

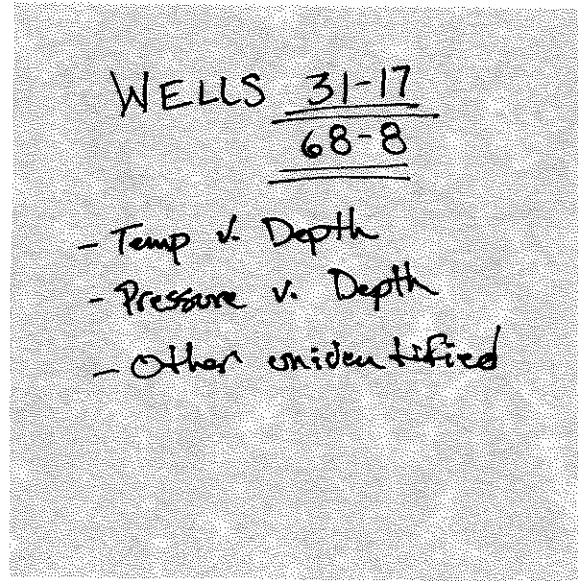
Capline CD - Unocal PT Data.xls

UNOCAL
1
GLASS MTN
31-17
103188

OIGL 31-1

T °F

1	1000	233.77
1	2000	416.05
1	2500	445.16
1	3000	465.98
1	3400	466.9
1	3500	464.76
1	3600	456.8
1	3700	456.19
1	3800	451.29
1	3900	458.64
1	4000	460.78
1	4500	465.98
1	5000	472.72
1	5500	479.15
1	6000	485.58
1	6500	489.56
1	7000	494.46
1	8000	511.32
1	8400	535.92



UNOCAL
1A
GLASS MTN
31-17
103188

1AGL31-1(2)

		?
1	1000	0.13
1	2000	337.48
1	2500	527.08
1	3000	704.62
1	3400	841.54
1	3500	878.79
1	3600	916.07
1	3700	941.6
1	3800	975.02
1	3900	1010.43
1	4000	1043.9
1	4500	1201.73
1	5000	1385.63
1	5500	1547.83
1	6000	1735.41
1	6500	1892.85
1	7000	2075.11
1	7500	2239.04
1	8000	2412.16
1	8400	2536.44

□

OZGL 31-1

UNOCAL

2

GLASS MTN

31-17

103188

		?
1	0	154
1	500	192.3
1	1000	230.4
1	1500	271.2
1	2000	317.9
1	2500	372.17
1	3000	451.05
1	3500	606.5
1	4000	778.09
1	4500	947.7
1	5000	1118.6
1	5500	1287.9

□

0301 68-8

UNOCAL

3

GLASS MTN

68-8

103088

T OF

1	1000	144.6
1	2000	164.39
1	3000	169.49
1	3300	171.09
1	3400	173.32
1	4000	174.91
1	4500	177.46
1	4800	180.33
1	4900	181.92
1	5500	185.1
1	6000	193.36
1	6400	206.03
1	6500	209.83
1	7000	218.03
1	7100	250.69
1	7400	261.62
1	7500	264.43
1	7900	270.66
1	8000	271.91
1	8100	274.71
1	8250	278.44

UNOCAL
3A
GLASS MTN
68-8
103088

3AGL 68-8

ρ (psig)

1	1000	0.13
1	2000	209.28
1	3000	636.3
1	3300	761.29
1	3400	800.42
1	4000	1053.75
1	4500	1274.86
1	4800	1395.52
1	4900	1439.05
1	5500	1688.07
1	6000	1890.88
1	6400	2063.38
1	6500	2106.39
1	7000	2303.29
1	7100	2344.13
1	7400	2464.6
1	7500	2503.44
1	7900	2651.01
1	8000	2691.8
1	8100	2734.56
1	8250	2802.64

UNOCAL

4

GLASS MTN

68-8

103088

04GL 68.8

-0.17	0	195.26
0	0	195.26
0.33	0	195.9
0.67	0	197.48
1	0	199.7
1.33	0	200.02
2	0	200.33
2.5	0	200.97
3	0	201.6
3.5	0	202.55
4.17	0	203.18

^Z

1 2 1 0

000012210301988154921PECTUNOCAL 1AGLASS-MTN 68-8

1AGL68-B

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0.0333	4.682	0	0
0.0500	4.687	0	0
0.0667	4.664	0	0
0.0833	4.691	0	0
0.1000	4.718	0	0
0.1167	4.732	0	0
0.1333	4.737	0	0
0.1500	4.737	0	0
0.1667	4.737	0	0
0.1731	4.732	0	0
0.1814	4.750	0	0
0.1897	4.746	0	0
0.1981	3.717	0	0
0.2064	3.731	0	0
0.2147	3.726	0	0
0.2231	3.740	0	0
0.2314	3.731	0	0
0.2397	3.749	0	0

1 AGU 68-8

0.2481	3.735	0	0
0.2564	3.735	0	0
0.2647	3.740	0	0
0.2731	3.740	0	0
0.2814	3.740	0	0
0.2897	3.731	0	0
0.2981	3.731	0	0
0.3064	3.708	0	0
0.3147	3.712	0	0
0.3231	3.694	0	0
0.3314	3.694	0	0
0.3381	3.685	0	0
0.3547	3.667	0	0
0.3714	3.671	0	0
0.3881	3.662	0	0
0.4047	3.649	0	0
0.4214	3.653	0	0
0.4381	3.640	0	0
0.4547	3.630	0	0
0.4714	3.635	0	0
0.4881	3.617	0	0
0.5047	3.594	0	0
0.5214	3.589	0	0
0.5381	3.585	0	0
0.5547	3.585	0	0
0.5714	3.580	0	0
0.5881	3.585	0	0
0.6047	3.571	0	0
0.6214	3.548	0	0
0.6381	3.535	0	0
0.6547	3.526	0	0
0.6714	3.517	0	0
0.6808	3.512	0	0
0.7642	3.462	0	0
0.8475	3.416	0	0
0.9308	3.380	0	0
1.0142	3.335	0	0
1.0975	3.321	0	0
1.1808	3.248	0	0
1.2642	3.212	0	0
1.3475	3.175	0	0
1.4308	3.143	0	0
1.5142	3.130	0	0
1.5975	3.107	0	0
1.6808	3.080	0	0
1.7642	3.048	0	0
1.8475	3.020	0	0
1.9308	3.002	0	0
2.0142	2.975	0	0
2.0975	2.934	0	0
2.1808	2.916	0	0

1 AGU 68-8

2.2642	2.884	0	0
2.3475	2.875	0	0
2.4308	2.847	0	0
2.5142	2.834	0	0
2.5975	2.811	0	0
2.6808	2.793	0	0
2.7642	2.770	0	0
2.8475	2.752	0	0
2.9308	2.720	0	0
3.0142	2.711	0	0
3.0975	2.679	0	0
3.1808	2.674	0	0
3.2642	2.652	0	0
3.3475	2.638	0	0
3.3558	2.629	0	0
3.5225	2.615	0	0
3.6892	2.565	0	0
3.8558	2.524	0	0
4.0225	2.501	0	0
4.1892	2.488	0	0
4.3558	2.479	0	0
4.5225	2.469	0	0
4.6892	2.469	0	0
4.8558	2.492	0	0
5.0225	2.519	0	0
5.1892	2.533	0	0
5.3558	2.556	0	0
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6.0225	2.638	0	0
6.1892	2.683	0	0
6.3558	2.697	0	0
6.5225	10.092	0	0
6.6892	10.124	0	0
6.8558	4.412	0	0
7.0225	4.485	0	0
7.1892	5.427	0	0
7.3558	5.850	0	0
7.5225	5.304	0	0
7.6892	4.885	0	0
7.8558	4.972	0	0
8.0225	4.999	0	0
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8.5225	4.303	0	0
8.6892	3.984	0	0
8.8558	4.089	0	0
9.0225	4.139	0	0
9.1892	4.576	0	0
9.3558	4.635	0	0

1 2 1 0
000014710311988 83451PECTUNOCAL 2AGLASS-MTN 31-17

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0.0192 706.672 0 0
0.0358 706.384 0 0
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0.0692 706.019 0 0
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0.1025 705.806 0 0
0.1192 705.715 0 0
0.1358 705.572 0 0
0.1525 705.573 0 0
0.1692 705.592 0 0
0.1858 705.741 0 0
0.2025 705.782 0 0
0.2192 705.770 0 0
0.2358 705.499 0 0
0.2525 705.579 0 0
0.2692 705.414 0 0
0.2858 705.542 0 0
0.3025 705.560 0 0
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0.3358 705.501 0 0
0.3525 705.533 0 0
0.3692 705.538 0 0
0.3858 705.439 0 0
0.4025 705.558 0 0
0.4192 705.441 0 0
0.4358 705.473 0 0
0.4525 705.395 0 0
0.4692 705.540 0 0
0.4858 705.664 0 0
0.5025 705.621 0 0
0.5192 705.526 0 0
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0.5692 705.591 0 0
0.5858 705.653 0 0
0.6025 705.729 0 0
0.6192 705.616 0 0
0.6358 705.631 0 0
0.6525 705.632 0 0
0.6692 705.620 0 0
0.6858 705.599 0 0
0.7025 705.570 0 0
0.7175 705.379 0 0
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0.7425 705.367 0 0
0.7508 705.276 0 0

?

2 AGL 31-17

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0.7675	705.242	0	0
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0.7842	705.274	0	0
0.7925	705.214	0	0
0.8008	705.149	0	0
0.8092	705.210	0	0
0.8175	705.259	0	0
0.8258	705.365	0	0
0.8342	705.602	0	0
0.8425	705.786	0	0
0.8508	709.535	0	0
0.8592	721.212	0	0
0.8675	738.403	0	0
0.8758	759.534	0	0
0.8842	781.014	0	0
0.8925	801.642	0	0
0.9008	821.561	0	0
0.9092	840.095	0	0
0.9175	857.102	0	0
0.9258	872.578	0	0
0.9342	886.579	0	0
0.9425	899.047	0	0
0.9508	910.025	0	0
0.9592	919.870	0	0
0.9675	928.540	0	0
0.9758	936.146	0	0
0.9842	942.690	0	0
0.9925	948.288	0	0
1.0008	953.284	0	0
1.0092	957.621	0	0
1.0175	961.385	0	0
1.0258	964.600	0	0
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1.0508	971.880	0	0
1.0592	973.757	0	0
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1.1008	979.711	0	0
1.1092	980.404	0	0
1.1175	981.065	0	0
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1.1425	982.535	0	0
1.1494	982.830	0	0
1.1661	983.427	0	0
1.1828	983.839	0	0
1.1994	984.175	0	0

ZAGL 31-1

ZAGL 31-1

1.2161	984.657	0	0
1.2328	984.936	0	0
1.2494	985.167	0	0
1.2661	985.293	0	0
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1.2994	985.644	0	0
1.3161	985.796	0	0
1.3328	985.943	0	0
1.3494	986.068	0	0
1.3567	986.166	0	0
1.4400	986.682	0	0
1.5233	987.422	0	0
1.6067	987.498	0	0
1.6900	987.661	0	0
1.7733	987.834	0	0
1.8567	988.011	0	0
1.9400	988.262	0	0
2.0233	988.421	0	0
2.1067	988.443	0	0
2.1900	988.487	0	0
2.2733	988.553	0	0
2.3567	988.561	0	0
2.4400	988.596	0	0
2.5233	988.693	0	0
2.6067	988.665	0	0
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2.7733	988.782	0	0
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2.9400	988.905	0	0
3.0233	988.792	0	0
3.1067	988.767	0	0
3.1900	988.767	0	0
3.2733	988.784	0	0
3.3567	988.673	0	0
3.4400	988.535	0	0
3.5233	988.724	0	0
3.6067	988.978	0	0
3.6900	988.816	0	0
3.7733	988.827	0	0
3.8567	988.697	0	0
3.9400	988.770	0	0
4.0233	988.732	0	0
4.1067	988.909	0	0
4.1900	988.951	0	0
4.2733	988.776	0	0
4.3567	988.870	0	0
4.4400	988.973	0	0
4.5233	988.948	0	0

1 2 1 0

000014710311988 83451PECTUNOCAL 1AGLASS-MTN 31-17

0.0025 155.149 0 0
0.0192 152.889 0 0
0.0358 153.482 0 0
0.0525 151.815 0 0
0.0692 152.811 0 0
0.0858 153.423 0 0
0.1025 150.532 0 0
0.1192 153.661 0 0
0.1358 152.455 0 0
0.1525 151.222 0 0
0.1692 154.991 0 0
0.1858 154.164 0 0
0.2025 152.547 0 0
0.2192 150.104 0 0
0.2358 148.921 0 0
0.2525 148.624 0 0
0.2692 149.195 0 0
0.2858 150.515 0 0
0.3025 154.329 0 0
0.3192 151.169 0 0
0.3358 151.223 0 0
0.3525 150.744 0 0
0.3692 151.964 0 0
0.3858 153.385 0 0
0.4025 152.805 0 0
0.4192 154.225 0 0
0.4358 154.020 0 0
0.4525 152.179 0 0
0.4692 155.578 0 0
0.4858 153.714 0 0
0.5025 152.742 0 0
0.5192 153.157 0 0
0.5358 153.212 0 0
0.5525 150.988 0 0
0.5692 151.582 0 0
0.5858 149.975 0 0
0.6025 153.921 0 0
0.6192 148.335 0 0
0.6358 151.939 0 0
0.6525 151.565 0 0
0.6692 148.158 0 0
0.6858 151.711 0 0
0.7025 155.329 0 0
0.7175 153.324 0 0
0.7258 153.544 0 0
0.7342 151.145 0 0
0.7425 151.749 0 0
0.7508 151.324 0 0

1AQL 31-1

0.7592	151.264	0	0
0.7675	154.302	0	0
0.7758	151.356	0	0
0.7842	150.479	0	0
0.7925	154.472	0	0
0.8008	154.262	0	0
0.8092	152.174	0	0
0.8175	153.622	0	0
0.8258	157.766	0	0
0.8342	160.580	0	0
0.8425	157.460	0	0
0.8508	153.481	0	0
0.8592	149.663	0	0
0.8675	148.631	0	0
0.8758	149.553	0	0
0.8842	149.827	0	0
0.8925	149.074	0	0
0.9008	147.197	0	0
0.9092	145.690	0	0
0.9175	144.229	0	0
0.9258	142.489	0	0
0.9342	140.585	0	0
0.9425	138.808	0	0
0.9508	137.156	0	0
0.9592	135.407	0	0
0.9675	133.645	0	0
0.9758	131.882	0	0
0.9842	130.376	0	0
0.9925	128.947	0	0
1.0008	127.546	0	0
1.0092	126.259	0	0
1.0175	125.044	0	0
1.0258	123.821	0	0
1.0342	122.520	0	0
1.0425	121.352	0	0
1.0508	120.193	0	0
1.0592	119.075	0	0
1.0675	117.961	0	0
1.0758	116.839	0	0
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1.1092	112.230	0	0
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1.1258	109.930	0	0
1.1342	108.740	0	0
1.1425	107.612	0	0
1.1494	106.632	0	0
1.1661	104.529	0	0
1.1828	102.453	0	0
1.1994	100.501	0	0

1 AGL 317

1.2161	98.694	0	0
1.2328	96.993	0	0
1.2494	95.383	0	0
1.2661	93.718	0	0
1.2828	92.181	0	0
1.2994	90.663	0	0
1.3161	89.326	0	0
1.3328	87.963	0	0
1.3494	86.691	0	0
1.3567	86.116	0	0
1.4400	79.943	0	0
1.5233	74.486	0	0
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1.6900	65.205	0	0
1.7733	61.382	0	0
1.8567	57.910	0	0
1.9400	55.025	0	0
2.0233	52.870	0	0
2.1067	51.440	0	0
2.1900	50.438	0	0
2.2733	48.975	0	0
2.3567	47.436	0	0
2.4400	46.023	0	0
2.5233	44.817	0	0
2.6067	43.591	0	0
2.6900	42.553	0	0
2.7733	41.455	0	0
2.8567	40.508	0	0
2.9400	39.601	0	0
3.0233	38.763	0	0
3.1067	37.893	0	0
3.1900	37.055	0	0
3.2733	36.263	0	0
3.3567	35.534	0	0
3.4400	34.833	0	0
3.5233	34.136	0	0
3.6067	33.421	0	0
3.6900	32.706	0	0
3.7733	32.109	0	0
3.8567	31.472	0	0
3.9400	30.962	0	0
4.0233	30.411	0	0
4.1067	29.882	0	0
4.1900	29.368	0	0
4.2733	28.871	0	0
4.3567	28.489	0	0
4.4400	27.984	0	0
4.5233	27.523	0	0

1 AGL 31-1

1 2 1 0

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ZAGLASS-MTN 68-8

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0.0858	1793.540	0	0
0.1025	1793.470	0	0
0.1192	1793.580	0	0
0.1358	1793.470	0	0
0.1525	1793.390	0	0
0.1692	1793.480	0	0
0.1756	1793.470	0	0
0.1839	1793.420	0	0
0.1922	1793.420	0	0
0.2006	1793.390	0	0
0.2089	1787.320	0	0
0.2172	1779.340	0	0
0.2256	1771.550	0	0
0.2339	1764.170	0	0
0.2422	1757.950	0	0
0.2506	1752.930	0	0
0.2589	1748.970	0	0
0.2672	1745.810	0	0
0.2756	1743.370	0	0
0.2839	1741.400	0	0
0.2922	1739.770	0	0
0.3006	1738.300	0	0
0.3089	1737.160	0	0
0.3172	1736.220	0	0
0.3256	1735.340	0	0
0.3339	1734.610	0	0
0.3406	1734.030	0	0
0.3572	1732.930	0	0
0.3739	1732.060	0	0
0.3906	1731.450	0	0
0.4072	1730.960	0	0
0.4239	1730.520	0	0
0.4406	1730.110	0	0
0.4572	1729.810	0	0
0.4739	1729.540	0	0
0.4906	1729.300	0	0
0.5072	1729.130	0	0
0.5239	1728.930	0	0
0.5406	1728.780	0	0
0.5572	1728.610	0	0
0.5739	1728.470	0	0
0.5906	1728.340	0	0

ZAGL 68-8

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0.6239	1728.130	0	0
0.6406	1727.960	0	0
0.6572	1727.840	0	0
0.6739	1727.810	0	0
0.6833	1727.780	0	0
0.7667	1727.390	0	0
0.8500	1727.110	0	0
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1.0167	1726.600	0	0
1.1000	1726.370	0	0
1.1833	1726.270	0	0
1.2667	1726.130	0	0
1.3500	1725.980	0	0
1.4333	1725.850	0	0
1.5167	1725.740	0	0
1.6000	1725.630	0	0
1.6833	1725.570	0	0
1.7667	1725.480	0	0
1.8500	1725.420	0	0
1.9333	1725.300	0	0
2.0167	1725.210	0	0
2.1000	1725.120	0	0
2.1833	1725.030	0	0
2.2667	1724.920	0	0
2.3500	1724.860	0	0
2.4333	1724.800	0	0
2.5167	1724.750	0	0
2.6000	1724.680	0	0
2.6833	1724.580	0	0
2.7667	1724.530	0	0
2.8500	1724.500	0	0
2.9333	1724.440	0	0
3.0167	1724.390	0	0
3.1000	1724.270	0	0
3.1833	1724.290	0	0
3.2667	1724.100	0	0
3.3500	1724.120	0	0
3.3583	1724.140	0	0
3.5250	1723.920	0	0
3.6917	1723.830	0	0
3.8583	1723.820	0	0
4.0250	1723.720	0	0
4.1917	1723.650	0	0
4.3583	1723.550	0	0
4.5250	1723.440	0	0
4.6917	1723.380	0	0
4.8583	1723.280	0	0
5.0250	1723.150	0	0
5.1917	1723.070	0	0
5.3583	1722.990	0	0

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5.5250	1723.070	0	0
5.6917	1723.010	0	0
5.8583	1722.930	0	0
6.0250	1722.860	0	0
6.1917	1722.760	0	0
6.3583	1722.680	0	0
6.5250	1723.820	0	0
6.6917	1722.730	0	0
6.8583	1761.310	0	0
7.0250	1768.760	0	0
7.1917	1791.740	0	0
7.3583	1824.140	0	0
7.5250	1823.000	0	0
7.6917	1780.990	0	0
7.8583	1783.070	0	0
8.0250	1792.280	0	0
8.1917	1794.700	0	0
8.3583	1795.690	0	0
8.5250	1775.430	0	0
8.6917	1771.710	0	0
8.8583	1769.130	0	0
9.0250	1772.500	0	0
9.1917	1775.600	0	0
9.3583	1787.270	0	0
9.5250	1790.830	0	0

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