

Company Information
 LEGACY RESERVES LP
 HAMON
 HAMON FED COM A 1H RE-ENTRY

Well Information
 Surface Location
 X = 724528.80'
 Y = 575376.80'
 K.B. = 3634.00'
 Declination Corr.
 = 6.81 TO GRID

Reference North is Grid North
 Grid Convergence is 0.393 degrees East
 Map System : NAD 1927 (NADCON CONUS) US State Plane 1927 (Exact solution), New Mexico East 3001

MD (ft)	Incl.	Azim.	SSDepth (ft)	TVD (ft)	Northings (ft)	Eastings (ft)	GridNorth (ft)	GridEast (ft)	VS (ft)	DLS (°/100ft)
0	0	0	-3634	0	0	0	575376.8	724528.8	0	0
100	0.438	9.4	-3534	100	0.38	0.06	575377.177	724528.862	0.38	0.44
137	0.6	9.4	-3497	137	0.71	0.12	575377.508	724528.917	0.72	0.44
198	0.2	78.1	-3436	198	1.04	0.27	575377.845	724529.074	1.08	0.92
200	0.252	84.759	-3434	200	1.05	0.28	575377.846	724529.081	1.08	2.91
250	1.7	104.7	-3384.01	249.99	0.87	1.11	575377.668	724529.908	1.06	2.93
262	1.7	94.4	-3372.02	261.98	0.81	1.46	575377.609	724530.258	1.06	2.54
294	2.2	104.2	-3340.04	293.96	0.62	2.53	575377.422	724531.327	1.07	1.87
300	2.146	104.222	-3334.04	299.96	0.57	2.75	575377.366	724531.547	1.06	0.9
383	1.4	104.7	-3251.08	382.92	-0.07	5.23	575376.727	724534.034	0.88	0.9
400	1.308	108.474	-3234.09	399.91	-0.19	5.62	575376.613	724534.419	0.84	0.75
476	1	132.8	-3158.1	475.9	-0.91	6.93	575375.887	724535.729	0.37	0.75
507	0.9	134.4	-3127.1	506.9	-1.27	7.3	575375.533	724536.101	0.09	0.33
572	1.3	156.6	-3062.12	571.88	-2.3	7.96	575374.499	724536.759	-0.81	0.89
600	1.146	167.036	-3034.12	599.88	-2.87	8.15	575373.935	724536.947	-1.33	0.96
664	1	199.6	-2970.13	663.87	-4.01	8.1	575372.785	724536.904	-2.47	0.97
700	1	198.374	-2934.14	699.86	-4.61	7.9	575372.191	724536.699	-3.09	0.06
711	1	198	-2923.14	710.86	-4.79	7.84	575372.009	724536.639	-3.28	0.06
757	1.2	205	-2877.15	756.85	-5.61	7.51	575371.19	724536.312	-4.14	0.52
800	1.474	211.196	-2834.16	799.84	-6.49	7.04	575370.309	724535.835	-5.1	0.72
849	1.8	215.9	-2785.18	848.82	-7.65	6.26	575369.147	724535.057	-6.38	0.72
900	1.743	218.385	-2734.21	899.79	-8.91	5.31	575367.89	724534.106	-7.79	0.19
941	1.7	220.5	-2693.22	940.78	-9.86	4.52	575366.939	724533.324	-8.87	0.19
1000	1.7	219.859	-2634.25	999.75	-11.2	3.39	575365.601	724532.195	-10.39	0.03
1033	1.7	219.5	-2601.26	1032.74	-11.95	2.77	575364.848	724531.57	-11.24	0.03
1100	1.843	222.395	-2534.3	1099.7	-13.51	1.41	575363.285	724530.211	-13.03	0.25
1126	1.9	223.4	-2508.31	1125.69	-14.14	0.83	575362.663	724529.633	-13.75	0.25
1200	1.813	233.276	-2434.35	1199.65	-15.73	-0.95	575361.072	724527.852	-15.64	0.45
1218	1.8	235.8	-2416.36	1217.64	-16.06	-1.41	575360.743	724527.39	-16.04	0.45
1300	1.353	229.039	-2334.39	1299.61	-17.42	-3.21	575359.385	724525.594	-17.71	0.59
1310	1.3	227.9	-2324.39	1309.61	-17.57	-3.38	575359.231	724525.42	-17.89	0.59
1402	1.6	222.2	-2232.42	1401.58	-19.22	-5.02	575357.58	724523.783	-19.81	0.36
1500	2.004	218.344	-2134.47	1499.53	-21.58	-7	575355.222	724521.801	-22.49	0.43
1547	2.2	217	-2087.5	1546.5	-22.94	-8.05	575353.857	724520.748	-24.03	0.43

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1587	2.227	214.121	-2047.53	1586.47	-24.2	-8.95	575352.601	724519.85	-25.43	0.29
1597	2.235	213.413	-2037.54	1596.46	-24.52	-9.17	575352.277	724519.634	-25.78	0.29
1600	2.237	213.201	-2034.54	1599.46	-24.62	-9.23	575352.18	724519.57	-25.89	0.28
1670	2.3	208.4	-1964.6	1669.4	-27	-10.65	575349.801	724518.154	-28.49	0.29
1680.6	2.207	208.017	-1954	1680	-27.37	-10.84	575349.434	724517.957	-28.89	0.89
1687.61	2.146	207.745	-1947	1687	-27.6	-10.97	575349.198	724517.832	-29.14	0.88
1700	2.038	207.225	-1934.62	1699.38	-28	-11.18	575348.797	724517.623	-29.57	0.89
1762	1.5	203.5	-1872.65	1761.35	-29.73	-12	575347.073	724516.795	-31.42	0.89
1800	1.255	203.207	-1834.66	1799.34	-30.57	-12.37	575346.234	724516.433	-32.31	0.65
1855	0.9	202.5	-1779.67	1854.33	-31.52	-12.77	575345.281	724516.03	-33.32	0.65
1900	1.133	212.502	-1734.68	1899.32	-32.22	-13.14	575344.58	724515.656	-34.08	0.65
1947	1.4	219.2	-1687.69	1946.31	-33.06	-13.76	575343.743	724515.044	-35.01	0.65
1960.69	1.235	217.26	-1674	1960	-33.3	-13.95	575343.496	724514.849	-35.29	1.25
1967.69	1.151	216.053	-1667	1967	-33.42	-14.04	575343.379	724514.761	-35.42	1.25
2000	0.775	207.143	-1634.7	1999.3	-33.88	-14.33	575342.922	724514.471	-35.93	1.25
2039	0.4	174.6	-1595.7	2038.3	-34.25	-14.44	575342.552	724514.363	-36.31	1.25
2100	0.908	143.518	-1534.7	2099.3	-34.85	-14.13	575341.951	724514.671	-36.84	0.99
2131	1.2	138.5	-1503.71	2130.29	-35.29	-13.77	575341.511	724515.032	-37.21	0.99
2200	1.261	123.321	-1434.72	2199.28	-36.25	-12.65	575340.552	724516.145	-37.95	0.48
2223	1.3	118.7	-1411.73	2222.27	-36.51	-12.21	575340.288	724516.585	-38.13	0.48
2300	1.617	99.583	-1334.75	2299.25	-37.11	-10.38	575339.688	724518.423	-38.38	0.75
2316	1.7	96.6	-1318.76	2315.24	-37.18	-9.92	575339.623	724518.881	-38.36	0.75
2408	2	85	-1226.81	2407.19	-37.19	-6.96	575339.606	724521.836	-37.84	0.52
2500	2.1	45.3	-1134.86	2499.14	-35.87	-4.17	575340.932	724524.634	-36.03	1.52
2593	2.3	23.9	-1041.93	2592.07	-32.96	-2.2	575343.836	724526.601	-32.81	0.9
2600	2.281	24.844	-1034.94	2599.06	-32.71	-2.08	575344.091	724526.716	-32.54	0.6
2685	2.1	37.5	-950	2684	-29.94	-0.43	575346.862	724528.375	-29.51	0.61
2700	2.112	35.86	-935.01	2698.99	-29.5	-0.1	575347.304	724528.704	-29.02	0.41
2777	2.2	27.8	-858.06	2775.94	-27.04	1.42	575349.761	724530.225	-26.32	0.41
2800	2.224	27.025	-835.08	2798.92	-26.25	1.83	575350.549	724530.633	-25.47	0.17
2831.95	2.259	25.976	-803.15	2830.85	-25.13	2.39	575351.667	724531.191	-24.27	0.17
2869	2.3	24.8	-766.13	2867.87	-23.8	3.02	575352.999	724531.822	-22.85	0.17
2900	2.066	23.845	-735.15	2898.85	-22.73	3.51	575354.074	724532.309	-21.7	0.76
2962	1.6	21.1	-673.19	2960.81	-20.9	4.27	575355.904	724533.073	-19.76	0.76

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3000	1.631	26.615	-635.2	2998.8	-19.92	4.71	575356.882	724533.506	-18.72	0.42
3054	1.7	34	-581.22	3052.78	-18.57	5.5	575358.234	724534.298	-17.25	0.42
3100	1.55	32.871	-535.24	3098.76	-17.48	6.22	575359.322	724535.017	-16.05	0.33
3146	1.4	31.5	-489.26	3144.74	-16.48	6.85	575360.323	724535.649	-14.95	0.33
3200	1.809	35.721	-435.28	3198.72	-15.22	7.69	575361.578	724536.491	-13.56	0.79
3238	2.1	37.7	-397.3	3236.7	-14.18	8.47	575362.616	724537.267	-12.4	0.79
3300	0.755	110.721	-335.32	3298.68	-13.43	9.54	575363.37	724538.344	-11.46	3.25
3331	1.3	161.3	-304.32	3329.68	-13.84	9.85	575362.965	724538.647	-11.8	3.25
3401.34	1.059	147.701	-234	3400	-15.14	10.45	575361.659	724539.251	-12.98	0.52
3408.34	1.039	146.023	-227	3407	-15.25	10.52	575361.552	724539.321	-13.07	0.52
3423	1	142.3	-212.34	3421.66	-15.46	10.67	575361.341	724539.473	-13.25	0.52
3451.35	1.112	136.015	-184	3450	-15.85	11.02	575360.947	724539.815	-13.57	0.57
3458.35	1.142	134.658	-177	3457	-15.95	11.11	575360.849	724539.912	-13.65	0.57
3500	1.329	127.885	-135.36	3498.64	-16.54	11.79	575360.261	724540.589	-14.11	0.57
3515	1.4	125.9	-120.36	3513.64	-16.75	12.07	575360.047	724540.874	-14.26	0.57
3608	1.2	152.6	-27.39	3606.61	-18.28	13.44	575358.516	724542.243	-15.52	0.68
3651.4	1.665	159.183	16	3650	-19.28	13.88	575357.523	724542.676	-16.42	1.13
3658.4	1.741	159.914	23	3657	-19.47	13.95	575357.328	724542.749	-16.59	1.13
3700	2.2	163.2	64.57	3698.57	-20.83	14.4	575355.97	724543.197	-17.85	1.14
3792	1.4	159.9	156.53	3790.53	-23.58	15.29	575353.224	724544.093	-20.38	0.88
3800	1.371	158.903	164.53	3798.53	-23.76	15.36	575353.043	724544.161	-20.55	0.47
3885	1.1	145.3	249.51	3883.51	-25.38	16.19	575351.424	724544.992	-21.99	0.47
3900	0.949	136.466	264.5	3898.5	-25.58	16.36	575351.215	724545.159	-22.16	1.45
3977	0.9	62	341.5	3975.5	-25.76	17.33	575351.037	724546.132	-22.16	1.45
4000	1.141	46.155	364.49	3998.49	-25.52	17.66	575351.28	724546.457	-21.86	1.6
4069	2.1	25.6	433.46	4067.46	-23.9	18.7	575352.896	724547.499	-20.08	1.6
4100	1.756	18.962	464.45	4098.45	-22.94	19.1	575353.858	724547.899	-19.07	1.32
4162	1.2	355.1	526.43	4160.43	-21.4	19.35	575355.403	724548.152	-17.5	1.32
4200	1.525	350.026	564.42	4198.42	-20.5	19.23	575356.297	724548.03	-16.64	0.91
4254	2	345.7	618.39	4252.39	-18.88	18.87	575357.918	724547.673	-15.11	0.91
4300	1.543	340.567	664.37	4298.37	-17.52	18.47	575359.28	724547.269	-13.85	1.05
4347	1.1	331	711.36	4345.36	-16.53	18.04	575360.271	724546.839	-12.95	1.05
4400	1.156	327.118	764.34	4398.34	-15.63	17.5	575361.165	724546.303	-12.17	0.18
4439	1.2	324.5	803.34	4437.34	-14.97	17.05	575361.828	724545.852	-11.6	0.18

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4500	1.597	327.189	864.32	4498.32	-13.74	16.22	575363.063	724545.02	-10.54	0.66
4531	1.8	328.1	895.3	4529.3	-12.96	15.73	575363.839	724544.529	-9.87	0.66
4600	1.486	340.303	964.28	4598.28	-11.2	14.85	575365.601	724543.655	-8.3	0.68
4621.73	1.404	345.197	986	4620	-10.68	14.69	575366.124	724543.492	-7.81	0.68
4623	1.4	345.5	987.27	4621.27	-10.65	14.68	575366.154	724543.484	-7.78	0.66
4628.73	1.387	345.212	993	4627	-10.51	14.65	575366.289	724543.449	-7.66	0.26
4700	1.233	341.153	1064.25	4698.25	-8.95	14.18	575367.849	724542.981	-6.21	0.25
4716	1.2	340.1	1080.25	4714.25	-8.63	14.07	575368.169	724542.868	-5.91	0.25
4808	1.6	341.2	1172.22	4806.22	-6.51	13.33	575370.291	724542.126	-3.96	0.44
4900	1.489	341.817	1264.18	4898.18	-4.16	12.54	575372.642	724541.339	-1.8	0.12
5000	1.368	342.602	1364.15	4998.15	-1.78	11.78	575375.016	724540.577	0.4	0.12
5100	1.248	343.538	1464.13	5098.13	0.4	11.11	575377.199	724539.912	2.42	0.12
5200	1.129	344.673	1564.11	5198.11	2.39	10.54	575379.194	724539.343	4.28	0.12
5300	1.009	346.076	1664.09	5298.09	4.2	10.07	575380.998	724538.87	5.97	0.12
5350	0.95	346.91	1714.08	5348.08	5.03	9.87	575381.829	724538.67	6.75	0.12
5453	2.5	71.6	1817.04	5451.04	6.57	11.81	575383.37	724540.609	8.62	2.52
5508.03	3.529	64.662	1872	5506	7.67	14.48	575384.474	724543.279	10.19	1.98
5517	3.7	63.9	1880.95	5514.95	7.92	14.99	575384.72	724543.788	10.53	1.98
5549	4.3	62.2	1912.87	5546.87	8.93	16.98	575385.733	724545.776	11.89	1.91
5644	4.9	62.1	2007.56	5641.56	12.49	23.71	575389.293	724552.513	16.62	0.63
5739	5.2	60.1	2102.19	5736.19	16.54	31.03	575393.337	724559.83	21.93	0.37
5835	5.4	57.6	2197.78	5831.78	21.13	38.62	575397.927	724567.416	27.83	0.32
5930	5.6	53.5	2292.35	5926.35	26.28	46.12	575403.079	724574.916	34.26	0.46
6026	6.2	43.1	2387.84	6021.84	32.85	53.42	575409.65	724582.224	42.06	1.27
6121	6.1	41.1	2482.29	6116.29	40.4	60.25	575417.2	724589.047	50.73	0.25
6217	6.3	48.2	2577.73	6211.73	47.75	67.53	575424.554	724596.327	59.29	0.82
6312	6.4	48.9	2672.15	6306.15	54.71	75.4	575431.509	724604.202	67.57	0.13
6407	6.5	48.9	2766.55	6400.55	61.72	83.44	575438.525	724612.244	75.93	0.11
6503	5.6	48.7	2862.01	6496.01	68.39	91.06	575445.188	724619.858	83.88	0.94
6526.09	5.43	48.941	2885	6519	69.85	92.73	575446.65	724621.528	85.62	0.74
6598	4.9	49.8	2956.61	6590.61	74.07	97.64	575450.866	724626.439	90.66	0.74
6694	4.9	56.6	3052.26	6686.26	78.97	104.19	575455.77	724632.994	96.68	0.6
6789	4.7	60.7	3146.93	6780.93	83.11	110.98	575459.908	724639.775	101.99	0.42
6885	5.4	55.4	3242.56	6876.56	87.6	118.12	575464.398	724646.924	107.71	0.88

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6980	5.8	52	3337.11	6971.11	93.09	125.59	575469.892	724654.386	114.47	0.55
7076	5.6	52	3432.63	7066.63	98.96	133.1	575475.762	724661.899	121.62	0.21
7171	5.6	50	3527.18	7161.18	104.79	140.3	575481.595	724669.103	128.67	0.21
7266	5.5	49.5	3621.73	7255.73	110.73	147.32	575487.531	724676.115	135.79	0.12
7362	5.7	52.4	3717.27	7351.27	116.63	154.59	575493.428	724683.391	142.92	0.36
7396.91	5.957	52.952	3752	7386	118.78	157.41	575495.577	724686.21	145.54	0.75
7457	6.4	53.8	3811.74	7445.74	122.63	162.6	575499.433	724691.401	150.28	0.75
7552	6.2	53.8	3906.17	7540.17	128.79	171.01	575505.59	724699.814	157.87	0.21
7648	6.1	53.6	4001.62	7635.62	134.88	179.3	575511.679	724708.102	165.37	0.11
7743	5.6	52.6	4096.12	7730.12	140.69	187.05	575517.489	724715.847	172.5	0.54
7838	6	50.3	4190.64	7824.64	146.68	194.55	575523.476	724723.35	179.76	0.49
7933	6.5	47.1	4285.07	7919.07	153.51	202.31	575530.308	724731.109	187.9	0.64
8029	6.3	46.2	4380.47	8014.47	160.85	210.09	575537.653	724738.891	196.54	0.23
8124	5.8	43.7	4474.94	8108.94	167.93	217.17	575544.731	724745.97	204.79	0.59
8219	5.3	41.6	4569.5	8203.5	174.68	223.4	575551.482	724752.199	212.57	0.57
8315	5.8	43.5	4665.05	8299.05	181.52	229.68	575558.317	724758.482	220.43	0.55
8335.05	5.745	45.446	4685	8319	182.96	231.09	575559.756	724759.895	222.11	1.01
8410	5.6	53	4759.58	8393.58	187.79	236.69	575564.588	724765.488	227.88	1.01
8506	5.7	55.4	4855.12	8489.12	193.31	244.35	575570.114	724773.153	234.71	0.27
8601	5.2	53	4949.69	8583.69	198.58	251.67	575575.384	724780.475	241.23	0.58
8613.36	5.041	52.185	4962	8596	199.25	252.55	575576.054	724781.351	242.05	1.41
8697	4	45	5045.38	8679.38	203.57	257.52	575580.37	724786.317	247.2	1.41
8792	3.8	43.7	5140.16	8774.16	208.19	262.03	575584.989	724790.835	252.57	0.23
8843	4.8	61.5	5191.01	8825.01	210.43	265.08	575587.229	724793.878	255.33	3.25
8888	5	61.9	5235.85	8869.85	212.25	268.46	575589.051	724797.262	257.74	0.45
8933	6.1	75.4	5280.64	8914.64	213.78	272.51	575590.577	724801.306	259.98	3.78
8983	10.1	87	5330.13	8964.13	214.68	279.46	575591.477	724808.258	262.13	8.6
9030	15.8	82.8	5375.92	9009.92	215.7	289.93	575592.495	724818.731	265.05	12.28
9076	20.4	78	5419.63	9053.63	218.15	303.99	575594.949	724832.794	270.03	10.5
9123	26.3	71.3	5462.77	9096.77	223.2	321.89	575599.995	724850.688	278.26	13.75
9172	31.1	66.6	5505.75	9139.75	231.71	343.8	575608.508	724872.6	290.64	10.82
9219	34.3	60.5	5545.3	9179.3	243.06	366.48	575619.856	724895.279	305.94	9.77
9267	39.6	57.4	5583.65	9217.65	257.97	391.16	575634.77	724919.957	325.11	11.7
9314	45.2	54.9	5618.35	9252.35	275.64	417.44	575652.444	724946.242	347.29	12.44

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9362	49.5	54.1	5650.86	9284.86	296.15	446.17	575672.947	724974.972	372.7	9.04
9409	53.1	51.5	5680.25	9314.25	318.33	475.37	575695.133	725004.167	399.85	8.79
9445.31	57.167	49.09	5701	9335	337.37	498.27	575714.169	725027.067	422.75	12.46
9458	58.6	48.3	5707.75	9341.75	344.47	506.34	575721.266	725035.143	431.2	12.46
9505	64.8	45.2	5730.02	9364.02	372.83	536.44	575749.625	725065.242	464.58	14.41
9553	70.8	42.8	5748.15	9382.15	404.79	567.28	575781.59	725096.083	501.64	13.33
9587	75.4	42.2	5758.04	9392.04	428.77	589.25	575805.57	725118.053	529.24	13.63
9618	78.7	41.9	5764.98	9398.98	451.2	609.49	575828.001	725138.285	554.99	10.69
9648	80.1	40.8	5770.5	9404.5	473.34	628.97	575850.137	725157.766	580.31	5.9
9682	81.2	38.9	5776.02	9410.02	499.09	650.46	575875.892	725179.261	609.56	6.39
9714	82.1	36.3	5780.67	9414.67	524.17	669.78	575900.974	725198.576	637.75	8.52
9743	83.5	34.9	5784.31	9418.31	547.57	686.52	575924.367	725215.323	663.81	6.8
9777	84.8	31.3	5787.77	9421.77	575.9	704.99	575952.697	725233.789	695.04	11.21
9809	83.8	30	5790.95	9424.95	603.29	721.22	575980.089	725250.021	724.93	5.11
9841	83.8	28.3	5794.41	9428.41	631.07	736.72	576007.872	725265.517	755.08	5.28
9873	84.3	25.9	5797.73	9431.73	659.4	751.21	576036.203	725280.014	785.58	7.62
9880.62	84.57	25.358	5798.47	9432.47	666.24	754.5	576043.042	725283.295	792.91	7.91
9904	85.4	23.7	5800.51	9434.51	687.43	764.16	576064.228	725292.963	815.5	7.91
9936	86.9	21.9	5802.66	9436.66	716.86	776.53	576093.66	725305.335	846.7	7.31
9968	88	19.6	5804.08	9438.08	746.75	787.86	576123.552	725316.659	878.16	7.96
10000	88.5	19.2	5805.06	9439.06	776.92	798.48	576153.721	725327.284	909.76	2
10026.48	88.927	18.944	5805.65	9439.65	801.94	807.13	576178.74	725335.934	935.94	1.88
10031	89	18.9	5805.73	9439.73	806.22	808.6	576183.016	725337.399	940.41	1.88
10063	89.7	18.4	5806.1	9440.1	836.53	818.83	576213.333	725347.632	972.09	2.69
10095	88.3	17.8	5806.66	9440.66	866.94	828.77	576243.744	725357.572	1003.8	4.76
10127	87.6	17.5	5807.8	9441.8	897.42	838.47	576274.218	725367.268	1035.54	2.38
10222	88.5	17.4	5811.03	9445.03	987.99	866.94	576364.793	725395.739	1129.79	0.95
10317	90.5	17.5	5811.86	9445.86	1078.61	895.42	576455.413	725424.224	1224.09	2.11
10349	91.5	17.7	5811.3	9445.3	1109.11	905.1	576485.91	725433.899	1255.84	3.19
10381	90.1	16.5	5810.86	9444.86	1139.69	914.51	576516.491	725443.307	1287.62	5.76
10412	88.7	16	5811.18	9445.18	1169.45	923.18	576546.25	725451.981	1318.47	4.8
10444	88	16.3	5812.1	9446.1	1200.17	932.08	576576.974	725460.878	1350.3	2.38
10476	87.8	15.1	5813.28	9447.28	1230.96	940.73	576607.759	725469.531	1382.15	3.8
10508	87.6	14.1	5814.56	9448.56	1261.9	948.79	576638.7	725477.591	1414.04	3.18

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10540	87.7	13.4	5815.87	9449.87	1292.96	956.39	576669.757	725485.19	1445.96	2.21
10571	87.3	12.8	5817.22	9451.22	1323.12	963.41	576699.921	725492.21	1476.9	2.32
10603	86.9	11.8	5818.84	9452.84	1354.35	970.22	576731.146	725499.018	1508.85	3.36
10635	87.9	11.6	5820.3	9454.3	1385.65	976.7	576762.449	725505.5	1540.81	3.19
10667	88.5	10.8	5821.3	9455.3	1417.02	982.91	576793.823	725511.712	1572.79	3.12
10699	88.8	10.3	5822.05	9456.05	1448.47	988.77	576825.274	725517.57	1604.78	1.82
10730	88.4	10	5822.81	9456.81	1478.98	994.23	576855.779	725523.031	1635.77	1.61
10762	88	8.7	5823.82	9457.82	1510.54	999.43	576887.338	725528.227	1667.75	4.25
10794	88.2	8.6	5824.88	9458.88	1542.16	1004.24	576918.956	725533.037	1699.71	0.7
10826	88.8	7.7	5825.72	9459.72	1573.82	1008.77	576950.622	725537.572	1731.67	3.38
10858	89.4	7.7	5826.22	9460.22	1605.53	1013.06	576982.329	725541.859	1763.63	1.87
10889	88.3	6.8	5826.84	9460.84	1636.27	1016.97	577013.074	725545.771	1794.57	4.58
10921	88	6.6	5827.87	9461.87	1668.04	1020.7	577044.839	725549.502	1826.48	1.13
10953	88.7	5.5	5828.79	9462.79	1699.85	1024.07	577076.647	725552.873	1858.37	4.07
10985	89.1	5.2	5829.41	9463.41	1731.7	1027.06	577108.502	725555.856	1890.23	1.56
11017	90.1	4.9	5829.63	9463.63	1763.58	1029.87	577140.376	725558.673	1922.09	3.26
11049	90.9	4.3	5829.35	9463.35	1795.47	1032.44	577172.272	725561.239	1953.91	3.12
11080	92	4.2	5828.57	9462.57	1826.38	1034.74	577203.176	725563.536	1984.72	3.56
11112	92.5	3.1	5827.31	9461.31	1858.29	1036.77	577235.086	725565.572	2016.46	3.77
11144	92	2.3	5826.06	9460.06	1890.23	1038.28	577267.025	725567.078	2048.14	2.95
11176	92	2	5824.94	9458.94	1922.18	1039.48	577298.983	725568.278	2079.78	0.94
11207	90.7	0.7	5824.21	9458.21	1953.16	1040.21	577329.965	725569.008	2110.37	5.93
11271	91.1	359.8	5823.2	9457.2	2017.16	1040.49	577393.956	725569.287	2173.33	1.54
11366	91.8	359.8	5820.8	9454.8	2112.12	1040.16	577488.924	725568.955	2266.64	0.74
11461	92.3	359.4	5817.4	9451.4	2207.06	1039.49	577583.86	725568.293	2359.86	0.67
11557	90.9	359.6	5814.72	9448.72	2303.02	1038.66	577679.817	725567.455	2454.05	1.47
11652	91.9	359.6	5812.4	9446.4	2397.98	1037.99	577774.785	725566.792	2547.29	1.05
11748	90.1	359.5	5810.72	9444.72	2493.96	1037.24	577870.763	725566.038	2641.52	1.88
11843	90.2	359.6	5810.48	9444.48	2588.96	1036.49	577965.76	725565.292	2734.78	0.15
11938	90.8	358.9	5809.65	9443.65	2683.95	1035.25	578060.747	725564.049	2827.94	0.97
12034	91.7	358.2	5807.55	9441.55	2779.89	1032.82	578156.692	725561.62	2921.83	1.19
12129	90.9	358.9	5805.4	9439.4	2874.84	1030.42	578251.636	725559.217	3014.73	1.12
12225	90.5	358.5	5804.22	9438.22	2970.8	1028.24	578347.604	725557.039	3108.68	0.59
12320	91.9	357.9	5802.24	9436.24	3065.73	1025.26	578442.533	725554.056	3201.47	1.6

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12416	92.5	358.6	5798.55	9432.55	3161.62	1022.33	578538.417	725551.126	3295.2	0.96
12511	90.9	359.2	5795.73	9429.73	3256.55	1020.5	578633.354	725549.304	3388.21	1.8
12606	91.8	358.4	5793.49	9427.49	3351.5	1018.51	578728.305	725547.315	3481.2	1.27
12702	92.5	357.4	5789.89	9423.89	3447.37	1015	578824.171	725543.8	3574.81	1.27
12797	93.1	357.3	5785.25	9419.25	3542.16	1010.61	578918.956	725539.413	3667.19	0.64
12892	92.1	355.9	5780.94	9414.94	3636.89	1004.98	579013.687	725533.784	3759.3	1.81
12924	92.4	355.7	5779.69	9413.69	3668.78	1002.64	579045.577	725531.443	3790.23	1.13
13019	92.5	356	5775.62	9409.62	3763.44	995.77	579140.241	725524.574	3882.04	0.33
13115	90.2	356.4	5773.36	9407.36	3859.2	989.41	579235.997	725518.214	3975.02	2.43
13210	90.8	356.3	5772.53	9406.53	3954	983.37	579330.8	725512.166	4067.12	0.64
13306	91.4	355.4	5770.69	9404.69	4049.73	976.42	579426.529	725505.221	4159.97	1.13
13401	91.8	356.1	5768.04	9402.04	4144.43	969.38	579521.23	725498.183	4251.79	0.85
13496	91.2	357.2	5765.55	9399.55	4239.23	963.83	579616.033	725492.634	4343.98	1.32
13592	88.6	358.2	5765.72	9399.72	4335.15	959.98	579711.946	725488.781	4437.58	2.9
13688	89.8	359.3	5767.06	9401.06	4431.11	957.89	579807.911	725486.688	4531.54	1.7
13783	90.2	0.8	5767.06	9401.06	4526.11	957.97	579902.908	725486.771	4624.95	1.63
13878	90.5	0.9	5766.48	9400.48	4621.1	959.38	579997.896	725488.18	4718.6	0.33
13974	90.7	1.5	5765.47	9399.47	4717.07	961.39	580093.869	725490.19	4813.32	0.66
14036	90.9	1.5	5764.61	9398.61	4779.04	963.01	580155.842	725491.813	4874.55	0.32
14039	90.9	1.5	5764.56	9398.56	4782.04	963.09	580158.84	725491.891	4877.51	0
14133	90.1	2.3	5763.74	9397.74	4875.98	966.21	580252.783	725495.008	4970.44	1.2
14228	86.2	3.5	5766.81	9400.81	4970.79	971.01	580347.592	725499.81	5064.53	4.29
14323	80.8	4.1	5777.56	9411.56	5064.94	977.26	580441.739	725506.06	5158.24	5.72
14387	78.2	5	5789.22	9423.22	5127.66	982.25	580504.463	725511.05	5220.82	4.29
14466	78.2	5	5805.37	9439.37	5204.7	988.99	580581.499	725517.789	5297.79	0

All data are in feet unless otherwise stated. Directions and coordinates are relative to Grid North.
 Vertical depths are relative to NEW KB. Northings and Eastings are relative to Site.

The Dogleg Severity is in Degrees per 100 feet.
 Vertical Section is from Slot and calculated along an Azimuth of 10.530° (Grid).

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Grid Convergence at Surface is 0.393°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 14466.00ft.,
the Bottom Hole Displacement is 5297.83ft., in the Direction of 10.530° (Grid).