0	552	0.006	9	2.00	135.8	936	0.018	55.8
				10	1.90	141.1	973	0.020	61.1
				12	1.75	151.4	1044	0.023	71.4
				14	1.64	161.3	1112	0.026	81.3
				16	1.56	170.8	1178	0.029	90.8
				18	1.50	179.9	1240	0.032	99.9
				20	1.45	189.1	1304	0.036	109.0
				22	1.41	198.0	1365	0.039	117.9
				24	1.37	206.8	1426	0.043	126.8
				26	1.35	215.5	1486	0.046	135.4
				28	1.32	224.4	1547	0.050	144.4
				30	1.30	233.0	1606	0.054	153.0
				35	1.26	254.8	1757	0.065	174.7
				40	1.23	276.5	1906	0.076	196.4
				45	1.20	298.4	2058	0.089	218.4
				50	1.18	319.7	2204	0.102	239.7
				51	1.18	326.2	2249	0.106	246.1
Second Flow				Second Shut In					
0	326.2	2249	0.106	0	-	108.0	745	0.012	0.0
1	179.9	1241	0.032	1	15.00	117.1	807	0.014	9.1
2	173.0	1193	0.030	2	8.00	121.5	838	0.015	13.5
3	184.5	1272	0.034	3	5.67	126.4	871	0.016	18.4
4	192.3	1326	0.037	4	4.50	130.7	901	0.017	22.7
5	198.6	1370	0.039	5	3.80	134.4	927	0.018	26.4
6	204.3	1409	0.042	6	3.33	138.0	952	0.019	30.0
7	209.6	1445	0.044	7	3.00	141.4	975	0.020	33.4
8	211.7	1459	0.045	8	2.75	140.5	969	0.020	32.5
9	216.7	1494	0.047	9	2.56	144.2	994	0.021	36.2
10	221.5	1527	0.049	10	2.40	147.4	1016	0.022	39.4
12	230.1	1586	0.053	12	2.17	153.3	1057	0.024	45.3
14	108.0	745	0.012	14	2.00	158.9	1096	0.025	50.9
				16	1.88	164.5	1134	0.027	56.5
				18	1.78	169.9	1171	0.029	61.9
				20	1.70	175.2	1208	0.031	67.2
				22	1.64	180.5	1244	0.033	72.5
				24	1.58	185.4	1278	0.034	77.4
				26	1.54	190.6	1314	0.036	82.6
				28	1.50	195.5	1348	0.038	87.5

Well Name :Essential Port Fairy # 1  
Location :Port Fairy # 1  
Recorder #:080-552

Ticket #:312  
Test # :One  
Depth :1423.00 m  
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Electronic Pressure Analysis

Time	psig	kPag	psi^2	Time	T+DT/DT	psig	kPag	psi^2	d psi
Second Shut In (continued)									
30	1.47			200.9	1385	0.040	92.9		
35	1.40			213.5	1472	0.046	105.5		
40	1.35			226.4	1561	0.051	118.4		
45	1.31			244.8	1688	0.060	136.8		
50	1.28			259.6	1790	0.067	151.6		
53	1.26			298.7	2059	0.089	190.7		





Well Name :Essential Port Fairy # 1  
 Location :Port Fairy # 1  
 Recorder #:080-552

Ticket #:312  
 Test # :One  
 Depth :1423.00 m  
 Page : 3

# Electronic Pressure Analysis

Delta_time (Minutes)	Temperature (F)	Pressure (psig)	Delta_time (Minutes)	Temperature (F)	Pressure (psig)	Delta_time (Minutes)	Temperature (F)	Pressure (psig)
493.00	146.9	2405	538.00	147.6	161	583.00	147.9	212
A IHYD 494.00	146.9	2404	539.00	147.6	166	584.00	147.9	217
495.00	147.0	2404	540.00	147.7	171	585.00	147.9	222
496.00	147.0	2402	541.00	147.7	175	586.00	147.9	226
497.00	147.0	2398	542.00	147.7	180	587.00	147.9	230
498.00	147.1	2392	543.00	147.7	185	588.00	148.0	220
499.00	147.1	2387	544.00	147.7	189	E E2FL 589.00	148.0	108
500.00	147.1	2402	545.00	147.7	194	590.00	148.0	117
501.00	147.2	2400	546.00	147.7	198	591.00	148.0	121
502.00	147.2	2398	547.00	147.7	202	592.00	148.0	126
503.00	147.2	2397	548.00	147.7	207	593.00	148.0	131
504.00	147.3	2393	549.00	147.6	211	594.00	148.1	134
505.00	147.3	2414	550.00	147.6	215	595.00	148.1	138
506.00	147.3	2410	551.00	147.6	220	596.00	148.1	141
507.00	147.3	2408	552.00	147.7	224	597.00	148.1	140
508.00	147.3	2405	553.00	147.7	229	598.00	148.1	144
509.00	147.3	2401	554.00	147.7	233	599.00	148.1	147
510.00	147.4	2396	555.00	147.7	237	600.00	148.1	150
511.00	147.4	2390	556.00	147.7	242	601.00	148.1	153
512.00	147.4	2389	557.00	147.7	246	602.00	148.1	156
513.00	147.4	2384	558.00	147.7	250	603.00	148.1	159
514.00	147.4	2430	559.00	147.7	255	604.00	148.1	162
BA OPEN 515.00	147.4	2414	560.00	147.7	259	605.00	148.1	164
516.00	147.4	2219	561.00	147.7	263	606.00	148.1	167
B 1FLO 517.00	147.4	53	562.00	147.7	268	607.00	148.1	170
518.00	147.4	59	563.00	147.7	272	608.00	148.1	173
519.00	147.4	71	564.00	147.8	276	609.00	148.1	175
520.00	147.4	79	565.00	147.8	281	610.00	148.1	178
521.00	147.4	90	566.00	147.8	285	611.00	148.1	180
522.00	147.5	101	567.00	147.8	290	612.00	148.1	183
523.00	147.5	104	568.00	147.8	294	613.00	148.1	185
B1 EFLO 524.00	147.5	80	569.00	147.8	298	614.00	148.1	188
525.00	147.5	82	570.00	147.7	303	615.00	148.1	191
526.00	147.5	88	571.00	147.7	307	616.00	148.1	193
527.00	147.5	97	572.00	147.7	312	617.00	148.1	196
528.00	147.6	105	573.00	147.8	316	618.00	148.1	198
529.00	147.6	112	574.00	147.8	320	619.00	148.1	201
530.00	147.6	118	C 1SI 575.00	147.8	326	620.00	148.1	203
531.00	147.6	124	D 2FLO 576.00	147.8	180	621.00	148.1	206
532.00	147.6	130	577.00	147.8	173	622.00	148.1	208
533.00	147.6	136	578.00	147.8	185	623.00	148.1	211
534.00	147.6	141	579.00	147.8	192	624.00	148.1	213
535.00	147.6	146	580.00	147.8	199	625.00	148.1	216
536.00	147.6	151	581.00	147.8	204	626.00	148.1	219
537.00	147.6	156	582.00	147.9	210	627.00	148.1	221

Well Name :Essential Port Fairy # 1  
Location :Port Fairy # 1  
Recorder #:080-552

Ticket #:312  
Test # :One  
Depth :1423.00 m  
Page : 4

### Electronic Pressure Analysis

Delta_time (Minutes)	Temperature (F)	Pressure (psig)	Delta_time (Minutes)	Temperature (F)	Pressure (psig)	Delta_time (Minutes)	Temperature (F)	Pressure (psig)
628.00	148.1	218						
629.00	148.1	226						
630.00	148.1	252						
631.00	148.1	243						
632.00	148.1	240						
633.00	148.2	242						
634.00	148.2	245						
635.00	148.2	248						
636.00	148.2	251						
637.00	148.2	254						
638.00	148.2	257						
639.00	148.2	260						
640.00	148.2	262						
641.00	148.2	272						
F 2SI 642.00	148.2	299						
643.00	148.2	144						
644.00	148.2	136						
645.00	148.3	134						
646.00	148.3	203						
647.00	148.3	2404						
648.00	148.6	2398						
649.00	148.6	2397						
650.00	148.6	2396						
651.00	148.8	2397						
652.00	148.8	2398						
653.00	148.8	2395						
654.00	148.9	2393						
655.00	148.9	2395						
656.00	148.9	2398						
657.00	149.1	2398						
658.00	149.1	2398						
659.00	149.1	2398						
660.00	149.1	2398						
661.00	149.1	2397						
G FHYD 662.00	149.1	2397						
663.00	149.1	2397						

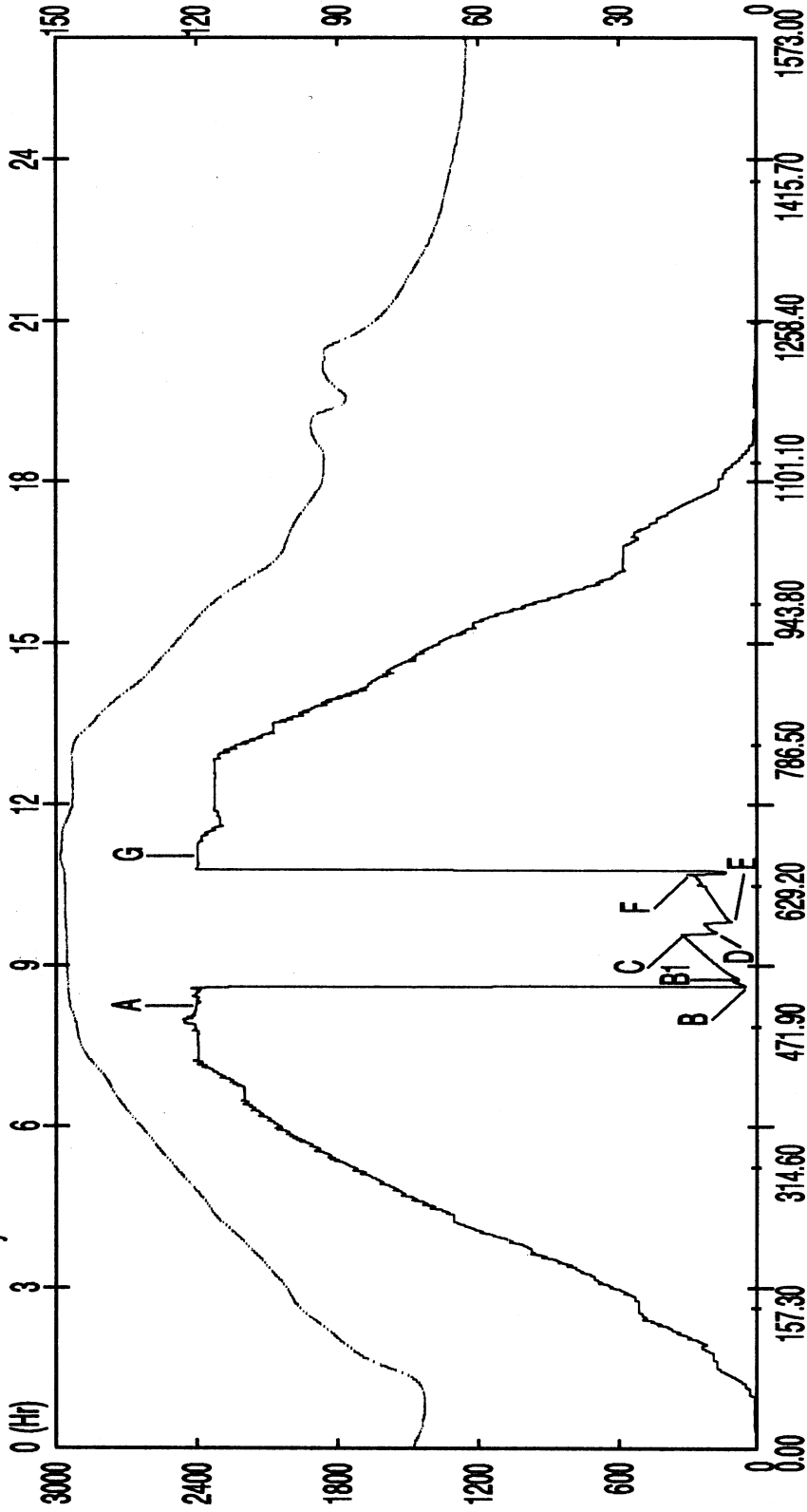
# PROFILE PLOT

WELL NAME : Essential Port Fairy # 1  
 LOCATION : Port Fairy # 1

TICKET : 312  
 RECORDER : 080-552

TEST # : One  
 DEPTH : 1423.00 m

Inside



Well Name : Essential Port Fairy # 1  
Location : Port Fairy # 1

Ticket #: 312  
DST # : One

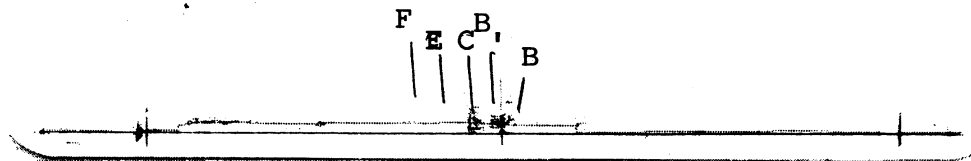
Pt Fairy 1 DST 1 FLUID 22199

Recorder : 22199

Depth : 1411.00

Port : Fluid

A	IN Hydrostatic	:	
B	Preflow	:	0.0
B1	End Preflow	:	77.7
C	First Shutin	:	79.3
D	Second flow	:	
E	End 2nd flow	:	87.4
F	Second Shutin	:	79.3
G	FL Hydrostatic	:	
H	Third flow	:	
I	End third flow	:	
J	Third Shutin	:	



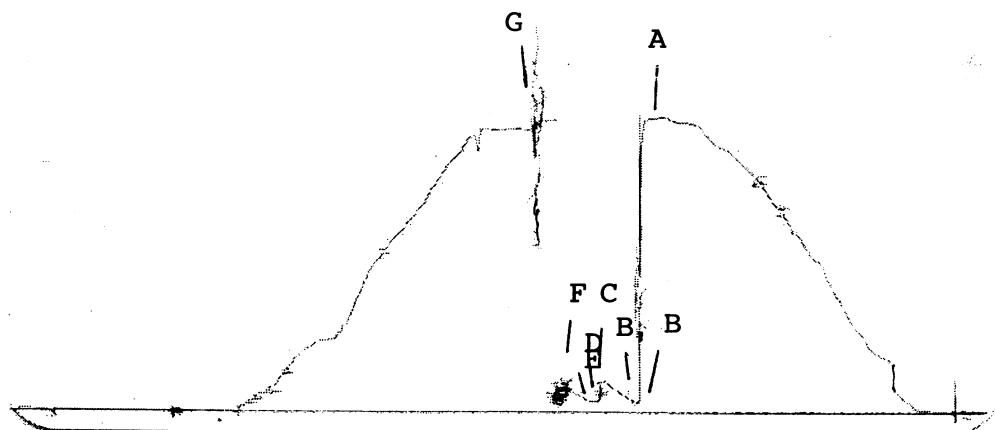
Pt Fairy #1 DST #1 22201 Inside

Recorder : 22201

Depth : 1422.00

Port : Inside

A	IN Hydrostatic	:	2392.7
B	Preflow	:	51.6
B1	End Preflow	:	78.1
C	First Shutin	:	323.4
D	Second flow	:	117.2
E	End 2nd flow	:	85.9
F	Second Shutin	:	214.1
G	FL Hydrostatic	:	2395.9
H	Third flow	:	
I	End third flow	:	
J	Third Shutin	:	



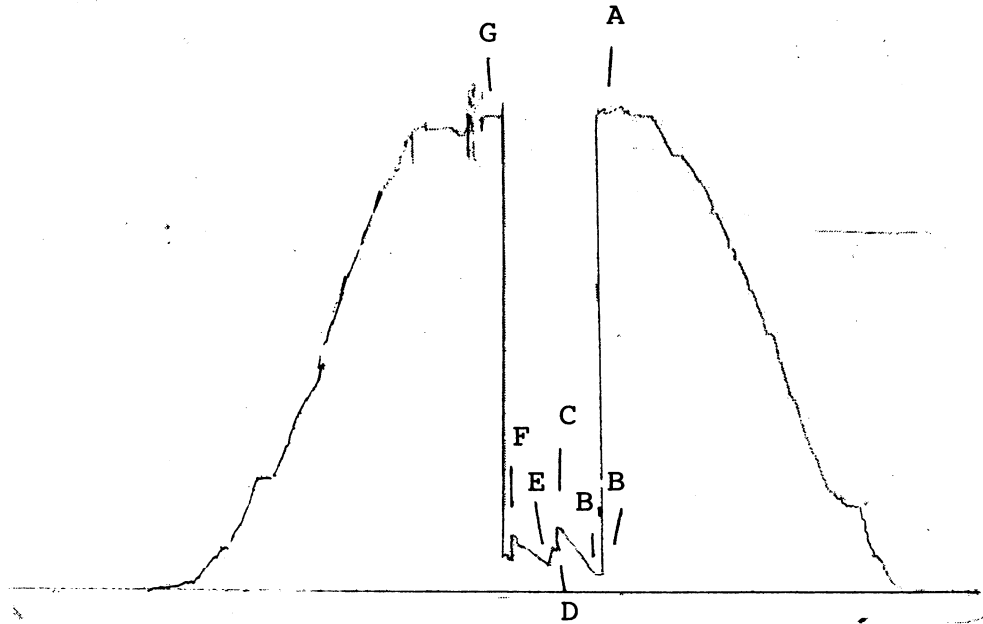
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Well Name :Essential Port Fairy # 1
Location  :Port Fairy # 1
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Ticket #:312  
DST #:One

P.R. Feing p1 DSt #1 3149 outside

```
Recorder :3149
Depth    :1431.90
Port     :Outside
```

A	IN Hydrostatic	:	2417.9
B	Preflow	:	68.4
B1	End Preflow	:	91.8
C	First Shutin	:	340.6
D	Second flow	:	188.6
E	End 2nd flow	:	121.9
F	Second Shutin	:	313.9
G	FL Hydrostatic	:	2411.2
H	Third flow	:	
I	End third flow	:	
J	Third Shutin	:	





<b>COMPANY NAME</b>	Essential Petroleum Resources		
<b>WELL NAME</b>	Port Fairy # 1		
<b>LOCATION</b>	Port Fairy # 1		
<b>TICKET # and DST #</b>	313	Two	
<b>TESTED INTERVAL</b>	860.00 to 882.12 m ( 22.12 m)		
<b>FORMATION</b>	Pebble Point		
<b>TEST TYPE</b>	Inflate Straddle		
<b>TEST DATE</b>	21-Jan-02		

## **DRILL STEM TEST ANALYSIS FINAL REPORT**

# AUSTRALIAN DST (AUSTRALASIA) PTY LTD.

COMPANY NAME : Essential Petroleum Resources  
WELL NAME Port Fairy # 1 Province: Victoria  
LOCATION : Port Fairy # 1 Permit: DST # : Two  
TESTED INTERVAL : 860.00 to 882.12m ( 22.12 m) FORMATION : Pebble Point  
TEST DATE : 21-Jan-02

## DST FINAL REPORT: OBSERVATIONS AND CONCLUSIONS

All Measurements are Metric except Pressures which are PSI.

The drillstem test run at the above location was not successful. The pressures recorded are within the accuracy limits of the recorders used.

Run tools to test depth. Open the tool for the preflow with moderate blow to bottom of bucket in 100 seconds. No gas to surface. Close the tool for a 45 minute shutin. Open the tool for the main flow with no blow throughout. Closed the tool and pulled loose and out of the hole. The calculated fluid recovery is 4.5 metres of drilling mud.

The charts indicate plugged tool. However a Horner plot and Derivative/Typecurve of the shutin indicates a zone of very low permeability. The shutin curve has not attained infinite acting radial flow.

If you have any queries with respect to this report please contact your Australian DST Representative at 076 222655.

### FLUID RECORDER INTERPRETATION

The fluid chart indicates the following :	Recovery m	Average Rate m3/day
Fluid in pipe prior to test	0.0	
PreFlow	4.5	
Second Flow		
Third Flow		
Fluid into pipe after test		
Fluid remaining after test	4.5	

## ANALYTICAL RESULTS for Gas

### BASIC HORNER INTERPRETATION

		Drawdown (ISI-FSI)/ISI*100	
P* Initial Shutin	psig	Initial Shutin Semilog Slope	psig
P* Second Shutin	psig	Second Shutin Semilog Slope	psig
P* Final Shutin End Point	psig	Final Shutin Semilog Slope (End Point)	psig
P* Final Shutin Radial Flow	psig	Final Shutin Semilog Slope (Radial Flow)	psig

### PLOT ANALYSIS

### STORAGE and SKIN

### HORNER

Transmissivity (kh/u)		md.ft/cp
Mobility (k/u)		md/cp
Flow Capacity (kh)		md.ft
Permeability (k)		md
Skin (s)		
Flow Efficiency		
Damage		
Radius of Investigation		feet
Predicted Capability for Acres		
Stabilized Flow Rate (Calc Skin) @ 2100 psi s =	=	bbls/day
Stabilized Flow rate (Skin Removed) @ 2100 psi s = 0.00 =		bbls/day
Stabilized Flow Rate (Improved Skin) @ 2100 psi s = -4.00 =		bbls/day

# AUSTRALIAN DST (AUSTRALASIA) PTY LTD.

COMPANY NAME : Essential Petroleum Resources	TICKET # : 313
WELL NAME Port Fairy # 1	Province: Victoria
LOCATION : Port Fairy # 1	DST # : Two
TESTED INTERVAL : 860.00 to 882.12m ( 22.12m)	Permit:
	FORMATION : Pebble Point
	TEST DATE : 21-Jan-02

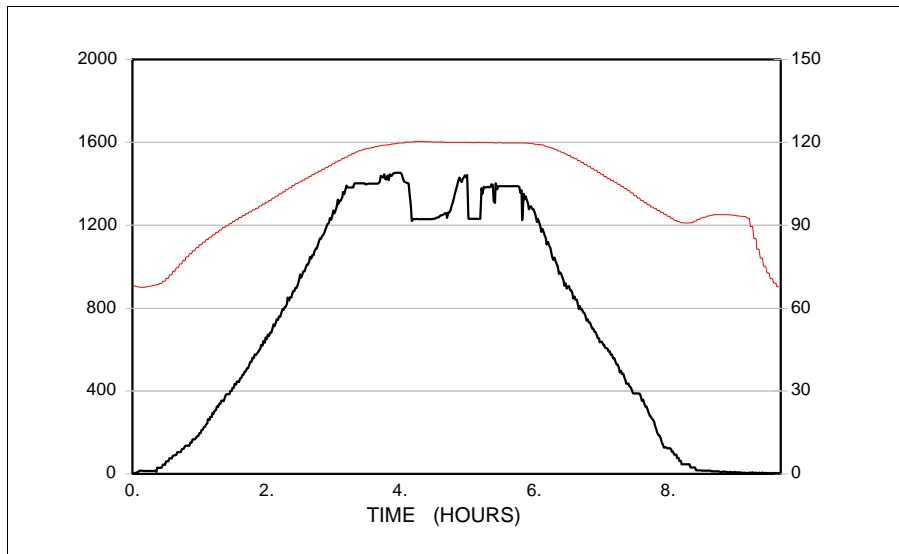
## DST FINAL REPORT: FLUIDS, FLOWS AND PRESSURES

### TEST PERIODS IN MINUTES

PreFlow	8	First Shutin	45
Second Flow	12	Second Shutin	0
Third Flow	0	Third Shutin	0

### DOWNHOLE PRESSURE DATA

Recorder Number	080-522
Clock Type	EMP
Depth Metres	851.60
Pressure Port	INSIDE
	psi
Initial Hydrostatic (A)	1453.0
Start Preflow (B)	1221.0
End Preflow (B1)	1230.0
First Shutin (C)	1443.0
Second Flow (D)	1232.0
End Second Flow (E)	1231.0
Second Shutin (F)	
Start Third Flow (H)	
End Third Flow (I)	
Third Shutin (J)	
Final Hydrostatic (G)	1389.0



### BLOW DESCRIPTIONS

**PREFLOW :** Moderate air blow to bottom of bucket in 100 seconds. Tool plugged off.

**SECOND FLOW :** No blow throughout. Closed tool and pulled out of the hole.

### TEST MISRUN

### RECOVERY DURING TEST

Cushion Type: None	Amount:
LIQUID RECOVERY	API Gravity: Salinity: Reverse Circulated: No
Total:	4.50 m 4.50 m in D.C. and 0.00 m in D.P.
	4.50 m of Drilling mud ( Calculated from the fluid recorder data)
	m of
	m of
	m of

### GAS RECOVERY

GAS RATES Measured With: No gas to surface.

TIME (Min)	Orifice (mm)	PRESSURE (psi)	RATE (Mcf/d)	REMARKS
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# AUSTRALIAN DST (AUSTRALASIA) PTY LTD.

COMPANY NAME : Essential Petroleum Resources	Province: Victoria	TICKET # : 313
WELL NAME Port Fairy # 1		DST # : Two
LOCATION : Port Fairy # 1	Permit:	FORMATION : Pebble Point
TESTED INTERVAL : 860.00 to 882.12m ( 22.12 m)		TEST DATE : 21-Jan-02

## DST FINAL REPORT: TOOLS AND GENERAL DATA - INFLATE STRADDLE

TOTAL TOOL TO BOTTOM OF TOP PACKER	18.44 Metres			P.O. Sub	0.31
TOOL IN INTERVAL	4.08 Metres			P.O. Sub	0.31
BOTTOM PACKER AND ANCHOR	4.13 Metres			X.O. Sub	0.31
TOTAL TOOL	26.65 Metres			Rec	and 0.00
DRILL COLLAR IN INTERVAL	18.04 Metres			Rec 22201	1.52
DRILL PIPE IN INTERVAL	0.00 Metres			Choke Sub	0.00
DRILL COLLAR ANCHOR	0.00 Metres			Shut in Tool	0.00
DRILL PIPE ANCHOR	0.00 Metres			Hyd Tool and Sampler	2.70
TOTAL ASSEMBLY	44.69 Metres			Travel Sub	0.46
DRILL COLLARS ABOVE TOOLS	64.2 Metres			Tr Sub and Sampler	0.00
DRILL PIPE ABOVE TOOLS	780.13 Metres			Tr Sub and Sampler	0.00
TOTAL D. COLLARS, D. PIPE AND TOOLS ABOVE PACKER	862.77 Metres			Squeeze Valve	0.70
TOTAL DEPTH TO BOTTOM OF TOP PACKER(S)	860.00 Metres			Rec 22199	and 1.52
				Rec 080-522	and 1.83
				Rec	0.00
TOTAL STICKUP ABOVE KELLY BUSHING	2.77 Metres			Jars	2.24

### DOWNHOLE PRESSURE RECORDERS

Rec #:	22201	22199	080-522	3149
Range	6157	6000	5000	3800
Type	EMP	24 Hr	24 Hr.	EMP
Depth:	842.50	850.10	851.60	862.90
Position:	Fluid	Fluid	Inside	Inside
			Inside	Outside
			Outside	Outside
			Below	

### ADDITIONAL WELL, TEST AND PIPE INFORMATION

EVENT TIMES	MISCELLANEOUS DATA
Time Started In	11:30 Hours
Time on Bottom	13:30 Hours
Time Tool Opened	15:36 Hours
Time Tool Pulled	16:41 Hours
Time Out of Hole	21:00 Hours
	K.B. Elevation 12.10 m
	Gr. Elevation 7.70 m
	Total Depth 1550.00 m
	Hole Size 216 mm
	Bottom Choke 19.05 mm
	Hole Condition Good
	Formation Temperature 49.3 C
	Amount Fill 0 m
	Reverse Circulate No
	Fluid Cushion
	Type None
	Amount

### PIPE, WEIGHT and MUD DATA

Drill Collar I.D.	73.0 mm
Drill Pipe I.D.	70.2 mm
Drill Collar Length	64.20 m
Drill Pipe Length	780.13 m
Weight Set on Packer	15000 daN
Initial String Weight	50000 daN
Weight Pulled	20000 daN
Tool Weight	5000 daN
Unseated String Weight	daN
Packer Size	190 mm
Mud Type	KCL PHPA
Mud Weight	1162 kg/m3
Mud Viscosity	0 S/L3
Water Loss	0.0 cm3
Filter Cake	1.5 mm
Mud Drop	0 m
Tool Skid	0 m

### SAMPLES TAKEN

Bottom Hole Sampler #	
Fluid Samples	
Gas Samples	
Sent to	Customer
Tester	W. Westman
Company Rep.	V. Sale

**Tool Above Interval 18.44 m**

<b>Depth</b>	<b>860.00 m</b>
Stub	0.00
Prod Sub or Port	0.83
Rec	and 0.00
Rec	and 0.00
Rec 3149	2.05
Spacing	0.00
X.O. Sub	0.31
D.Collar	18.04
D. Pipe	0.00
X.O. Sub	0.31
Receiver Sub	0.00
Stub	0.58

**Total Interval 22.12 m**

<b>Depth</b>	<b>882.12 m</b>
Packer	1.73
Packer	0.00
Comp. Blank.	0.00
Rec	0.00
Spacing2	0.00
X.O. Sub	0.00
D. Collar	0.00
D. Pipe	0.00
X.O. Sub	0.00
Dragspring	2.40
<b>Total Tool</b>	<b>26.65 m</b>





Well Name :Essential Port Fairy # 1  
 Location :Port Fairy # 1  
 Recorder #:080-552

Ticket #:313  
 Test # :Two  
 Depth :851.60 m  
 Page : 1

### Electronic Pressure Analysis

Time	psig	kPag	psi^2	Time	T+DT/DT	psig	kPag	psi^2	d psi
Initial Flow				Initial Shut In					
0	1403.0	9674	1.968	0	-	1230.3	8483	1.514	0.0
1	1352.5	9325	1.829	1	9.00	1230.4	8483	1.514	0.1
2	1294.2	8923	1.675	2	5.00	1230.4	8483	1.514	0.1
3	1221.2	8420	1.491	3	3.67	1230.3	8483	1.514	0.0
4	1230.3	8483	1.514	4	3.00	1230.4	8483	1.514	0.1
5	1230.4	8483	1.514	5	2.60	1230.3	8483	1.514	0.0
6	1230.6	8485	1.514	6	2.33	1230.3	8483	1.514	0.0
7	1230.7	8485	1.515	7	2.14	1230.3	8482	1.514	-0.0
8	1230.3	8483	1.514	8	2.00	1230.3	8482	1.514	-0.0
				9	1.89	1230.3	8482	1.514	-0.0
				10	1.80	1230.3	8482	1.514	-0.0
				12	1.67	1230.4	8483	1.514	0.1
				14	1.57	1231.7	8492	1.517	1.4
				16	1.50	1233.1	8502	1.520	2.8
				18	1.44	1238.1	8537	1.533	7.8
				20	1.40	1243.2	8571	1.546	12.9
				22	1.36	1247.4	8600	1.556	17.1
				24	1.33	1254.7	8651	1.574	24.4
				26	1.31	1259.3	8682	1.586	29.0
				28	1.29	1261.8	8700	1.592	31.5
				30	1.27	1273.5	8780	1.622	43.2
				35	1.23	1371.8	9458	1.882	141.5
				40	1.20	1408.5	9711	1.984	178.2
				45	1.18	1443.0	9949	2.082	212.7
Second Flow				Second Shut In					
0	1443.0	9949	2.082						
1	1232.2	8496	1.518						
2	1231.0	8488	1.515						
3	1231.0	8488	1.515						
4	1230.9	8487	1.515						
5	1230.9	8487	1.515						
6	1230.9	8487	1.515						
7	1230.9	8487	1.515						
8	1230.8	8486	1.515						
9	1230.9	8487	1.515						
10	1230.9	8487	1.515						
12	1231.0	8488	1.515						

Well Name :Essential Port Fairy # 1  
Location :Port Fairy # 1  
Recorder #:080-552

Ticket #:313  
Test # :Two  
Depth :851.60 m  
Page : 2

### Electronic Pressure Analysis

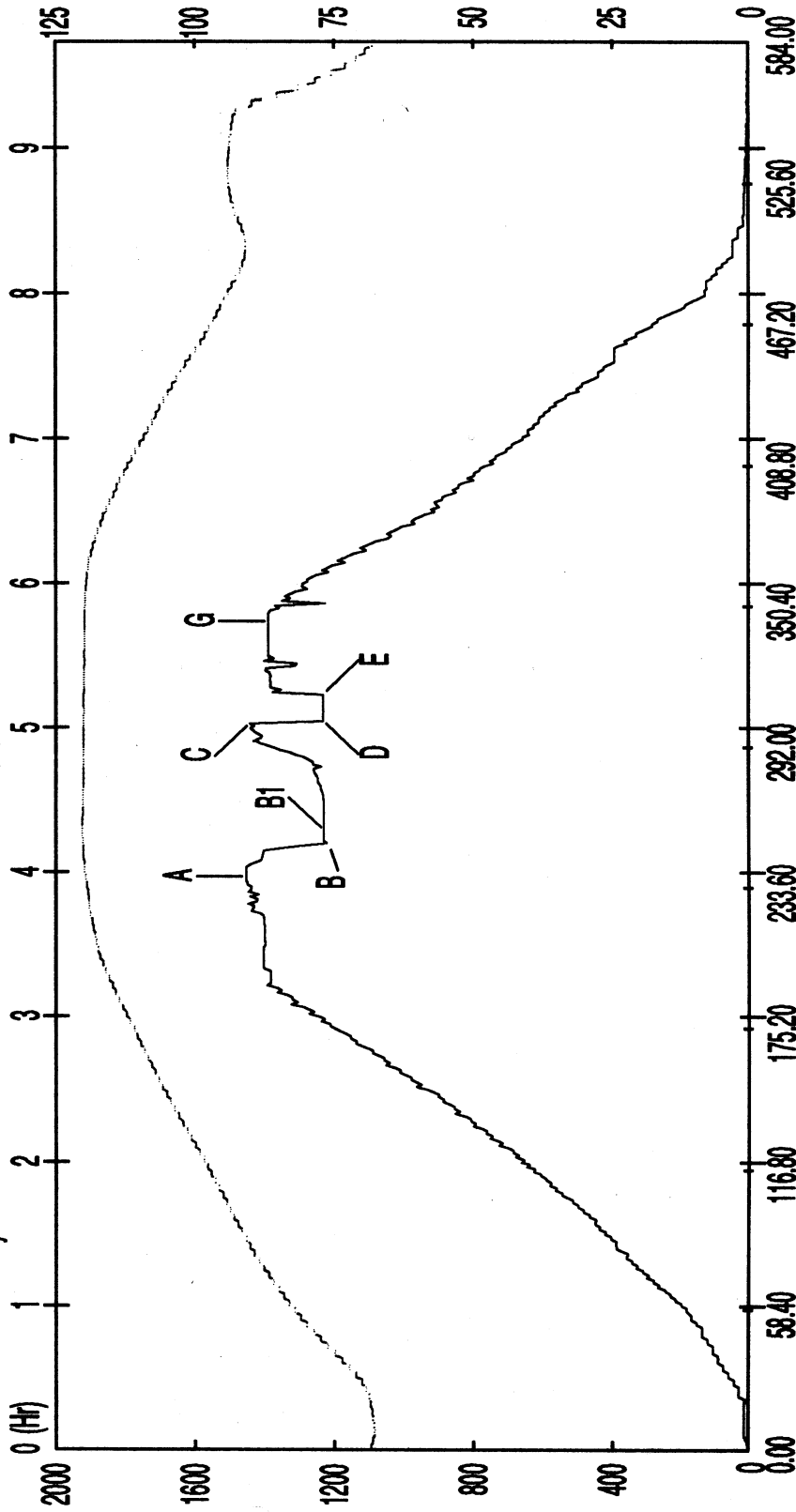
Delta_time (Minutes)	Temperature (F)	Pressure (psig)	Delta_time (Minutes)	Temperature (F)	Pressure (psig)	Delta_time (Minutes)	Temperature (F)	Pressure (psig)	
	237.00	119.6	1453	282.00	120.0	1258	327.00	119.9	1308
A IHYD	238.00	119.6	1453	283.00	120.0	1259	328.00	119.9	1403
	239.00	119.6	1453	284.00	120.0	1237	329.00	119.9	1374
	240.00	119.8	1454	285.00	120.0	1262	330.00	119.9	1389
	241.00	119.8	1453	286.00	120.0	1261	331.00	119.9	1389
	242.00	119.8	1453	287.00	120.0	1273	332.00	119.9	1389
	243.00	119.9	1444	288.00	120.0	1291	333.00	119.9	1389
	244.00	119.9	1428	289.00	120.0	1309	334.00	119.9	1389
	245.00	119.9	1411	290.00	120.0	1327	335.00	119.9	1389
	246.00	120.1	1408	291.00	120.0	1355	336.00	119.9	1389
	247.00	120.1	1406	292.00	120.0	1372	337.00	119.9	1389
	248.00	120.1	1404	293.00	120.0	1393	338.00	119.9	1389
BA OPEN	249.00	120.1	1403	294.00	120.0	1415	339.00	119.9	1389
	250.00	120.1	1352	295.00	120.0	1430	340.00	119.9	1389
	251.00	120.1	1294	296.00	120.0	1414	341.00	119.9	1389
B 1FLO	252.00	120.1	1221	297.00	120.0	1408	342.00	119.8	1389
	253.00	120.1	1230	298.00	120.0	1423	343.00	119.8	1389
	254.00	120.1	1230	299.00	120.0	1432	G FHYD 344.00	119.8	1389
	255.00	120.3	1231	300.00	120.0	1441	345.00	119.8	1389
	256.00	120.3	1231	301.00	120.0	1431			
B1 EFLO	257.00	120.3	1230	C 1SI 302.00	120.0	1443			
	258.00	120.3	1230	D 2FLO 303.00	120.0	1232			
	259.00	120.3	1230		304.00	120.0			
	260.00	120.3	1230		305.00	120.0			
	261.00	120.3	1230		306.00	119.9			
	262.00	120.3	1230		307.00	119.9			
	263.00	120.3	1230		308.00	119.9			
	264.00	120.2	1230		309.00	120.0			
	265.00	120.2	1230		310.00	120.0			
	266.00	120.2	1230		311.00	120.0			
	267.00	120.2	1230		312.00	120.0			
	268.00	120.2	1230		313.00	120.0			
	269.00	120.2	1230	E E2FL 314.00	120.0	1231			
	270.00	120.1	1230		315.00	119.9			
	271.00	120.1	1232		316.00	119.9			
	272.00	120.1	1231		317.00	119.9			
	273.00	120.1	1233		318.00	119.9			
	274.00	120.1	1235		319.00	119.9			
	275.00	120.1	1238		320.00	119.9			
	276.00	120.1	1238		321.00	119.9			
	277.00	120.1	1243		322.00	119.9			
	278.00	120.1	1247		323.00	119.9			
	279.00	120.1	1247		324.00	119.9			
	280.00	120.1	1249		325.00	119.9			
	281.00	120.1	1255		326.00	119.9			

# PROFILE PLOT

WELL NAME : Essential Port Fairy # 1  
 LOCATION : Port Fairy # 1

TICKET : 313  
 RECORDER : 080-552

TEST # : Two  
 DEPTH : 851.60 m



A	Initial Hydrostatic	1453	E	End Second Flow	1231
B	First Flow	1221	G	Final Hydrostatic	1389
B1	End First Flow	1230			
C	First Shutin	1443			
D	Second Flow	1232			

Well Name :Essential Port Fairy # 1  
Location :Port Fairy # 1

Ticket #:313  
DST # :Two

PORT FAIRY #1 DST#2 22201 FLUID

Recorder :22201  
Depth :842.50  
Port :Fluid

A IN Hydrostatic :  
B Preflow : 0.0  
B1 End Preflow : 53.1  
C First Shutin :  
D Second flow :  
E End 2nd flow :  
F Second Shutin :  
G FL Hydrostatic :  
H Third flow :  
I End third flow :  
J Third Shutin :

B, B  
||

PORT FAIRY #1 DST#2 INSIDE 22199

Recorder :22199  
Depth :850.10  
Port :Inside

A IN Hydrostatic : 1450.9  
B Preflow :  
B1 End Preflow :  
C First Shutin :  
D Second flow :  
E End 2nd flow :  
F Second Shutin :  
G FL Hydrostatic :  
H Third flow :  
I End third flow :  
J Third Shutin :

Recorder malfunction

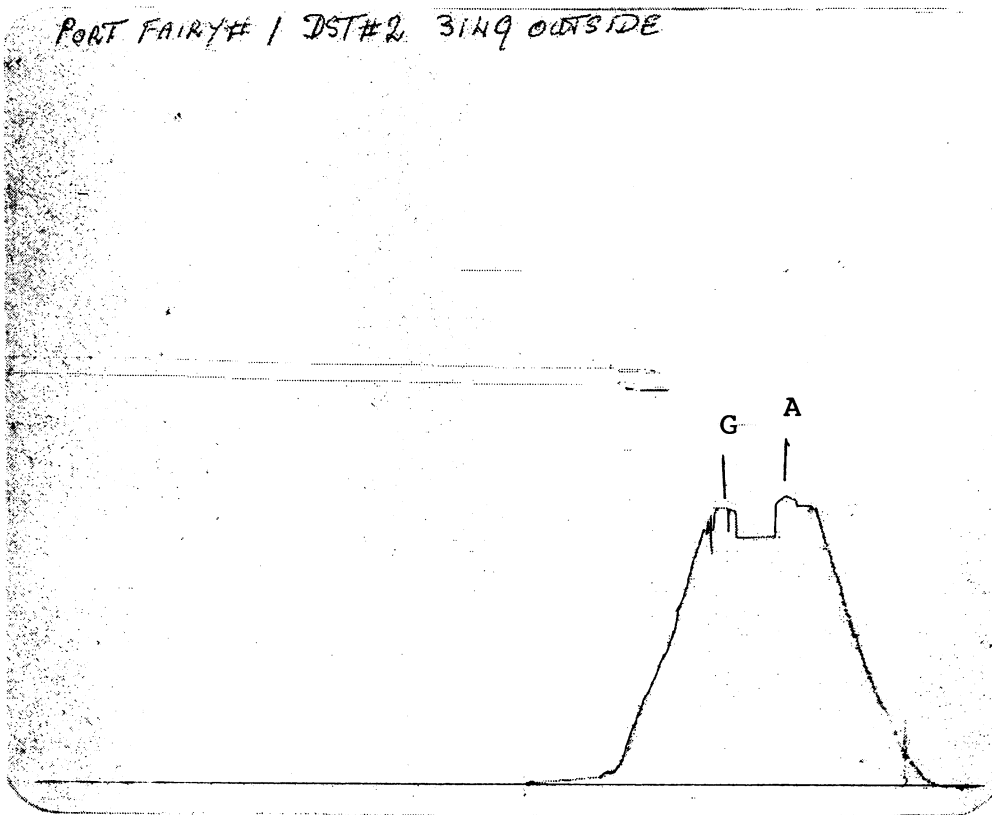
A

Well Name :Essential Port Fairy # 1  
Location :Port Fairy # 1

Ticket #:313  
DST # :Two

Recorder :3149  
Depth :862.90  
Port :Outside  
A IN Hydrostatic : 1471.8  
B Preflow :  
B1 End Preflow :  
C First Shutin :  
D Second flow :  
E End 2nd flow :  
F Second Shutin :  
G FL Hydrostatic : 1407.1  
H Third flow :  
I End third flow :  
J Third Shutin :

PORT FAIRY# 1 DST#2 3149 OUTSIDE





<b>COMPANY NAME</b>	Essential Petroleum Resources
<b>WELL NAME</b>	Port Fairy # 1
<b>LOCATION</b>	Port Fairy # 1
<b>TICKET # and DST #</b>	314                      Three
<b>TESTED INTERVAL</b>	859.00 to 868.89m ( 9.89 m)
<b>FORMATION</b>	Pebble Point
<b>TEST TYPE</b>	Inflate Straddle
<b>TEST DATE</b>	23-Jan-02

## **DRILL STEM TEST ANALYSIS**

### **FINAL REPORT**



# AUSTRALIAN DST (AUSTRALASIA) PTY LTD.

COMPANY NAME : Essential Petroleum Resources	TICKET # : 314
WELL NAME Port Fairy # 1	Province: Victoria DST # : Three
LOCATION : Port Fairy # 1	Permit: FORMATION : Pebble Point
TESTED INTERVAL : 859.00 to 868.89m ( 9.89 m)	TEST DATE : 23-Jan-02

## DST FINAL REPORT: OBSERVATIONS AND CONCLUSIONS

All Measurements are Metric except Pressures which are PSI.

The drillstem test run at the above location was not successful. The pressures recorded are within the accuracy limits of the recorders used.

Run tools to test depth. Pump for 30 minutes without obtaining packer seat. After 3 additional attempts pulled out of the hole. Unable to inflate packers due to packer being ruptured.

If you have any queries with respect to this report please contact your Australian DST Representative at 076 222655.

### FLUID RECORDER INTERPRETATION

The fluid chart indicates the following :	Recovery	Average Rate
	m	m3/day
Fluid in pipe prior to test	61.0	
PreFlow		
Second Flow		
Third Flow		
Fluid into pipe after test		
Fluid remaining after test	61.0	

## ANALYTICAL RESULTS for Fluid

### BASIC HORNER INTERPRETATION

P* Initial Shutin	psig	Drawdown (ISI-FSI)/ISI*100	Nil
P* Second Shutin	psig	Initial Shutin Semilog Slope	psig
P* Final Shutin End Point	psig	Second Shutin Semilog Slope	psig
P* Final Shutin Radial Flow	psig	Final Shutin Semilog Slope (End Point)	psig
		Final Shutin Semilog Slope (Radial Flow)	psig

### PLOT ANALYSIS

### STORAGE and SKIN

### HORNER

Transmissivity (kh/u)		md.ft/cp
Mobility (k/u)		md/cp
Flow Capacity (kh)		md.ft
Permeability (k)		md
Skin (s)		
Flow Efficiency		
Damage		
Radius of Investigation		feet
Predicted Capability for Acres		
Stabilized Flow Rate (Calc Skin)	@ 2100 psi s =	bbls/day
Stabilized Flow rate (Skin Removed)	@ 2100 psi s = 0.00 =	bbls/day
Stabilized Flow Rate (Improved Skin)	@ 2100 psi s = -4.00 =	bbls/day

# AUSTRALIAN DST (AUSTRALASIA) PTY LTD.

COMPANY NAME : Essential Petroleum Resources WELL NAME Port Fairy # 1 LOCATION : Port Fairy # 1 TESTED INTERVAL : 859.00 to 868.89m ( 9.89 m)	Province: Victoria Permit: TICKET # : 314 DST # : Three FORMATION : Pebble Point TEST DATE : 23-Jan-02
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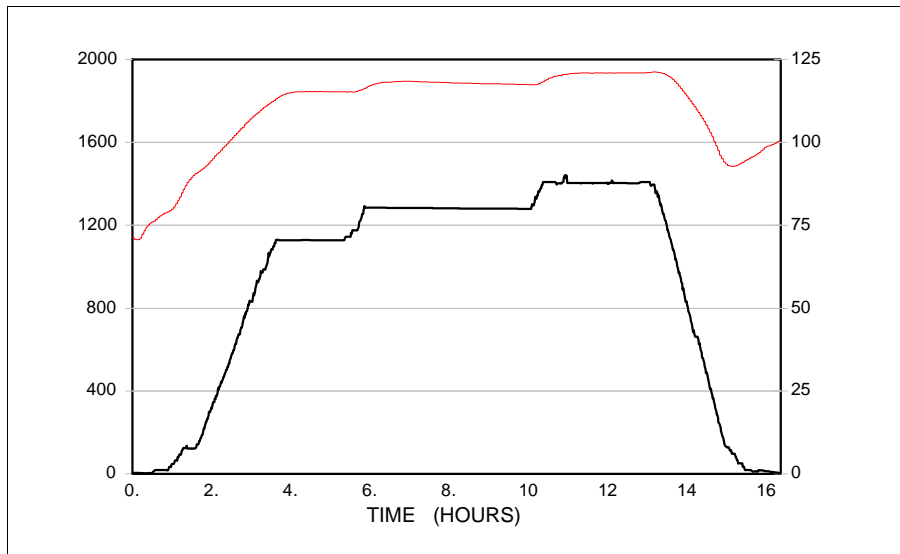
## DST FINAL REPORT: FLUIDS, FLOWS AND PRESSURES

### TEST PERIODS IN MINUTES

PreFlow	0	First Shutin	0
Second Flow	0	Second Shutin	0
Third Flow	0	Third Shutin	0

### DOWNHOLE PRESSURE DATA

Recorder Number	080-522
Clock Type	EMP
Depth Metres	852.46
Pressure Port	INSIDE
	psi
Initial Hydrostatic (A)	1423.0
Start Preflow (B)	
End Preflow (B1)	
First Shutin (C)	
Second Flow (D)	
End Second Flow (E)	
Second Shutin (F)	
Start Third Flow (H)	
End Third Flow (I)	
Third Shutin (J)	
Final Hydrostatic (G)	1423.0



### BLOW DESCRIPTIONS

Pumped for 30 minutes without obtaining a packer seat. Made 3 additional attempts without success. Pulled out of the hole. Failure due to a ruptured packer.

### TEST MISRUN

**RECOVERY DURING TEST**      Cushion Type: Water      Amount: 61 m

**LIQUID RECOVERY**      API Gravity:      Salinity:      Reverse Circulated: No

Total:	61.00 m	61.00 m in D.C. and	0.00 m in D.P.
	61.00 m of	Water cushion	
	m of		
	m of		
	m of		

**GAS RECOVERY**      GAS RATES Measured With: No gas to surface.

TIME (Min)	Orifice (mm)	PRESSURE (psi)	RATE (Mcf/d)	REMARKS
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**AUSTRALIAN DST (AUSTRALASIA) PTY LTD.**

COMPANY NAME : Essential Petroleum Resources

WELL NAME Port Fairy # 1

LOCATION : Port Fairy # 1

TESTED INTERVAL: 859.00 to 868.89m ( 9.89 m)

TICKET # : 314

Province: Victoria

DST # : Three

FORMATION : Pebble Point

TEST DATE : 23-Jan-02

## DST FINAL REPORT: TOOLS AND GENERAL DATA - INFLATE STRADDLE

TOTAL TOOL TO BOTTOM OF TOP PACKER	18.44 Metres
TOOL IN INTERVAL	9.89 Metres
BOTTOM PACKER AND ANCHOR	4.13 Metres
TOTAL TOOL	32.46 Metres
DRILL COLLAR IN INTERVAL	0.00 Metres
DRILL PIPE IN INTERVAL	0.00 Metres
DRILL COLLAR ANCHOR	0.00 Metres
DRILL PIPE ANCHOR	0.00 Metres
TOTAL ASSEMBLY	32.46 Metres
DRILL COLLARS ABOVE TOOLS	64.2 Metres
DRILL PIPE ABOVE TOOLS	780.62 Metres
TOTAL D. COLLARS, D. PIPE AND TOOLS ABOVE PACKER	863.26 Metres
TOTAL DEPTH TO BOTTOM OF TOP PACKER(S)	859.00 Metres
TOTAL STICKUP ABOVE KELLY BUSHING	4.26 Metres

P.O. Sub	0.31
P.O. Sub	0.31
X.O. Sub	0.31
Rec	and 0.00
Rec 3149	1.52
Choke Sub	0.00
Shut in Tool	0.00
Hyd Tool and Sampler	2.70
Travel Sub	0.46
Tr Sub and Sampler	0.00
Tr Sub and Sampler	0.00
Squeeze Valve	0.70
Rec 22199	and 1.52
Rec 080-522	and 1.83
Rec	0.00
Jars	2.24
Safety Joint	1.61
Pump	0.86
Screen	1.33
Deflate	1.02
Packer	1.72

## DOWNHOLE PRESSURE RECORDERS

Rec #:	3149	22199	080-522				22201		
Range	3800	6000	5000				6157		
Type	EMP	24 Hr	24 Hr.	EMP	24 Hr	EMP	RTDT	24 Hr	24 Hr
Depth:	841.49	849.11	852.46				861.88		
Position:	Fluid	Fluid	Inside	Inside	Inside	Outside	Outside	Outside	Below

### ADDITIONAL WELL, TEST AND PIPE INFORMATION

## EVENT TIMES

Time Started In	20:00 Hours
Time on Bottom	05:30 Hours
Time Tool Opened	Hours
Time Tool Pulled	09:00 Hours
Time Out of Hole	12:30 Hours

## MISCELLANEOUS DATA

K.B. Elevation	12.10 m
Gr. Elevation	7.70 m
Total Depth	1550.00 m
Hole Size	216 mm
Bottom Choke	19.05 mm
Hole Condition	Good
Formation Temperature	49.6 C
Amount Fill	0 m
Reverse Circulate	No
Fluid Cushion	
Type	Water
Amount	61 m

## PIPE, WEIGHT and MUD DATA

Drill Collar I.D.	73.0 mm
Drill Pipe I.D.	70.2 mm
Drill Collar Length	64.20 m
Drill Pipe Length	780.62 m
Weight Set on Packer	daN
Initial String Weight	50000 daN
Weight Pulled	daN
Tool Weight	5000 daN
Unseated String Weight	daN
Packer Size	190 mm
Mud Type	KCL PHPA
Mud Weight	1162 kg/m3
Mud Viscosity	0 S/L3
Water Loss	0.0 cm3
Filter Cake	1.5 mm
Mud Drop	Yes m
Tool Skid	0 m

## SAMPLES TAKEN

Bottom Hole Sampler # \_\_\_\_\_  
 Fluid Samples \_\_\_\_\_  
 Gas Samples \_\_\_\_\_

Sent to \_\_\_\_\_  
 Tester W. Westman  
 Company Rep. J. Silvester

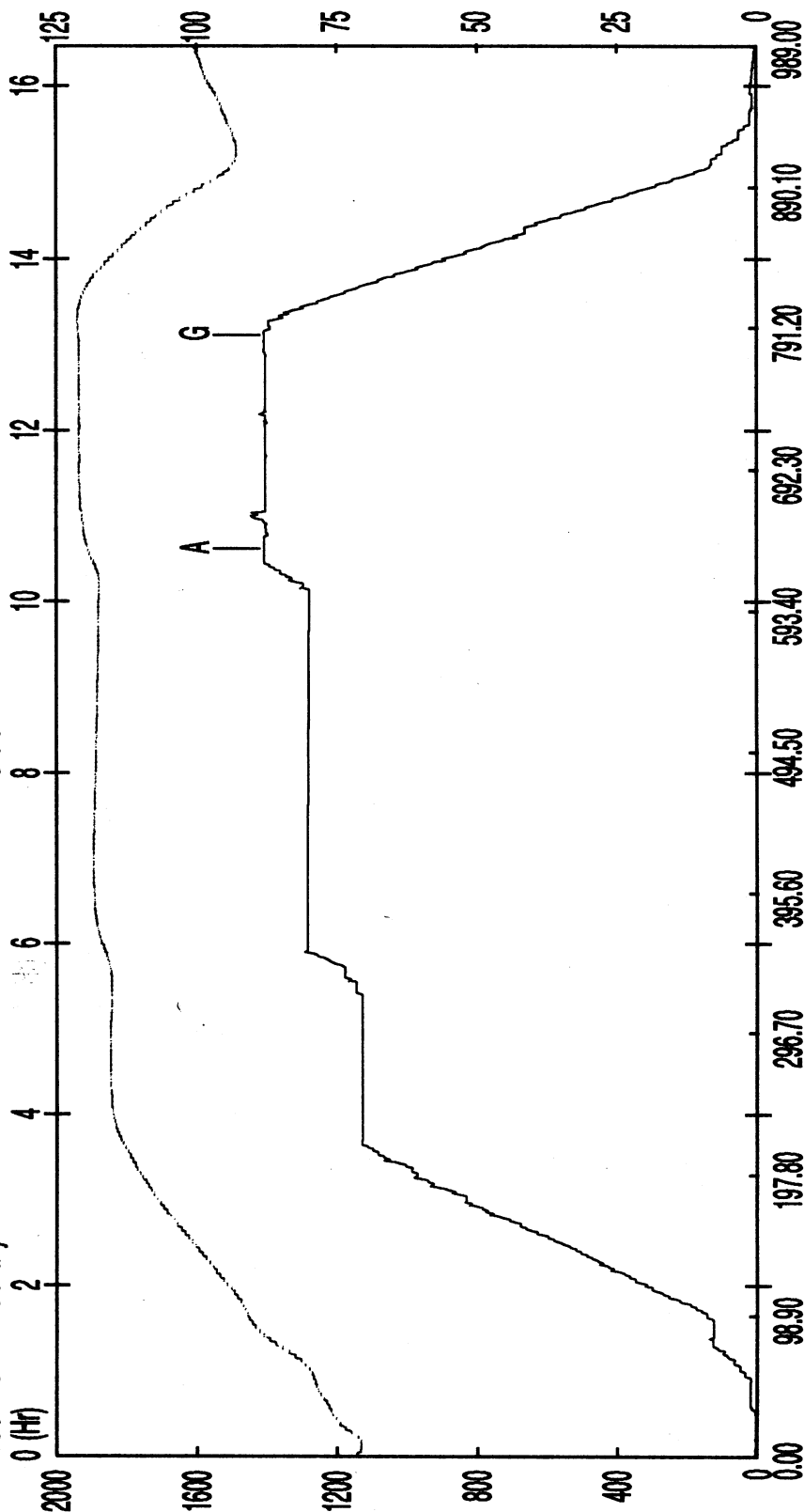
<b>Tool Above Interval</b>		<b>18.44 m</b>
<b>Depth</b>		<b>859.00 m</b>
Stub		0.00
Prod Sub or Port		0.83
Rec	and	0.00
Rec	and	0.00
Rec	22201	2.05
Spacing		6.43
X.O. Sub		0.00
D.Collar		0.00
D. Pipe		0.00
X.O. Sub		0.00
Receiver Sub		0.00
Stub		0.58
<b>Total Interval</b>		<b>9.89 m</b>
<b>Depth</b>		<b>868.89 m</b>
Packer		1.73
Packer		0.00
Comp. Blank.		0.00
Rec		0.00
Spacing2		0.00
X.O. Sub		0.00
D. Collar		0.00
D. Pipe		0.00
X.O. Sub		0.00
Dragspring		2.40
<b>Total Tool</b>		<b>32.46 m</b>

# PROFILE PLOT

WELL NAME : Essential Port Fairy # 1  
 LOCATION : Port Fairy # 1

TICKET : 314  
 RECORDER : 080-552

TEST # : Three  
 DEPTH : 852.46 m



ELAPSED TIME (Min)

A Initial Hydrostatic 1408  
 G Final Hydrostatic 1408

Well Name : Essential Port Fairy # 1  
Location : Port Fairy # 1

Ticket #: 314  
DST # : Three

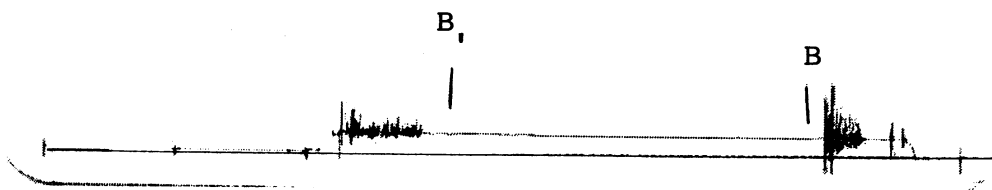
PORT FAIRY #1 DST #3 REC 3149 FLUID

Recorder : 3149

Depth : 841.49

Port : Fluid

A IN Hydrostatic :  
B Preflow : 74.3  
B1 End Preflow : 83.5  
C First Shutin :  
D Second flow :  
E End 2nd flow :  
F Second Shutin :  
G FL Hydrostatic :  
H Third flow :  
I End third flow :  
J Third Shutin :



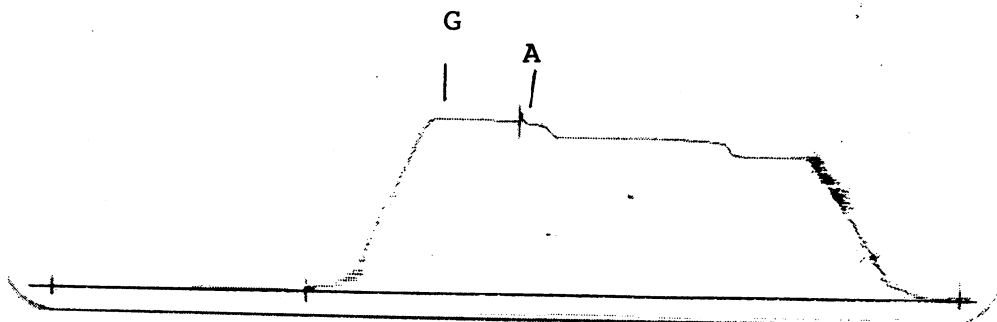
Recorder : 22199

Depth : 849.11

Port : Inside

A IN Hydrostatic : 1403.5  
B Preflow :  
B1 End Preflow :  
C First Shutin :  
D Second flow :  
E End 2nd flow :  
F Second Shutin :  
G FL Hydrostatic : 1403.5  
H Third flow :  
I End third flow :  
J Third Shutin :

PORT FAIRY #1 REC 22199 INSIDE DST #3



Well Name :Essential Port Fairy # 1  
Location :Port Fairy # 1

Ticket #:314  
DST # :Three

PORT FAIRY #1 DST #3 KEC 22201

OUTSIDE,

Recorder :22201  
Depth :861.88  
Port :Outside

A IN Hydrostatic : 1423.0  
B Preflow :  
B1 End Preflow :  
C First Shutin :  
D Second flow :  
E End 2nd flow :  
F Second Shutin :  
G FL Hydrostatic : 1423.0  
H Third flow :  
I End third flow :  
J Third Shutin :

