

ESSO AUSTRALIA PTY LTD															
Well: East Pilchard - 1															
Date 27 - 28 July 2001				Geologist-Engineer M.Woodmansee / A.Ribeiro											
Tool Type (MDT-GR-LEHQT)				KB (metres): 25 m											
Gauge Type: CQG				Probe type large											
Pressure units (psia, psig)				Temperature units (degC)											
Sample No	Depth mRT	Depth mSS	Strain Gauge (SG)				Quartz Gauge (CQG)					SG	CQG	Comments	Mobility
			Hydrostatic before psig	PPG	Reservoir psig	PPG	Hydrostatic psia	PPG	Reservoir psia	PPG	Temp deg C	hyd after	hyd after		
Suite 1 Run 4															
95	2593.50	2568.5	4510.40	10.2	3877.40	8.8591	4525.20	10.2	3891.22	8.89	88.37	4510.30	4523.10	20cc DD Collect 1 gallon (MPSC-BB-119) and 450cc (MPSC-0157)	1737.0
96	2596.00	2571.0	4513.70	10.2	3877.90	8.8517	4527.50	10.2	3891.80	8.88	94.24	4512.50	4526.20	20cc DD Collect 450cc (MPSR-0193)	323.0
97	2602.00	2577.0	4523.00	10.2	3879.90	8.8356	4536.55	10.2	3893.42	8.87	95.03	4521.80	4535.60	20cc DD Sample chamber empty	3167.0
98	2627.50	2602.5	4565.30	10.2	3888.60	8.7687	4579.30	10.2	3902.37	8.80	95.45	4563.70	4577.70	20cc DD Collect 450cc (MPSR-0501) and 450cc (MPSR-0123)	262.6
99	2641.00	2616.0	4587.70	10.2	3893.20	8.7337	4601.25	10.2	3907.07	8.76	94.57	4586.70	4600.50	20cc DD Sample chamber empty	178.1
100	2602.00	2577.0	4518.40	10.2	3880.80	8.8377	4533.90	10.2	3895.14	8.87	92.21	4590.20	4531.70	15cc DD Sample Chamber empty	666.9
101	2627.50	2602.5	4562.20	10.2	3889.00	8.7696	4575.70	10.2	3902.75	8.80	99.85	4560.40	4574.50	15cc DD Collect 450cc (MPSR-0123)	131.5
Suite 1 Run 4A															
102	2641.00	2616.0	4584.40	10.2	n/a	n/a	4598.02	10.2	n/a	n/a	100.20	4583.60	4597.50	15cc DD - Lost seal, second attempt tight.	
103	2641.30	2616.3	4584.10	10.2	3893.80	8.7341	4597.67	10.2	3907.21	8.76	100.10	4584.80	4597.62	15cc DD Build up to slow to sample	0.8
104	2640.80	2615.8	4583.50	10.2	n/a	n/a	4597.30	10.2	n/a	n/a	100.16	4584.50	4597.35	15cc DD - Tight. GR correlated.	16.1
105	2641.00	2616.0	4585.00	10.2	3893.90	8.7353	4597.74	10.2	3906.70	8.76	99.89	4582.70	4596.45	15cc DD Collect 450cc (MPSR-156)	108.7
106	2663.00	2638.0	4620.60	10.2	n/a	n/a	4634.79	10.2	n/a	n/a	99.57	4621.10	4634.40	15cc DD - Tight test aborted	3.9
107	2663.20	2638.2	4621.10	10.2	3935.60	8.7545	4635.35	10.2	3949.83	8.79	100.40	4619.70	4633.35	15cc DD Sample Chamber empty	35.6
108	2667.50	2642.5	4627.10	10.2	3936.90	8.7432	4640.80	10.2	3950.74	8.77	101.87	4626.30	4640.60	15cc DD, Collect sample 450cc (MPSR-503)	2.0
109	2724.00	2699.0	4724.10	10.2	n/a	n/a	4737.87	10.2	n/a	n/a	103.30	4723.80	4737.40	15cc DD abort tight	
110	2724.50	2699.5	4724.90	10.2	3985.20	8.6636	4738.90	10.2	3998.99	8.69	103.77	4724.90	4738.85	15cc DD Pre-Test only	7.8
111	2726.50	2701.5	4728.70	10.2	3985.70	8.6582	4742.57	10.2	3999.45	8.69	104.04	4729.30	4742.66	15cc DD + 5cc DD Pre-Test only	161.3
112	2728.50	2703.5	4732.40	10.2	3986.60	8.6538	4746.11	10.2	4000.22	8.68	104.49	4731.60	4755.70	15cc DD Collect 1 gallon (MPSC-BB-105) and 450cc (MPSR-487)	103.3
113	2756.00	2731.0	4779.90	10.2	4017.60	8.6333	4793.50	10.2	4031.38	8.66	105.35	4779.40	4793.47	15cc DD, Collect 450cc sample (MPSR-478)	336.3
114	2759.00	2734.0	4785.20	10.2	4018.80	8.6264	4799.10	10.2	4032.30	8.66	106.67	4784.70	4798.60	15cc DD OFA Analysis only	353.3
115	2763.00	2738.0	4792.20	10.2	n/a	n/a	4805.50	10.2	n/a	n/a	106.88	n/a	n/a	15cc DD + 5cc DD Aborted supercharged	
116	2763.50	2738.5	4793.30	10.2	n/a	n/a	4806.90	10.2	n/a	n/a	106.50	n/a	n/a	15cc DD aborted leaking seal	
117	2763.50	2738.5	4793.70	10.2	4020.70	8.6163	4807.20	10.2	4035.30	8.65	106.60	4792.90	4806.42	20cc DD OFA Analysis only	73.2
118	2792.00	2767.0	4842.70	10.2	4060.80	8.6126	4856.40	10.2	4074.30	8.64	107.70	invalid	4856.50	20cc DD Collect 450cc sample (MPSR-187) and 450cc (MPSR-477)	322.9
119	2885.00	2860.0	invalid	invalid	invalid	invalid	5017.50	10.2	n/a	n/a	108.33	n/a	5017.70	20cc DD, tight,test aborted	
120	2885.40	2860.4	invalid	invalid	invalid	invalid	5017.95	10.2	4240.50	8.70	108.90	invalid	5017.90	15cc DD OFA Analysis only	4.5