



Company: Anadarko Petroleum
Rig: Production/Cable
Latitude: 40.162
Longitude: -104.657
API # 05-123-23320
Date: 11/3/2011

Well: Cannon 13-
Location: Weld Coun
North Reference: True North
Depth Reference: Ground Lev
Surveyor: Randy Holc
VS: 0

Depth	Inc	AzG	N/-S	E/-W	TVD	DL	VS
100.000	0.121	255.829	-0.026	-0.103	100.000	0.121	-0.026
200.000	0.291	245.311	-0.158	-0.437	199.999	0.173	-0.158
300.000	0.140	148.677	-0.369	-0.604	299.999	0.338	-0.369
400.000	0.285	37.026	-0.275	-0.390	399.998	0.362	-0.275
500.000	0.668	321.216	0.379	-0.605	499.995	0.659	0.379
600.000	1.734	320.545	2.001	-1.932	599.972	1.067	2.001
700.000	2.757	303.056	4.482	-4.909	699.895	1.219	4.482
800.000	3.919	296.923	7.341	-9.972	799.724	1.214	7.341
900.000	4.053	294.270	10.340	-16.240	899.482	0.228	10.340
1000.000	3.745	292.333	13.034	-22.482	999.251	0.334	13.034
1100.000	3.768	296.698	15.752	-28.439	1099.036	0.287	15.752
1200.000	3.605	298.230	18.715	-34.145	1198.829	0.190	18.715
1300.000	3.623	297.438	21.659	-39.720	1298.630	0.053	21.659
1400.000	3.677	298.193	24.629	-45.350	1398.427	0.072	24.629
1500.000	3.527	295.578	27.472	-50.951	1498.230	0.222	27.472
1600.000	3.649	297.893	30.289	-56.538	1598.034	0.189	30.289
1700.000	3.535	296.050	33.132	-62.120	1697.837	0.162	33.132
1800.000	3.366	297.247	35.829	-67.500	1797.656	0.184	35.829
1900.000	2.836	296.550	38.279	-72.323	1897.509	0.531	38.279
2000.000	2.732	293.225	40.325	-76.726	1997.391	0.192	40.325
2100.000	2.834	296.498	42.368	-81.128	2097.273	0.189	42.368
2200.000	2.305	294.536	44.306	-85.171	2197.172	0.536	44.306
2300.000	1.784	307.239	46.083	-88.239	2297.109	0.688	46.083
2400.000	1.591	319.638	48.083	-90.378	2397.066	0.412	48.083
2500.000	1.173	333.794	50.059	-91.729	2497.037	0.537	50.059
2600.000	0.779	331.832	51.576	-92.502	2597.022	0.395	51.576
2700.000	0.645	315.858	52.580	-93.215	2697.015	0.238	52.580
2800.000	0.425	336.277	53.324	-93.756	2797.010	0.288	53.324
2900.000	0.648	288.513	53.843	-94.442	2897.006	0.480	53.843
3000.000	0.312	320.623	54.233	-95.151	2997.003	0.418	54.233
3100.000	0.391	270.439	54.447	-95.666	3097.001	0.307	54.447
3200.000	0.568	282.201	54.554	-96.492	3196.997	0.201	54.554
3300.000	0.493	292.955	54.827	-97.373	3296.993	0.124	54.827
3400.000	0.608	286.458	55.145	-98.278	3396.989	0.131	55.145
3500.000	0.629	290.506	55.488	-99.301	3496.983	0.048	55.488
3600.000	0.802	295.153	55.977	-100.448	3596.975	0.182	55.977
3700.000	0.831	309.285	56.734	-101.643	3696.965	0.203	56.734
3800.000	0.858	304.990	57.622	-102.818	3796.954	0.069	57.622
3900.000	0.635	282.122	58.168	-103.973	3896.946	0.368	58.168

4000.000	0.833	285.694	58.481	-105.214	3996.937	0.204	58.481
4100.000	0.676	277.729	58.757	-106.499	4096.929	0.189	58.757
4200.000	1.279	253.065	58.511	-108.151	4196.914	0.723	58.511
4300.000	1.308	250.871	57.812	-110.297	4296.889	0.057	57.812
4400.000	1.367	270.853	57.456	-112.568	4396.862	0.468	57.456
4500.000	1.172	267.531	57.429	-114.783	4496.837	0.208	57.429
4600.000	1.471	248.913	56.923	-117.003	4596.811	0.519	56.923
4700.000	0.646	255.719	56.323	-118.747	4696.793	0.834	56.323
4800.000	0.489	321.683	56.519	-119.558	4796.789	0.632	56.519
4900.000	0.349	26.606	57.126	-119.686	4896.787	0.465	57.126
5000.000	1.471	85.565	57.498	-118.270	4996.774	1.325	57.498
5100.000	1.232	83.218	57.724	-115.923	5096.746	0.245	57.724
5200.000	1.709	67.058	58.432	-113.482	5196.713	0.627	58.432
5300.000	1.663	68.084	59.555	-110.764	5296.670	0.055	59.555
5400.000	1.726	67.537	60.672	-108.026	5396.626	0.066	60.672
5500.000	1.938	64.625	61.972	-105.106	5496.575	0.231	61.972
5600.000	1.695	55.715	63.530	-102.356	5596.525	0.372	63.530
5700.000	1.403	36.517	65.347	-100.405	5696.489	0.591	65.347
5800.000	1.177	30.159	67.219	-99.161	5796.464	0.268	67.219
5900.000	0.941	30.911	68.812	-98.223	5896.447	0.236	68.812
6000.000	1.020	9.625	70.394	-97.652	5996.432	0.370	70.394
6100.000	1.008	9.521	72.139	-97.357	6096.417	0.012	72.139
6200.000	0.547	36.344	73.391	-96.929	6196.407	0.575	73.391
6300.000	0.777	14.481	74.433	-96.476	6296.401	0.338	74.433
6400.000	0.520	334.787	75.499	-96.500	6396.395	0.502	75.499
6500.000	0.079	136.675	75.860	-96.646	6496.394	0.595	75.860
6600.000	0.421	237.376	75.611	-96.908	6596.393	0.442	75.611
6700.000	0.249	327.846	75.598	-97.333	6696.392	0.491	75.598
6800.000	0.673	247.046	75.553	-97.990	6796.389	0.679	75.553
6900.000	1.090	230.024	74.713	-99.259	6896.377	0.488	74.713
7000.000	0.602	217.006	73.682	-100.304	6996.366	0.521	73.682

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CD	Cbrg
0.106	255.829
0.464	250.092
0.708	238.581
0.477	234.867
0.714	302.026
2.782	316.010
6.647	312.393
12.382	306.359
19.253	302.486
25.987	300.103
32.510	298.981
38.938	298.727
45.241	298.603
51.607	298.506
57.885	298.333
64.140	298.179
70.403	298.073
76.420	297.960
81.828	297.892
86.677	297.725
91.525	297.575
96.005	297.484
99.548	297.576
102.372	298.014
104.499	298.622
105.909	299.143
107.022	299.426
107.860	299.629
108.712	299.688
109.522	299.682
110.074	299.646
110.846	299.483
111.747	299.382
112.692	299.297
113.752	299.196
114.993	299.130
116.404	299.169
117.864	299.268
119.138	299.225

120.375	299.067
121.632	298.886
122.964	298.414
124.529	297.661
126.383	297.040
128.348	296.580
130.115	295.944
131.427	295.375
132.244	295.302
132.620	295.515
131.506	295.927
129.500	296.471
127.642	297.244
125.759	298.266
123.898	299.320
122.016	300.524
120.469	301.827
119.798	303.057
119.797	304.133
119.928	305.014
120.380	305.787
121.172	306.537
121.579	307.132
121.852	307.651
122.525	308.039
122.862	308.129
122.916	307.963
123.243	307.836
123.734	307.633
124.235	306.969
124.459	306.301