

1840
MW 9.9
FV 60
PV 25
YP 14
pH 9.2

1862.26
ANG 1.63
DIR 27.50
1862.13

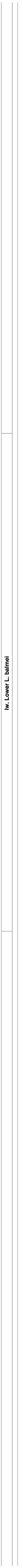
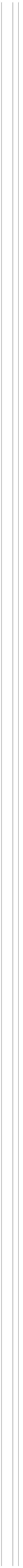
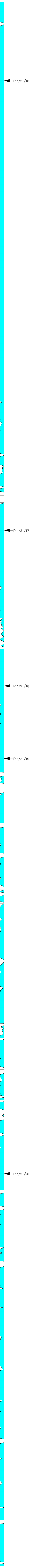
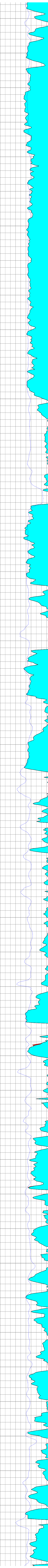
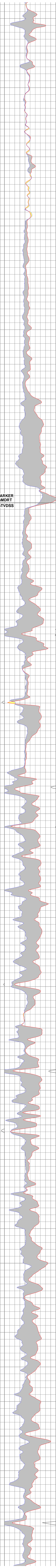
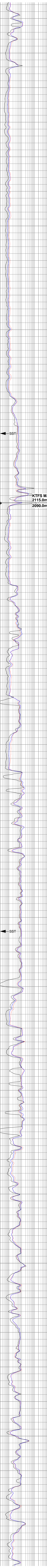
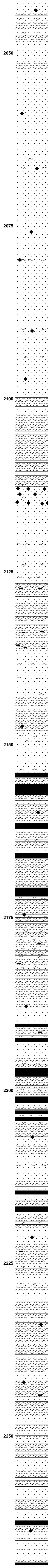
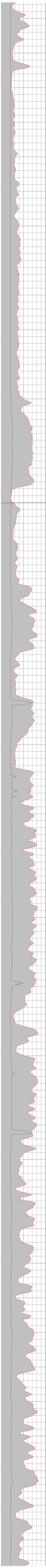
1978.76
ANG 1.88
DIR 31.80
1978.56

2006.66
ANG 1.86
DIR 30.70
2006.45

LATROBE GROUP

PALEOCENE - EARLY EOCENE

Lower L. balmei



2054
MW 10
FV 65
PV 24
YP 19
pH 9.2

2094.00
ANG 1.87
DIR -33.50
2093.77

2107
MW 10
FV 63
PV 22
YP 16
pH 9.2

2119.76
ANG 1.79
DIR 31.60
2119.42

2147.16
ANG 1.72
DIR 30.80
2146.80

2177.76
ANG 1.78
DIR 27.50
2177.39

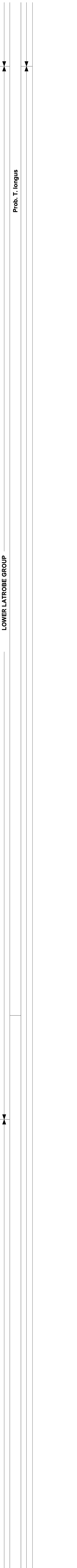
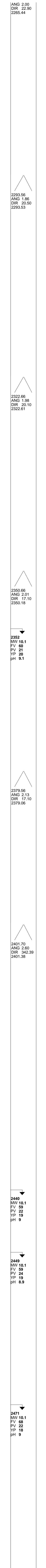
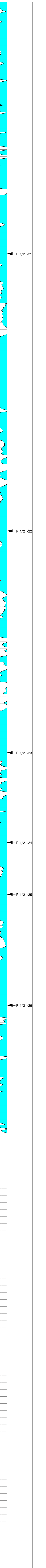
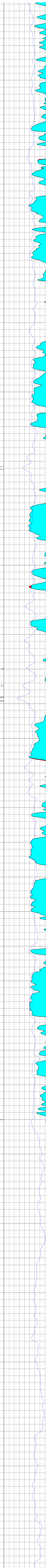
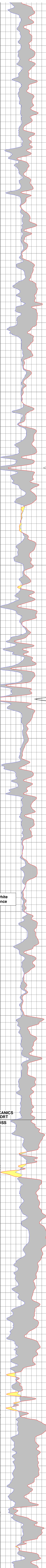
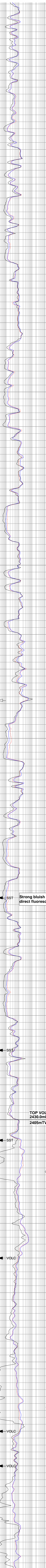
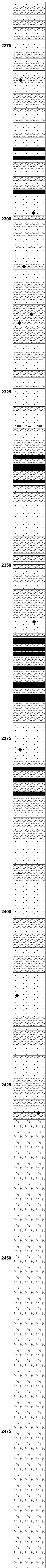
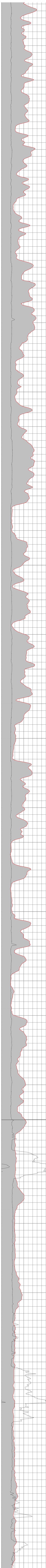
2205.76
ANG 1.89
DIR 24.20
2205.37

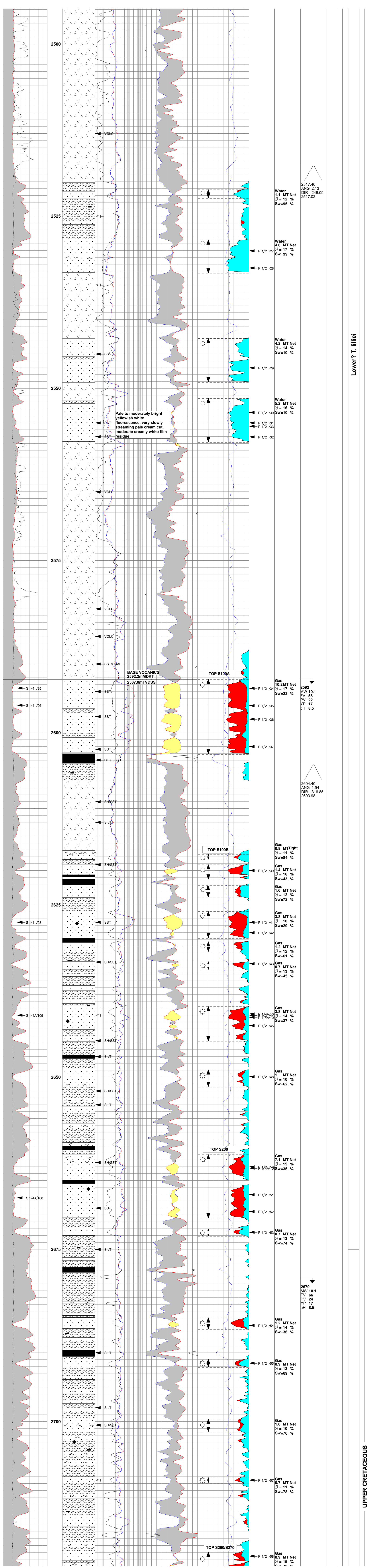
2234.96
ANG 1.84
DIR 25.10
2234.96

2235
MW 10.1
FV 62
PV 24
YP 22
pH 8.5

2265.46

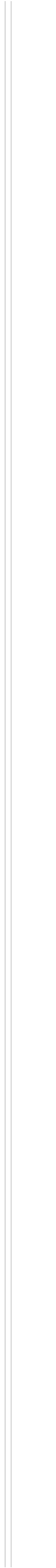
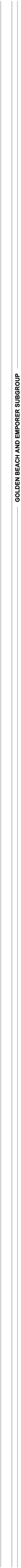
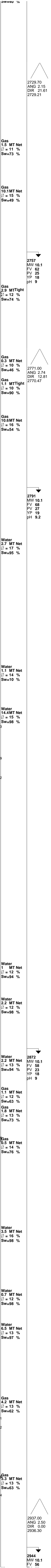
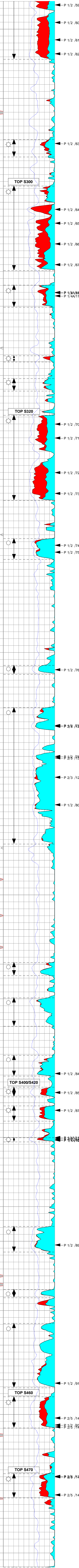
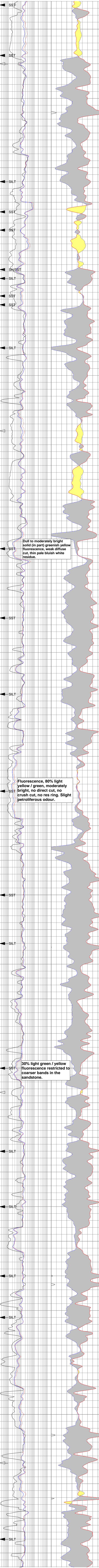
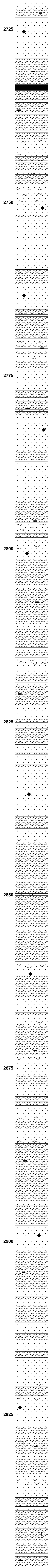
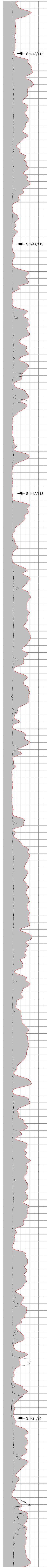
Iw. Lower L. balmei





Lower? T. lilliei

UPPER CRETACEOUS



N. senectus

GOLDEN BEACH AND EMPORER SUBGROUP

T. apoxyxenus

Lower T. apoxyxenus

2729.70
ANG 2.15
DIR 21.61
2729.21

2757
MW 10.1
FV 62
PV 25
YP 18
pH 9

2771.00
ANG 2.74
DIR 12.81
2770.47

2791
MW 10.1
FV 68
PV 27
YP 19
pH 9.2

2872
MW 10.1
FV 58
PV 23
YP 18
pH 9

2937.00
ANG 2.50
DIR 0.00
2936.30

2944
MW 10.1
FV 56

Gas
1.5 MT Net
Ø = 11 %
Sw=73 %

Gas
10.1 MT Net
Ø = 15 %
Sw=49 %

Gas
2.9 MT Tight
Ø = 12 %
Sw=74 %

Gas
0.3 MT Net
Ø = 10 %
Sw=46 %

Gas
1.1 MT Tight
Ø = 10 %
Sw=90 %

Gas
10.6 MT Net
Ø = 16 %
Sw=54 %

Water
2.7 MT Net
Ø = 17 %
Sw=95 %

Water
1.1 MT Net
Ø = 14 %
Sw=10 %

Water
14.4 MT Net
Ø = 15 %
Sw=98 %

Water
1 MT Net
Ø = 12 %
Sw=94 %

Water
2.2 MT Net
Ø = 12 %
Sw=98 %

Water
2.2 MT Net
Ø = 13 %
Sw=94 %

Gas
1.1 MT Net
Ø = 12 %
Sw=63 %

Gas
1.8 MT Net
Ø = 13 %
Sw=73 %

Gas
0.5 MT Net
Ø = 14 %
Sw=76 %

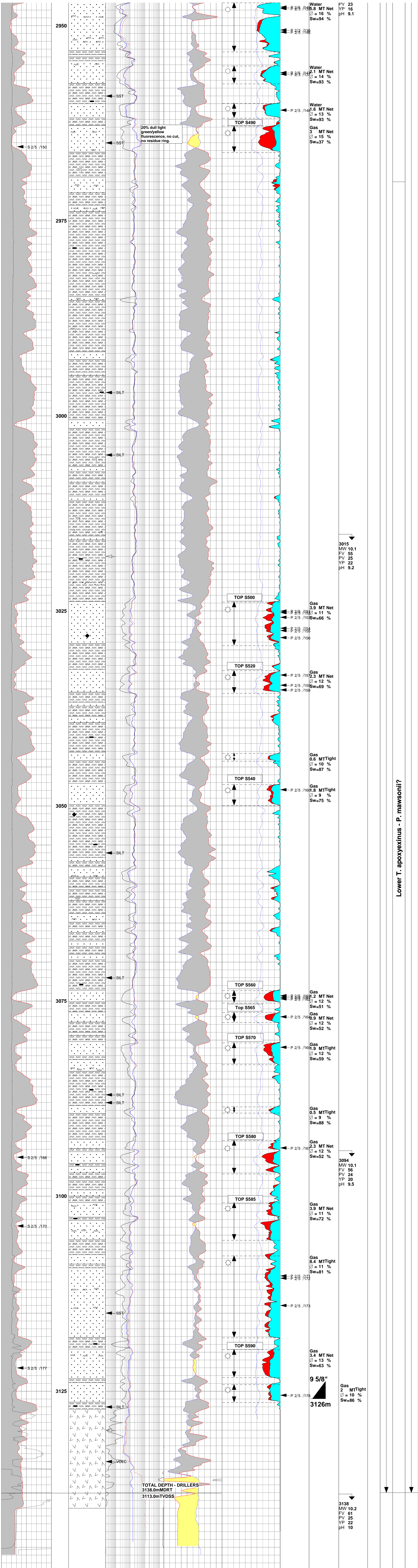
Water
3.5 MT Net
Ø = 16 %
Sw=98 %

Water
0.7 MT Net
Ø = 12 %
Sw=98 %

Water
6.5 MT Net
Ø = 13 %
Sw=97 %

Gas
4.2 MT Net
Ø = 13 %
Sw=62 %

Gas
3.3 MT Net
Ø = 13 %
Sw=63 %



| EAST PILCHARD 1 | | | | | | | | | | | | | |
|---|---------|-------------------------|---------------|--------------------|-------------|------------------|--------------|------------------|--------------|-------------|-------------------------------|---------|---------|
| PETROPHYSICS ANALYSIS SUMMARY 2520 - 3143 m MD | | | | | | | | | | | | | |
| Net porosity cut-off: | | 0.080 volume per volume | | | | | | | | | | | |
| Depth reference: | | MDKB | | | | | | | | | | | |
| Net Porous Interval based on Porosity cut-off only. | | | | | | | | | | | | | |
| GROSS INTERVAL | | NET POROUS INTERVAL | | | | | | | | | | Remarks | Net Pay |
| metres top | base | Gross Metres | Net Metres | Net to Gross(%) | Mean VCL | (Std.) (Dev.) | Mean PHIE | (Std.) (Dev.) | Mode PHIE | Mean SWE | | | |
| 2521.10 | 2522.40 | 1.3 | 1.1 | 81 | 0.27 | 0.10 | 0.120 | 0.018 | 0.110 | 0.95 | Water Bearing | | |
| 2528.40 | 2533.30 | 4.9 | 4.6 | 93 | 0.12 | 0.12 | 0.170 | 0.034 | 0.200 | 0.99 | Water Bearing | | |
| 2542.70 | 2549.10 | 6.4 | 4.2 | 66 | 0.17 | 0.12 | 0.140 | 0.034 | 0.180 | 1.00 | Water Bearing | | |
| 2551.40 | 2557.80 | 6.3 | 5.2 | 82 | 0.11 | 0.10 | 0.160 | 0.026 | 0.170 | 1.00 | Water Bearing | | |
| 2592.20 | 2603.10 | 10.9 | 10.2 | 94 | 0.08 | 0.11 | 0.170 | 0.036 | 0.200 | 0.22 | Gas Bearing | Y | |
| 2617.60 | 2618.40 | 0.8 | 0.8 | 100 | 0.31 | 0.06 | 0.110 | 0.021 | 0.090 | 0.84 | Gas Bearing, tight | N | |
| 2619.10 | 2621.30 | 2.2 | 1.4 | 60 | 0.22 | 0.16 | 0.160 | 0.043 | 0.200 | 0.43 | Gas Bearing | Y | |
| 2622.10 | 2623.90 | 1.8 | 1.6 | 89 | 0.27 | 0.05 | 0.120 | 0.013 | 0.130 | 0.72 | Gas Bearing, low productivity | Y | |
| 2625.90 | 2629.80 | 3.9 | 3.8 | 95 | 0.11 | 0.10 | 0.160 | 0.029 | 0.170 | 0.29 | Gas Bearing | Y | |
| 2630.30 | 2631.80 | 1.5 | 1.2 | 80 | 0.23 | 0.17 | 0.120 | 0.020 | 0.130 | 0.61 | Gas Bearing | Y | |
| 2633.20 | 2634.40 | 1.1 | 0.7 | 61 | 0.11 | 0.09 | 0.130 | 0.024 | 0.140 | 0.45 | Gas Bearing | Y | |
| 2639.70 | 2644.80 | 5.1 | 3.8 | 75 | 0.15 | 0.12 | 0.140 | 0.036 | 0.120 | 0.37 | Gas Bearing | Y | |
| 2648.90 | 2651.40 | 2.6 | 1.0 | 39 | 0.17 | 0.08 | 0.100 | 0.009 | 0.100 | 0.62 | Gas Bearing | Y | |
| 2661.20 | 2670.50 | 9.2 | 7.1 | 76 | 0.11 | 0.08 | 0.150 | 0.025 | 0.170 | 0.35 | Gas Bearing | Y | |
| 2672.00 | 2673.10 | 1.1 | 0.7 | 67 | 0.17 | 0.04 | 0.130 | 0.022 | 0.150 | 0.74 | Gas Bearing, low productivity | Y | |

| | | | | | | | | | | | | |
|--------------------------|---------|------|------|----|------|------|-------|-------|-------|------|--|---|
| 2690.90 | 2692.10 | 1.2 | 0.9 | 74 | 0.18 | 0.08 | 0.120 | 0.014 | 0.130 | 0.69 | Gas Bearing, low productivity | Y |
| 2699.60 | 2701.50 | 1.9 | 0.8 | 92 | 0.28 | 0.07 | 0.100 | 0.010 | 0.090 | 0.76 | Gas Bearing, low productivity | Y |
| 2708.10 | 2708.90 | 0.9 | 0.7 | 72 | 0.23 | 0.05 | 0.110 | 0.016 | 0.100 | 0.78 | Gas Bearing, thin sand, low productivity | Y |
| 2718.90 | 2729.30 | 10.4 | 8.9 | 85 | 0.14 | 0.08 | 0.150 | 0.024 | 0.160 | 0.40 | Gas Bearing | Y |
| 2740.90 | 2743.40 | 2.5 | 1.5 | 59 | 0.32 | 0.10 | 0.110 | 0.018 | 0.100 | 0.73 | Prob. Gas bearing, tight | N |
| 2747.60 | 2759.80 | 12.1 | 10.1 | 83 | 0.13 | 0.13 | 0.150 | 0.034 | 0.160 | 0.49 | Gas Bearing | Y |
| 2761.90 | 2765.10 | 3.2 | 2.9 | 90 | 0.11 | 0.08 | 0.120 | 0.022 | 0.110 | 0.74 | Gas Bearing, low productivity | Y |
| 2772.10 | 2773.00 | 0.9 | 0.3 | 39 | 0.24 | 0.02 | 0.100 | 0.011 | 0.100 | 0.46 | Gas Bearing | Y |
| 2775.40 | 2777.20 | 1.9 | 1.1 | 57 | 0.22 | 0.08 | 0.100 | 0.010 | 0.100 | 0.90 | Gas Bearing, tight | N |
| 2780.70 | 2793.00 | 12.3 | 10.6 | 86 | 0.06 | 0.06 | 0.160 | 0.034 | 0.200 | 0.54 | Gas Bearing | Y |
| 2798.50 | 2801.50 | 3.0 | 2.7 | 90 | 0.11 | 0.05 | 0.170 | 0.021 | 0.180 | 0.95 | Water Bearing | Y |
| 2816.80 | 2818.10 | 1.3 | 1.1 | 85 | 0.16 | 0.09 | 0.140 | 0.021 | 0.160 | 1.00 | Water Bearing | Y |
| 2822.90 | 2842.60 | 19.7 | 14.4 | 73 | 0.13 | 0.10 | 0.150 | 0.032 | 0.180 | 0.98 | Water Bearing | Y |
| 2859.70 | 2861.60 | 1.9 | 1.0 | 53 | 0.24 | 0.13 | 0.120 | 0.021 | 0.140 | 0.94 | Water Bearing | Y |
| 2864.80 | 2868.90 | 4.1 | 2.2 | 53 | 0.33 | 0.06 | 0.120 | 0.028 | 0.140 | 0.98 | Water Bearing | Y |
| 2873.10 | 2876.10 | 3.0 | 2.2 | 74 | 0.25 | 0.10 | 0.130 | 0.022 | 0.140 | 0.94 | Water Bearing | Y |
| 2877.70 | 2879.10 | 1.4 | 1.1 | 76 | 0.12 | 0.10 | 0.120 | 0.016 | 0.130 | 0.63 | Gas Bearing | Y |
| 2880.40 | 2882.60 | 2.2 | 1.8 | 80 | 0.2 | 0.05 | 0.130 | 0.013 | 0.140 | 0.73 | Gas Bearing, low productivity | Y |
| 2885.00 | 2885.60 | 0.6 | 0.5 | 77 | 0.1 | 0.05 | 0.140 | 0.023 | 0.170 | 0.76 | Gas Bearing, thin sand, low productivity | Y |
| 2897.80 | 2901.50 | 3.7 | 3.5 | 93 | 0.16 | 0.07 | 0.160 | 0.027 | 0.170 | 0.98 | Water Bearing | Y |
| 2906.90 | 2908.10 | 1.2 | 0.7 | 54 | 0.2 | 0.06 | 0.120 | 0.015 | 0.130 | 0.98 | Water Bearing | Y |
| 2911.80 | 2921.10 | 9.3 | 6.5 | 69 | 0.22 | 0.12 | 0.130 | 0.026 | 0.140 | 0.97 | Water Bearing | Y |
| 2922.40 | 2926.90 | 4.5 | 4.2 | 94 | 0.21 | 0.08 | 0.130 | 0.018 | 0.140 | 0.62 | Gas Bearing | Y |
| 2933.50 | 2937.00 | 3.5 | 3.3 | 94 | 0.18 | 0.09 | 0.130 | 0.019 | 0.130 | 0.63 | Gas Bearing | Y |
| 2947.00 | 2953.30 | 6.3 | 5.8 | 91 | 0.14 | 0.09 | 0.160 | 0.030 | 0.150 | 0.94 | Water Bearing | Y |
| 2955.10 | 2957.40 | 2.3 | 2.1 | 89 | 0.2 | 0.05 | 0.140 | 0.026 | 0.160 | 0.93 | Water Bearing | Y |
| 2959.90 | 2961.80 | 1.9 | 1.6 | 79 | 0.25 | 0.07 | 0.130 | 0.015 | 0.130 | 0.93 | Water Bearing | Y |
| 2962.80 | 2966.20 | 3.4 | 3.0 | 88 | 0.09 | 0.07 | 0.150 | 0.031 | 0.170 | 0.37 | Gas Bearing | Y |
| 3023.80 | 3029.40 | 5.6 | 3.9 | 68 | 0.25 | 0.09 | 0.110 | 0.016 | 0.120 | 0.66 | Gas Bearing, low productivity | Y |
| 3032.60 | 3035.60 | 2.9 | 2.3 | 81 | 0.18 | 0.06 | 0.120 | 0.019 | 0.140 | 0.69 | Gas Bearing, low productivity | Y |
| 3043.20 | 3044.20 | 0.9 | 0.6 | 58 | 0.18 | 0.02 | 0.100 | 0.005 | 0.100 | 0.87 | Gas Bearing, tight | N |
| 3047.20 | 3049.90 | 2.7 | 1.8 | 65 | 0.28 | 0.05 | 0.090 | 0.010 | 0.080 | 0.75 | Gas Bearing, tight | N |
| 3073.60 | 3075.20 | 1.7 | 1.2 | 71 | 0.1 | 0.04 | 0.120 | 0.017 | 0.130 | 0.51 | Gas Bearing | Y |
| 3076.40 | 3077.70 | 1.2 | 0.9 | 68 | 0.13 | 0.07 | 0.120 | 0.015 | 0.130 | 0.52 | Gas Bearing | Y |
| 3080.30 | 3083.10 | 2.8 | 1.9 | 69 | 0.2 | 0.05 | 0.120 | 0.020 | 0.140 | 0.59 | Gas Bearing, tight | N |
| 3088.50 | 3089.30 | 0.8 | 0.5 | 56 | 0.16 | 0.03 | 0.090 | 0.006 | 0.090 | 0.88 | Gas Bearing, tight | N |
| 3092.80 | 3097.10 | 4.4 | 2.3 | 52 | 0.18 | 0.06 | 0.120 | 0.022 | 0.120 | 0.52 | Gas Bearing, thin sand, low productivity | Y |
| 3100.80 | 3105.60 | 4.8 | 3.9 | 80 | 0.23 | 0.06 | 0.110 | 0.021 | 0.100 | 0.72 | Gas Bearing, thin sand, low productivity | Y |
| 3107.60 | 3118.10 | 10.5 | 8.4 | 80 | 0.2 | 0.05 | 0.110 | 0.016 | 0.130 | 0.81 | Gas Bearing, tight | N |
| 3119.60 | 3123.20 | 3.7 | 3.4 | 92 | 0.2 | 0.08 | 0.130 | 0.023 | 0.150 | 0.63 | Gas Bearing | Y |
| 3124.10 | 3126.40 | 2.3 | 2.0 | 85 | 0.19 | 0.05 | 0.100 | 0.008 | 0.090 | 0.86 | Gas Bearing, tight | N |
| Net Pay Flag: Y=Yes N=No | | | | | | | | | | | | |
| NET GAS PAY = 100.7 m | | | | | | | | | | | | |

| East Pilchard_1 MSCT Core Analysis | | | | | | | | | | | | |
|------------------------------------|--------|-----------------|-----------------|----------------------|--------------|-----------------|-----------------|----------------------|----------------------|---------|-------------|-------------|
| Sample No | Depth | Amb He Porosity | Amb Perm to Air | Amb Klinkenberg Perm | Ovb Pressure | Ovb He Porosity | Ovb Perm to Air | Ovb Klinkenberg Perm | Grain Density | Remarks | DPor Amb-OB | Depth Shift |
| | (m) | frac | (mD) | (mD) | (psi) | | (mD) | (mD) | (g/cm ³) | | | m |
| 3 | 2594.0 | 0.206 | 3750.000 | 3630.000 | 4400 | 0.182 | 3470.000 | 2890.000 | 2.64 | | 0.024 | 0.00 |
| 4 | 2598.0 | 0.195 | 3280.000 | 2870.000 | 4400 | 0.159 | 2630.000 | 2600.000 | 2.64 | | 0.036 | -0.37 |
| 5 | 2602.0 | 0.192 | 1570.000 | 1460.000 | 4400 | 0.147 | 1290.000 | 1190.000 | 2.64 | | 0.045 | 0.39 |
| 7 | 2620.0 | 0.060 | 0.004 | 0.001 | 4450 | 0.055 | 0.000 | 0.001 | 2.68 | | 0.005 | -0.87 |
| 8 | 2627.5 | 0.172 | 135.000 | 131.000 | 4450 | 0.148 | 117.000 | 112.000 | 2.64 | | 0.024 | 0.00 |
| 9 | 2633.5 | 0.052 | 19.200 | 5.800 | 4500 | 0.022 | 0.410 | 0.170 | 2.36 | Frac | 0.030 | -0.22 |
| 11 | 2644.0 | 0.019 | 0.001 | 0.001 | 4500 | 0.015 | 0.001 | 0.001 | 2.64 | | 0.004 | 0.70 |
| 12 | 2652.0 | 0.079 | 0.018 | 0.001 | 4550 | 0.069 | 0.001 | 0.001 | 2.63 | | 0.010 | 0.00 |
| 13 | 2663.0 | 0.160 | 30.800 | 26.300 | 4550 | 0.141 | 24.200 | 20.400 | 2.65 | | 0.019 | -0.62 |
| 15 | 2700.5 | 0.139 | 0.730 | 0.470 | 4650 | 0.119 | 0.320 | 0.150 | 2.64 | | 0.020 | 0.00 |
| 17 | 2721.5 | 0.179 | 61.800 | 55.500 | 4700 | 0.160 | 53.300 | 48.300 | 2.65 | | 0.019 | 0.00 |
| 18 | 2728.5 | 0.176 | 573.000 | 531.000 | 4700 | 0.140 | 463.000 | 444.000 | 2.64 | | 0.036 | 0.28 |
| 19 | 2751.0 | 0.195 | 57.900 | 47.700 | 4750 | 0.166 | 41.700 | 31.800 | 2.66 | | 0.029 | 0.37 |
| 21 | 2759.0 | 0.042 | 0.010 | 0.001 | 4750 | 0.037 | 0.001 | 0.001 | 2.60 | | 0.005 | 0.70 |
| 22 | 2763.0 | 0.144 | 13.100 | 10.200 | 4800 | 0.101 | 6.100 | 4.660 | 2.66 | | 0.043 | 0.51 |
| 23 | 2764.5 | 0.170 | 118.000 | 113.000 | 4800 | 0.147 | 94.800 | 83.200 | 2.65 | | 0.023 | 0.28 |

| ESSO AUSTRALIA PTY LTD | | | | | MDT Table | | | | | | | | | |
|-----------------------------|-----------|-----------|-------------------|-----------|--------------------|---------|--------|-----------|-----------|--|----------|--|--|--|
| Well: East Pilchard - 1 | | | | | | | | | | | | | | |
| Date 25-28/07/2001 | | | | | Geologist-Engineer | | | | | M.Woodmansee / A.Ribeiro | | | | |
| Tool Type MDT | | | | | KB (metres): | | | | | 25.0 | | | | |
| Gauge Type: CQG and Strain | | | | | 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 | | | |
| | | | Hyd before | Reservoir | Hydro | Reserv. | Temp | Hyd after | Hyd after | | | | | |
| | | | psig | psig | psia | psia | deg C | | | | | | | |
| Suite 1 Run 3 | | | | | | | | | | | | | | |
| 1 | 1689.03 | 1663.94 | 2952.00 | 2369.90 | 2942.50 | 2362.68 | 74.90 | 2952.70 | 2943.90 | 20cc DD | 549.7 | | | |
| 2 | 1694.47 | 1669.38 | 2962.20 | 2381.90 | 2953.50 | 2374.87 | 75.83 | 2962.30 | 2953.14 | 20cc DD | 1238.0 | | | |
| 3 | 1709.54 | 1684.44 | 2987.70 | 2405.50 | 2979.27 | 2398.61 | 76.45 | 2988.10 | 2979.23 | 20cc DD | 4421.0 | | | |
| 4 | 1732.01 | 1706.91 | 3026.70 | 2436.20 | 3017.70 | 2429.21 | 77.25 | 3026.20 | 3017.50 | 20cc DD | 1953.4 | | | |
| 5 | 1748.53 | 1723.42 | 3054.60 | 2463.10 | 3046.20 | 2455.80 | 78.09 | 3054.60 | 3045.69 | 20cc DD | 503.2 | | | |
| 6 | 1799.02 | 1773.89 | 3141.20 | 2948.60 | 3132.70 | 2541.34 | 79.03 | 3141.30 | 3132.50 | 20cc DD | 1876.0 | | | |
| 7 | 1812.01 | 1786.88 | 3163.80 | 2567.10 | 3154.90 | 2559.81 | 79.65 | 3163.60 | 3154.94 | 20cc DD | 2079.0 | | | |
| 8 | 1876.03 | 1850.88 | 3273.80 | 2657.90 | 3265.40 | 2650.44 | 80.45 | 3273.90 | 3264.98 | 20cc DD | 3282.0 | | | |
| 9 | 1908.98 | 1883.80 | 3330.40 | 2704.90 | 3321.80 | 2697.22 | 81.20 | 3330.70 | 3321.40 | 20cc DD | 3052.0 | | | |
| 10 | 1933.49 | 1908.31 | 3372.70 | 2737.70 | 3363.60 | 2729.80 | 82.23 | 3372.70 | 3363.30 | 20cc DD | 1104.0 | | | |
| 11 | 1936.95 | 1911.76 | 3378.70 | 2742.50 | 3369.40 | 2734.76 | 83.23 | 3378.40 | 3369.32 | 20cc DD | 866.0 | | | |
| 12 | 1966.86 | 1941.66 | 3429.90 | 2774.00 | 3421.20 | 2766.21 | 83.84 | 3430.10 | 3420.70 | 20cc DD, Correlate | 2050.0 | | | |
| 13 | 1978.36 | 1953.15 | 3449.60 | 2790.40 | 3440.50 | 2783.38 | 84.60 | 3449.30 | 3440.30 | 20cc DD | 929.0 | | | |
| 14 | 1991.95 | 1966.74 | 3472.80 | 2811.70 | 3464.00 | 2803.78 | 84.95 | 3473.00 | 3463.60 | 20cc DD | 2365.0 | | | |
| 15 | 2038.51 | 2013.27 | 3552.50 | 2889.60 | 3543.60 | 2881.41 | 85.47 | 3552.80 | 3543.40 | 20cc DD | 3561.6 | | | |
| 16 | 2053.98 | 2028.74 | 3579.60 | 2911.30 | 3570.30 | 2903.33 | 85.88 | 3579.60 | 3570.10 | 20cc DD | 2833.3 | | | |
| 17 | 2119.00 | 2094.00 | 3691.30 | 3004.40 | 3681.75 | 2996.11 | 86.48 | 3691.10 | 3681.70 | 20cc DD, Mobility later | 913.1 | | | |
| 18 | 2141.50 | 2116.21 | 3729.60 | 3036.40 | 3720.70 | 3028.21 | 87.18 | 3729.90 | 3720.50 | 20cc DD | 408.8 | | | |
| 19 | 2152.00 | 2127.00 | 3747.70 | 3051.20 | 3738.77 | 3043.13 | 87.94 | 3748.00 | 3738.60 | 20cc DD Restart computer | 887.3 | | | |
| 20 | 2212.03 | 2186.70 | 3850.70 | 3136.20 | 3841.70 | 3127.70 | 89.17 | 3850.80 | 3841.70 | 20cc DD, set probe twice | 107.6 | | | |
| 21 | 2305.02 | 2279.64 | 4009.80 | 3144.90 | 4000.80 | 3136.71 | 90.35 | 4009.80 | 4000.40 | 20cc DD | 528.6 | | | |
| 22 | 2345.04 | 2319.64 | 4078.80 | 3218.50 | 4069.60 | 3210.00 | 91.30 | 4078.70 | 4069.20 | 20cc DD | 71.5 | | | |
| 23 | 2377.04 | 2351.62 | 4133.40 | 3283.50 | 4124.50 | 3274.97 | 92.00 | 4133.70 | 4123.90 | 20cc DD | 818.9 | | | |
| 24 | 2390.00 | 2364.57 | 4156.00 | 3322.20 | 4146.60 | 3313.70 | 92.60 | 4156.00 | 4146.30 | 20cc DD | 95.3 | | | |
| 25 | 2397.50 | 2372.06 | 4168.80 | 3333.30 | 4159.80 | 3324.80 | 93.33 | 4168.40 | 4159.40 | 20cc DD | 197.4 | | | |
| 26 | 2413.51 | 2388.07 | 4196.10 | 3354.90 | 4187.50 | 3346.46 | 94.03 | 4196.30 | 4187.00 | 20cc DD | 632.7 | | | |
| 27 | 2530.02 | 2504.49 | 4396.50 | 3621.60 | 4387.20 | 3612.64 | 95.00 | 4396.20 | 4386.80 | 20cc DD | 257.7 | | | |
| 28 | 2532.51 | 2506.99 | 4400.50 | 3624.80 | 4391.50 | 3615.80 | 95.55 | 4400.70 | 4391.20 | 20cc DD | 52.7 | | | |
| 29 | 2547.01 | 2521.48 | 4425.70 | 3644.90 | 4416.50 | 3635.50 | 96.15 | 4426.50 | 4416.40 | 20cc DD | 74.5 | | | |
| 30 | 2553.49 | 2527.95 | 4436.70 | 3653.20 | 4427.70 | 3644.50 | 96.78 | 4436.60 | 4427.60 | 20cc DD | 1040.4 | | | |
| 31 | 2554.99 | 2529.45 | 4439.50 | 3655.20 | 4430.50 | 3646.65 | 97.47 | 4438.80 | 4430.20 | 20cc DD | 3.4 | | | |
| 32 | 2557.03 | 2531.49 | 4443.20 | 3661.10 | 4433.90 | 3651.90 | 98.13 | 4443.60 | 4433.50 | 20cc DD | 4.2 | | | |
| 33 | 2555.49 | 2529.96 | 4440.40 | 3656.10 | 4431.40 | 3646.90 | 98.55 | 4440.70 | 4430.98 | 20cc DD | 168.4 | | | |
| 34 | 2593.53 | 2567.98 | 4506.00 | 3900.00 | 4496.80 | 3891.01 | 98.70 | 4506.20 | 4496.60 | 20cc DD | 1519.5 | | | |
| 35 | 2596.05 | 2570.49 | 4510.50 | 3900.90 | 4501.30 | 3892.07 | 99.15 | 4510.50 | 4501.70 | 20cc DD | 847.2 | | | |
| 36 | 2598.01 | 2572.45 | 4514.10 | 3901.70 | 4504.80 | 3892.68 | 99.69 | 4514.20 | 4504.80 | 20cc DD GR correlate | 232.0 | | | |
| 37 | 2601.99 | 2576.43 | 4521.50 | 3903.30 | 4511.30 | 3893.53 | 99.63 | 4521.40 | 4511.60 | 20cc DD | 1587.1 | | | |
| 38 | 2619.98 | 2594.42 | 4551.50 | 3909.30 | 4542.60 | 3900.52 | 98.73 | 4551.70 | 4542.80 | 20cc DD - Temporary Lost Seal | 23.2 | | | |
| 39 | 2619.98 | 2594.42 | 4551.50 | 3909.10 | 4542.60 | 3900.30 | 99.21 | 4551.60 | 4542.80 | 20cc DD Pretest redone | 41.5 | | | |
| 40 | 2623.01 | 2597.45 | 4556.60 | 3911.60 | 4548.60 | 3902.97 | 99.58 | 4556.60 | 4547.95 | 20cc DD, Aborted | 4.9 | | | |
| 41 | 2627.51 | 2601.94 | 4564.60 | 3911.40 | 4555.90 | 3902.64 | 100.32 | 4564.70 | 4556.00 | 20cc DD | 1768.0 | | | |
| 42 | 2629.01 | 2603.44 | 4567.40 | 3912.90 | 4558.20 | 3903.65 | 100.70 | 4567.50 | 4558.20 | 20cc DD | 61.2 | | | |
| 43 | 2633.51 | 2607.93 | 4575.30 | 3915.00 | 4565.30 | 3905.69 | 100.86 | 4575.30 | 4566.20 | 20cc DD | 2.2 | | | |
| 44 | 2641.00 | 2615.42 | 4588.30 | 3916.00 | 4579.30 | 3907.15 | 101.32 | 4588.30 | 4579.50 | 20cc DD | 46.5 | | | |
| 45 | 2642.50 | 2616.92 | 4590.70 | n/a | 4581.50 | n/a | 101.27 | 4590.90 | 4581.50 | 20cc DD - Tight, GR correlate | | | | |
| 46 | 2644.01 | 2618.43 | 4593.50 | n/a | 4583.70 | n/a | 100.67 | n/a | n/a | 20cc DD - Lost seal twice | | | | |
| 47 | 2642.47 | 2616.89 | 4590.50 | n/a | 4581.20 | n/a | 99.92 | n/a | n/a | 20cc DD - Tight | | | | |
| 48 | 2649.92 | 2624.33 | 4603.20 | n/a | 4593.70 | n/a | 100.33 | n/a | n/a | 20cc DD - Tight | | | | |
| 49 | 2649.80 | 2637.41 | 4603.30 | n/a | 4593.70 | n/a | 100.88 | n/a | n/a | 20cc DD - Lost seal | | | | |
| 50 | 2663.00 | 2641.44 | 4626.50 | 3958.60 | 4616.30 | 3949.30 | 101.03 | 4625.70 | 4616.50 | 20cc DD | 31.8 | | | |
| 51 | 2667.04 | 2643.97 | 4632.60 | 3959.80 | 4623.30 | 3950.63 | 101.30 | 4632.40 | 4623.20 | 20cc DD | 429.8 | | | |
| 52 | 2669.50 | 2644.50 | 4636.50 | 3960.60 | 4627.48 | 3951.37 | 101.83 | 4637.00 | 4627.05 | 20cc DD | 18.4 | | | |
| 53 | 2672.51 | 2646.91 | 4642.10 | n/a | 4632.54 | n/a | 102.20 | 4641.90 | 4632.50 | 20cc DD - Tight | | | | |
| 54 | 2686.03 | 2660.42 | 4664.80 | 3984.50 | 4655.68 | 3975.14 | 102.69 | 4664.70 | 4655.20 | 20cc DD | 84.9 | | | |
| 55 | 2691.51 | 2665.90 | 4674.10 | n/a | 4664.81 | n/a | 102.56 | 4674.30 | 4664.60 | 20cc DD - Tight | | | | |
| 56 | 2700.00 | 2675.00 | 4688.70 | n/a | 4679.56 | n/a | 103.09 | 4688.60 | 4679.54 | 20cc DD - Lost seal | | | | |
| 57 | 2708.49 | 2682.86 | 4702.90 | 4002.20 | 4693.98 | 3992.90 | 103.04 | 4702.80 | 4693.60 | 10cc DD - Slow buildup | 22.17 | | | |
| 58 | 2719.53 | 2693.90 | 4722.40 | n/a | 4713.14 | n/a | 103.30 | 4722.30 | 4712.40 | 10cc DD - Tight | | | | |
| 59 | 2721.49 | 2695.85 | 4725.30 | 4007.10 | 4716.02 | 3997.58 | 103.69 | 4725.50 | 4715.80 | 20cc DD | 92.5 | | | |
| 60 | 2724.02 | 2698.38 | 4729.50 | 4008.20 | 4720.50 | 3998.82 | 103.81 | 4729.50 | 4720.50 | 20cc DD | 21.5 | | | |
| 61 | 2726.53 | 2700.89 | 4734.30 | 4009.00 | 4724.68 | 3999.40 | 104.08 | 4734.50 | 4724.50 | 20cc DD | 87.6 | | | |
| 62 | 2728.54 | 2702.90 | 4737.80 | 4010.00 | 4727.60 | 4000.44 | 104.04 | 4737.70 | 4727.79 | 20cc DD | 342.1 | | | |
| 63 | 2741.50 | 2715.86 | 4759.90 | n/a | 4750.50 | n/a | 103.94 | 4759.40 | 4750.70 | 20cc DD - Tight | | | | |
| 64 | 2751.01 | 2725.36 | 4775.70 | 4038.70 | 4767.16 | 4030.11 | 104.58 | 4775.50 | 4767.39 | 20cc DD | 1167.3 | | | |
| 65 | 2753.00 | 2727.34 | 4778.80 | 4039.70 | 4770.50 | 4031.04 | 104.95 | 4779.10 | 4770.82 | 20cc DD | 3.9 | | | |
| 66 | 2755.99 | 2730.33 | 4784.40 | 4040.60 | 4775.68 | 4031.91 | 105.51 | 4784.30 | 4775.73 | 20cc DD | 248.8 | | | |
| 67 | 2758.99 | 2733.33 | 4789.50 | 4042.50 | 4780.65 | 4033.57 | 105.85 | 4789.70 | 4780.70 | 20cc DD | 191.5 | | | |
| 68 | 2763.04 | 2737.38 | 4796.50 | 4043.40 | 4787.80 | 4034.60 | 105.88 | 4796.60 | 4787.80 | 10cc DD - Leak.Retest | | | | |
| 69 | 2763.04 | 2737.38 | 4796.90 | 4043.20 | 4787.90 | 4034.28 | 105.88 | 4796.90 | 4787.71 | 10cc DD | 1826.2 | | | |
| 70 | 2782.01 | 2756.33 | 4829.20 | 4080.40 | 4820.48 | 4071.52 | 105.99 | 4829.40 | 4820.57 | 20cc DD | 5.8 | | | |
| 71 | 2784.02 | 2758.33 | 4832.40 | 4080.80 | 4823.78 | 4072.21 | 106.46 | 4832.60 | 4823.79 | 20cc DD | 391.2 | | | |
| 72 | 2789.01 | 2763.32 | 4841.20 | 4082.30 | 4832.64 | 4073.69 | 106.50 | 4840.60 | 4832.27 | 15cc DD | 511.8 | | | |
| 73 | 2792.02 | 2766.32 | 4846.40 | 4083.40 | 4837.60 | 4074.69 | 107.08 | 4846.30 | 4837.50 | 15cc DD | 1586.6 | | | |
| 74 | 2799.50 | 2773.80 | 4859.50 | 4094.30 | 4849.90 | 4085.27 | 107.08 | 4859.50 | 4850.40 | 10cc DD | 43.5 | | | |
| 75 | 2800.50 | 2774.79 | 4860.90 | 4096.20 | 4852.11 | 4087.40 | 106.40 | 4861.30 | 4852.19 | 10cc DD - poor gauge stability | 39.4 | | | |
| 76 | 2817.47 | 2791.75 | 4890.40 | 4130.10 | 4881.29 | 4121.50 | 106.77 | 4889.90 | 4881.50 | 20cc DD | 14.7 | | | |
| 77 | 2825.52 | 2799.78 | 4903.90 | 4146.00 | 4895.82 | 4137.50 | 106.84 | 4903.40 | 4895.62 | 20cc DD | 93.8 | | | |
| 78 | 2829.98 | 2804.25 | 4911.50 | 4151.40 | 4903.40 | 4143.15 | 107.60 | 4911.60 | 4903.25 | 20cc DD | 352.5 | | | |
| 79 | 2832.99 | 2807.25 | 4916.80 | 4155.70 | 4908.60 | 4147.28 | 107.82 | 4916.60 | 4908.59 | 20cc DD | 122.8 | | | |
| 80 | 2836.97 | 2811.23 | 4923.80 | 4161.30 | 4915.53 | 4152.69 | 108.35 | 4923.90 | 4915.30 | 15cc DD | 77.2 | | | |
| 81 | 2860.98 | 2835.21 | 4965.40 | n/a | 4956.90 | n/a | 109.44 | 4965.10 | 4956.83 | 15cc DD - aborted, slow buildup, retest | | | | |
| 82 | 2861.20 | 2835.43 | 4966.20 | 4231.80 | 4957.10 | 4222.70 | 109.32 | 4966.10 | 4957.38 | 5cc DD (+5cc + 2cc), seal leaked immediately after taking pressure | | | | |
| 83 | 2875.45 | 2849.66 | 4990.40 | n/a | 4981.90 | n/a | 109.70 | n/a | n/a | 15cc DD - aborted, slow buildup, retest | | | | |
| 84 | 2875.77 | 2849.99 | 4991.40 | 4218.30 | 4982.40 | 4209.63 | 109.90 | 4991.30 | 4982.77 | 10cc DD (+5cc DD) | 33.2 | | | |
| 85 | 2878.51 | 2852.72 | 4996.00 | 4243.70 | 4987.50 | 4235.05 | 110.19 | 4996.10 | 4987.70 | 15cc DD (+5cc DD) | 25.3 | | | |
| 86 | 2882.01 | 2856.22 | 5002.20 | n/a | 4993.77 | n/a | 110.46 | n/a | n/a | 10cc DD - no seal, retest 1m higher | | | | |
| 87 | 2881.08 | 2855.29 | 5000.50 | n/a | 4992.30 | n/a | 110.54 | n/a | n/a | 20cc DD - Tight, aborted | | | | |
| 88 | 2885.31 | 2859.52 | 5008.10 | 4248.60 | 4999.32 | 4239.50 | 110.76 | 5008.20 | 4999.20 | 10cc DD | 48.6 | | | |
| 89 | 2900.52 | 2874.71 | 5034.80 | 4255.50 | 5025.80 | 4246.62 | 110.67 | 5034.80 | 5025.9 | | | | | |

| | | | | | | | | | | | |
|-----|---------|--------|-----|-----|---------|---------|--------|-----|---------|---|-------|
| 161 | 3074.50 | 3049.5 | n/a | n/a | 5331.00 | n/a | 117.19 | n/a | 5331.90 | 120cc DU to tight to sample | |
| 162 | 3074.70 | 3049.7 | n/a | n/a | 5332.30 | n/a | 117.89 | n/a | 5332.10 | 10cc DD tight | |
| 163 | 3074.30 | 3049.3 | n/a | n/a | 5331.60 | 4774.00 | 118.35 | n/a | 5331.50 | 10cc DD prob supercharged attempt pump out, no go | |
| 164 | 3077.00 | 3052.0 | n/a | n/a | 5336.26 | n/a | 119.00 | n/a | 5336.36 | 10cc DD tight | |
| 165 | 3080.90 | 3055.9 | n/a | n/a | 5343.21 | n/a | 118.95 | n/a | 5343.14 | 5 cc DD Tight | |
| 166 | 3089.00 | 3064.0 | n/a | n/a | 5357.30 | n/a | 119.07 | n/a | 5357.40 | 5cc DD + 10cc DD retract -5cc DD tight then lost seal | |
| 167 | 3093.80 | 3068.8 | n/a | n/a | 5365.56 | 5169.00 | 119.50 | n/a | 5365.80 | 5cc DD + 5cc DD super charged | |
| 168 | 3095.00 | 3070.0 | n/a | n/a | 5368.10 | 4803.07 | 119.84 | n/a | 5368.44 | 5cc DD pump to OFA take two 450 MRSM samps | 20.5 |
| 169 | 3103.50 | 3078.5 | n/a | n/a | 5383.40 | 5352.00 | 120.50 | n/a | 5383.40 | 5cc DD + 5cc DD supercharged leaking/supercharged | |
| 170 | 3103.80 | 3078.8 | n/a | n/a | 5384.00 | 4808.70 | 120.29 | n/a | 5383.60 | 5cc DD Take 2 X 450cc MRSM chamber samples | 292.9 |
| 171 | 3110.20 | 3085.2 | n/a | n/a | 5394.70 | n/a | 120.12 | n/a | 5394.88 | 5cc DD + 5cc DD super charged | |
| 172 | 3110.50 | 3085.5 | n/a | n/a | 5395.75 | n/a | 121.00 | n/a | 5395.40 | 5cc DD tight | |
| 173 | 3114.00 | 3089.0 | n/a | n/a | 5402.00 | n/a | 121.10 | n/a | 5402.02 | 5cc DD supercharged | |
| 174 | 3115.10 | 3090.1 | n/a | n/a | 5404.00 | n/a | 122.00 | n/a | 5405.05 | 5cc DD leaking pump to try to get seal, no go | |
| 175 | 3116.80 | 3091.8 | n/a | n/a | 5407.10 | n/a | 121.61 | n/a | 5407.06 | 5cc DD leaking + 10cc DD Leaking | |
| 176 | 3121.00 | 3096.0 | n/a | n/a | 5414.44 | n/a | 121.50 | n/a | 5414.03 | 10cc DD leaking 10cc DD leaking | |
| 177 | 3122.00 | 3097.0 | n/a | n/a | 5416.40 | 4860.79 | 121.80 | n/a | 5415.89 | 10cc DD pump to OFA take two 450cc MRSM samps | 24.2 |
| 178 | 3125.50 | 3100.5 | n/a | n/a | 5422.10 | n/a | 122.50 | n/a | 5421.20 | 10cc DD tight | |