

Murchison Oil & Gas
 Jackson Unit 29H
 Lea County, New Mexico (NAD 83)
 North Reference: Grid
 KB-MSL: 3557.80
 Ground Level: 3532.80
 Surveys

30-025-41767

HOBBS OCD

AUG 15 2018

RECEIVED

MD	INC	AZI	Course Length	TVD	Subsea Depth	N/-S	E/-W	X
0	0	0	0	0	3557.8	0	0	776185.6
100	0.6	182.85	100	99.998	3457.802	-0.523	-0.026	776185.6
126	0.5	268.85	26	125.997	3431.803	-0.661	-0.146	776185.5
219	0.5	194.85	93	218.995	3338.805	-1.062	-0.656	776185
319	0.6	183.85	100	318.99	3238.81	-2.006	-0.803	776184.8
419	0.7	192.85	100	418.984	3138.816	-3.124	-0.974	776184.6
519	0.7	183.85	100	518.976	3038.824	-4.329	-1.151	776184.5
619	0.7	180.85	100	618.969	2938.831	-5.549	-1.201	776184.4
729	0.8	188.85	110	728.959	2828.841	-6.98	-1.329	776184.3
792	0.9	186.85	63	791.952	2765.848	-7.905	-1.456	776184.2
943	1	193.85	151	942.932	2614.868	-10.362	-1.913	776183.7
1034	0.7	256.85	91	1033.923	2523.877	-11.26	-2.644	776183
1123	0.6	191.85	89	1122.919	2434.881	-11.839	-3.269	776182.3
1214	0.3	185.85	91	1213.916	2343.884	-12.543	-3.391	776182.2
1320	0.5	183.5	106	1319.913	2237.887	-13.28	-3.448	776182.2
1414	0.7	219.5	94	1413.908	2143.892	-14.133	-3.838	776181.8
1509	0.3	192.9	95	1508.905	2048.895	-14.823	-4.263	776181.4
1602	0.6	218.1	93	1601.902	1955.898	-15.444	-4.617	776181
1696	0.3	263.1	94	1695.899	1861.901	-15.861	-5.165	776180.4
1791	0.9	270.7	95	1790.893	1766.907	-15.881	-6.158	776179.5
1885	0.6	262	94	1884.885	1672.915	-15.941	-7.384	776178.2
1980	1.1	239.4	95	1979.875	1577.925	-16.474	-8.661	776177
2076	1.3	253.8	96	2075.854	1481.946	-17.247	-10.5	776175.1
2170	1.2	254.2	94	2169.831	1387.969	-17.813	-12.471	776173.1
2265	1.5	264.4	95	2264.805	1292.995	-18.205	-14.666	776170.9
2360	1.2	239.2	95	2359.779	1198.021	-18.835	-16.758	776168.9
2455	1.4	260.1	95	2454.755	1103.045	-19.544	-18.756	776166.9
2550	0.7	214.2	95	2549.74	1008.06	-20.224	-20.225	776165.4
2646	0.5	179.9	96	2645.735	912.065	-21.128	-20.554	776165.1
2741	1	229.3	95	2740.728	817.072	-22.083	-21.182	776164.4
2837	1.1	243.1	96	2836.712	721.088	-23.046	-22.639	776163
2931	1.2	222.4	94	2930.693	627.107	-24.181	-24.107	776161.5
3026	1.1	231.3	95	3025.674	532.126	-25.486	-25.49	776160.1
3121	1	233.3	95	3120.658	437.142	-26.551	-26.866	776158.7
3216	1.1	265.3	95	3215.643	342.157	-27.122	-28.439	776157.2
3310	1	253.3	94	3309.627	248.173	-27.431	-30.124	776155.5

3405	1.1	250.7	95	3404.611	153.189	-27.971	-31.779	776153.8
3499	1.4	242.9	94	3498.589	59.211	-28.792	-33.653	776152
3594	1.8	241.4	95	3593.552	-35.752	-30.035	-35.996	776149.6
3689	1.1	260.1	95	3688.521	-130.721	-30.906	-38.204	776147.4
3784	1.2	238.4	95	3783.503	-225.703	-31.584	-39.95	776145.7
3879	1.7	252.6	95	3878.472	-320.672	-32.527	-42.142	776143.5
3971	1.3	241.4	92	3970.441	-412.641	-33.434	-44.36	776141.3
4066	0.8	179.4	95	4065.427	-507.627	-34.613	-45.299	776140.3
4160	0.7	136	94	4159.42	-601.62	-35.683	-44.894	776140.7
4255	1	118.2	95	4254.409	-696.609	-36.492	-43.76	776141.9
4349	2	118.1	94	4348.376	-790.576	-37.652	-41.59	776144
4444	2.5	104.8	95	4443.303	-885.503	-38.962	-38.124	776147.5
4538	1.7	84.7	94	4537.24	-979.44	-39.357	-34.754	776150.9
4631	1.5	86.7	93	4630.204	-1072.4	-39.16	-32.165	776153.4
4725	2.5	106	94	4724.147	-1166.35	-39.654	-28.966	776156.6
4820	2.6	124.7	95	4819.054	-1261.25	-41.452	-25.203	776160.4
4914	1.9	113.4	94	4912.981	-1355.18	-43.284	-22.02	776163.6
5009	1.6	131	95	5007.938	-1450.14	-44.78	-19.573	776166
5105	1.2	141.3	96	5103.909	-1546.11	-46.444	-17.933	776167.7
5202	1.1	147.5	97	5200.89	-1643.09	-48.022	-16.798	776168.8
5295	1.1	154.9	93	5293.872	-1736.07	-49.583	-15.94	776169.7
5390	1	151.1	95	5388.857	-1831.06	-51.134	-15.152	776170.5
5484	1.1	149.2	94	5482.841	-1925.04	-52.628	-14.294	776171.3
5579	1.2	153.7	95	5577.822	-2020.02	-54.303	-13.386	776172.2
5673	1.2	144.6	94	5671.801	-2114	-55.987	-12.38	776173.2
5767	1.1	144.6	94	5765.782	-2207.98	-57.525	-11.287	776174.3
5861	1.2	144.9	94	5859.763	-2301.96	-59.066	-10.198	776175.4
5955	1.1	139.4	94	5953.744	-2395.94	-60.556	-9.045	776176.6
6050	1.2	137.4	95	6048.725	-2490.93	-61.981	-7.779	776177.8
6144	1.1	149.4	94	6142.706	-2584.91	-63.482	-6.653	776179
6238	0.9	148.9	94	6236.692	-2678.89	-64.891	-5.812	776179.8
6332	0.9	141.7	94	6330.68	-2772.88	-66.102	-4.973	776180.6
6426	0.9	143	94	6424.669	-2866.87	-67.271	-4.072	776181.5
6520	0.9	137.6	94	6518.657	-2960.86	-68.406	-3.13	776182.5
6615	0.9	138.4	95	6613.645	-3055.85	-69.515	-2.131	776183.5
6710	1	136.8	95	6708.632	-3150.83	-70.677	-1.068	776184.5
6804	1	134.6	94	6802.618	-3244.82	-71.851	0.077	776185.7
6900	1	139.3	96	6898.603	-3340.8	-73.074	1.22	776186.8
6994	0.9	142.5	94	6992.591	-3434.79	-74.282	2.204	776187.8
7089	0.8	139.7	95	7087.58	-3529.78	-75.38	3.087	776188.7
7184	0.8	139.8	95	7182.571	-3624.77	-76.392	3.944	776189.6
7279	0.9	148.8	95	7277.56	-3719.76	-77.537	4.759	776190.4
7373	1	140.9	94	7371.548	-3813.75	-78.805	5.659	776191.3
7467	1.1	133.1	94	7465.532	-3907.73	-80.058	6.835	776192.4
7562	1.3	135.1	95	7560.511	-4002.71	-81.444	8.261	776193.9
7656	1.1	123.8	94	7654.49	-4096.69	-82.702	9.764	776195.4
7751	1.3	119	95	7749.47	-4191.67	-83.731	11.464	776197.1

7844	1.2	113.3	93	7842.447	-4284.65	-84.628	13.281	776198.9
7938	1.1	112.6	94	7936.428	-4378.63	-85.364	15.018	776200.6
8032	1.3	100.5	94	8030.408	-4472.61	-85.905	16.9	776202.5
8127	1.3	112.8	95	8125.384	-4567.58	-86.519	18.953	776204.6
8221	1.8	109.1	94	8219.349	-4661.55	-87.415	21.331	776206.9
8316	3.2	117.2	95	8314.257	-4756.46	-89.116	25.099	776210.7
8410	1.1	51.6	94	8408.195	-4850.4	-89.755	28.14	776213.8
8504	1.1	49.5	94	8502.178	-4944.38	-88.608	29.534	776215.1
8599	1	60	95	8597.162	-5039.36	-87.601	30.945	776216.6
8695	0.7	44.5	96	8693.151	-5135.35	-86.764	32.082	776217.7
8788	0.9	61.7	93	8786.142	-5228.34	-86.013	33.123	776218.7
8883	0.4	66	95	8881.136	-5323.34	-85.524	34.083	776219.7
8977	0.8	59.8	94	8975.13	-5417.33	-85.061	34.95	776220.6
9071	0.5	75.6	94	9069.124	-5511.32	-84.629	35.914	776221.5
9166	0.5	55.6	95	9164.121	-5606.32	-84.291	36.658	776222.3
9259	0.4	41.3	93	9257.118	-5699.32	-83.818	37.207	776222.8
9354	0.8	32.1	95	9352.113	-5794.31	-83.007	37.778	776223.4
9448	0.9	353.5	94	9446.103	-5888.3	-81.718	38.043	776223.7
9543	0.6	23.2	95	9541.095	-5983.3	-80.519	38.155	776223.8
9638	0.5	20.3	95	9636.091	-6078.29	-79.673	38.494	776224.1
9733	0.3	354.3	95	9731.088	-6173.29	-79.037	38.613	776224.2
9828	0.7	359.3	95	9826.085	-6268.29	-78.209	38.582	776224.2
9923	0.5	352.3	95	9921.079	-6363.28	-77.218	38.519	776224.1
10017	0.8	357.1	94	10015.07	-6457.27	-76.157	38.431	776224
10112	0.3	313.2	95	10110.07	-6552.27	-75.324	38.216	776223.8
10206	0.4	357.2	94	10204.07	-6646.27	-74.828	38.021	776223.6
10246	0.5	299.8	40	10244.07	-6686.27	-74.602	37.862	776223.5
10304	1.1	5.4	58	10302.06	-6744.26	-73.921	37.695	776223.3
10351	6.7	19.4	47	10348.93	-6791.13	-70.884	38.649	776224.3
10398	11.1	9.4	47	10395.36	-6837.56	-63.83	40.3	776225.9
10445	14.7	356.9	47	10441.18	-6883.38	-53.407	40.716	776226.3
10494	20.7	356.3	49	10487.83	-6930.03	-38.543	39.82	776225.4
10541	25.2	353.2	47	10531.1	-6973.3	-20.308	38.099	776223.7
10589	28.4	350.9	48	10573.94	-7016.14	1.116	35.082	776220.7
10636	33.2	349.4	47	10614.3	-7056.5	24.815	30.945	776216.6
10686	39.2	349	50	10654.63	-7096.83	53.807	25.407	776211
10733	44.3	349	47	10689.69	-7131.89	84.519	19.437	776205.1
10780	50.8	351.7	47	10721.4	-7163.6	118.69	13.67	776199.3
10827	57.1	355.5	47	10749.05	-7191.25	156.428	9.488	776195.1
10875	61.1	357	48	10773.69	-7215.89	197.518	6.806	776192.4
10922	64.1	359.2	47	10795.32	-7237.52	239.214	5.434	776191
10971	65.8	359.8	49	10816.07	-7258.27	283.601	5.048	776190.7
11018	67.6	358.9	47	10834.66	-7276.86	326.763	4.556	776190.2
11065	69.7	358.7	47	10851.77	-7293.97	370.526	3.639	776189.3
11112	71.8	358.5	47	10867.26	-7309.46	414.882	2.554	776188.2
11159	73.4	357.6	47	10881.32	-7323.52	459.703	1.026	776186.6
11206	76.4	358.6	47	10893.56	-7335.76	505.05	-0.475	776185.1

11254	82.2	358.7	48	10902.47	-7344.67	552.182	-1.585	776184
11301	85.9	358.1	47	10907.34	-7349.54	598.902	-2.891	776182.7
11349	88	358.9	48	10909.89	-7352.09	646.815	-4.145	776181.5
11443	90.8	358.4	94	10910.88	-7353.08	740.774	-6.36	776179.3
11538	91.4	358.3	95	10909.05	-7351.25	835.717	-9.095	776176.5
11633	92.1	358.5	95	10906.15	-7348.35	930.635	-11.746	776173.9
11727	91.6	359.3	94	10903.12	-7345.32	1024.567	-13.55	776172.1
11821	92.2	359	94	10900	-7342.2	1118.505	-14.943	776170.7
11915	91.3	359.3	94	10897.13	-7339.33	1212.449	-16.337	776169.3
12010	91	0.6	95	10895.23	-7337.43	1307.428	-16.42	776169.2
12104	91.3	0.9	94	10893.34	-7335.54	1401.401	-15.19	776170.4
12199	89.8	0.4	95	10892.43	-7334.63	1496.387	-14.112	776171.5
12294	89.6	0.3	95	10892.92	-7335.12	1591.384	-13.532	776172.1
12388	90.2	0.2	94	10893.09	-7335.29	1685.383	-13.122	776172.5
12483	90.5	0.2	95	10892.51	-7334.71	1780.38	-12.79	776172.8
12577	89.2	359.6	94	10892.75	-7334.95	1874.377	-12.954	776172.7
12672	89.9	359.8	95	10893.5	-7335.7	1969.373	-13.451	776172.2
12767	90.8	359.8	95	10892.92	-7335.12	2064.369	-13.783	776171.8
12862	90.2	0.3	95	10892.09	-7334.29	2159.365	-13.7	776171.9
12956	90.6	0.4	94	10891.43	-7333.63	2253.361	-13.126	776172.5
13051	89.4	0.9	95	10891.43	-7333.63	2348.352	-12.048	776173.6
13145	89.4	1	94	10892.42	-7334.62	2442.334	-10.49	776175.1
13239	90.3	1	94	10892.66	-7334.86	2536.319	-8.849	776176.8
13334	91.4	0.6	95	10891.26	-7333.46	2631.297	-7.523	776178.1
13428	89.4	0.2	94	10890.6	-7332.8	2725.288	-6.867	776178.7
13522	89.9	0.1	94	10891.17	-7333.37	2819.285	-6.621	776179
13616	88.8	358.4	94	10892.24	-7334.44	2913.266	-7.851	776177.8
13711	88.9	358.8	95	10894.15	-7336.35	3008.219	-10.172	776175.4
13805	89.2	357.8	94	10895.71	-7337.91	3102.163	-12.96	776172.7
13899	89.1	357.6	94	10897.1	-7339.3	3196.077	-16.732	776168.9
13994	89.3	357.4	95	10898.43	-7340.63	3290.977	-20.875	776164.7
14088	89.8	357.6	94	10899.16	-7341.36	3384.885	-24.975	776160.6
14183	89.4	357.9	95	10899.83	-7342.03	3479.809	-28.705	776156.9
14276	89.5	358.2	93	10900.72	-7342.92	3572.75	-31.869	776153.7
14466	90.5	357.9	190	10900.72	-7342.92	3762.638	-38.334	776147.3
14560	91.1	357.2	94	10899.41	-7341.61	3856.542	-42.352	776143.3
14654	91.7	357	94	10897.11	-7339.31	3950.393	-47.106	776138.5
14749	91.7	357.5	95	10894.29	-7336.49	4045.241	-51.662	776134
14843	92.2	357.5	94	10891.09	-7333.29	4139.097	-55.76	776129.9
14937	92.8	357.4	94	10886.99	-7329.19	4232.914	-59.938	776125.7
15032	93.7	357	95	10881.61	-7323.81	4327.647	-64.571	776121
15126	94.7	356.7	94	10874.72	-7316.92	4421.252	-69.723	776115.9
15221	95.9	356.7	95	10865.95	-7308.15	4515.687	-75.168	776110.4
15315	97.2	356.3	94	10855.23	-7297.43	4608.897	-80.868	776104.7
15391	98.2	356.3	76	10845.04	-7287.24	4684.054	-85.728	776099.9
15440	98.2	356.3	49	10838.05	-7280.25	4732.452	-88.858	776096.8

Y	Lat	Long	Dogleg	
			Severity	Vert Sec
436020.9	32° 11' 47.1	103° 34' 26	0	0
436020.3	32° 11' 47.1	103° 34' 26	0.6	-0.523
436020.2	32° 11' 47.1	103° 34' 26	2.899	-0.66
436019.8	32° 11' 47.1	103° 34' 26	0.647	-1.057
436018.9	32° 11' 47.1	103° 34' 26	0.145	-2
436017.7	32° 11' 47.1	103° 34' 26	0.143	-3.117
436016.5	32° 11' 47.1	103° 34' 26	0.11	-4.321
436015.3	32° 11' 47.1	103° 34' 26	0.037	-5.54
436013.9	32° 11' 47.1	103° 34' 26	0.131	-6.97
436013	32° 11' 47.1	103° 34' 26	0.166	-7.895
436010.5	32° 11' 47.1	103° 34' 26	0.101	-10.349
436009.6	32° 11' 46.1	103° 34' 26	1.016	-11.241
436009	32° 11' 46.1	103° 34' 26	0.791	-11.816
436008.3	32° 11' 46.1	103° 34' 26	0.333	-12.519 Final Teledrift Survey-1214.00' MD - Tie-in to
436007.6	32° 11' 46.1	103° 34' 26	0.189	-13.256
436006.7	32° 11' 46.1	103° 34' 26	0.443	-14.106
436006	32° 11' 46.1	103° 34' 26	0.476	-14.793
436005.4	32° 11' 46.1	103° 34' 26	0.379	-15.411
436005	32° 11' 46.1	103° 34' 26	0.47	-15.824
436005	32° 11' 46.1	103° 34' 26	0.636	-15.838
436004.9	32° 11' 46.1	103° 34' 26	0.34	-15.889
436004.4	32° 11' 46.1	103° 34' 26	0.624	-16.413
436003.6	32° 11' 46.1	103° 34' 26	0.375	-17.173
436003.1	32° 11' 46.1	103° 34' 26	0.107	-17.725
436002.7	32° 11' 46.1	103° 34' 26	0.403	-18.102
436002	32° 11' 46.1	103° 34' 27	0.692	-18.718
436001.3	32° 11' 46.1	103° 34' 27	0.538	-19.413
436000.6	32° 11' 46.1	103° 34' 27	1.097	-20.082
435999.7	32° 11' 46.1	103° 34' 27	0.419	-20.984
435998.8	32° 11' 46.1	103° 34' 27	0.815	-21.934
435997.8	32° 11' 46.1	103° 34' 27	0.282	-22.887
435996.7	32° 11' 46.1	103° 34' 27	0.452	-24.012
435995.4	32° 11' 46.1	103° 34' 27	0.215	-25.307
435994.3	32° 11' 46.1	103° 34' 27	0.112	-26.363
435993.7	32° 11' 46.1	103° 34' 27	0.618	-26.922
435993.4	32° 11' 46.1	103° 34' 27	0.256	-27.22

435992.9	32° 11' 46.1	103° 34' 27	0.117	-27.748
435992.1	32° 11' 46.1	103° 34' 27	0.366	-28.557
435990.8	32° 11' 46.1	103° 34' 27	0.423	-29.783
435990	32° 11' 46.1	103° 34' 27	0.88	-30.639
435989.3	32° 11' 46.1	103° 34' 27	0.467	-31.304
435988.3	32° 11' 46.1	103° 34' 27	0.644	-32.232
435987.4	32° 11' 46.1	103° 34' 27	0.537	-33.124
435986.3	32° 11' 46.1	103° 34' 27	1.225	-34.296
435985.2	32° 11' 46.1	103° 34' 27	0.598	-35.368
435984.4	32° 11' 46.1	103° 34' 27	0.417	-36.185
435983.2	32° 11' 46.1	103° 34' 27	1.064	-37.361
435981.9	32° 11' 46.1	103° 34' 27	0.758	-38.695
435981.5	32° 11' 46.1	103° 34' 27	1.145	-39.114
435981.7	32° 11' 46.1	103° 34' 27	0.223	-38.934
435981.2	32° 11' 46.1	103° 34' 27	1.268	-39.451
435979.4	32° 11' 46.1	103° 34' 27	0.878	-41.275
435977.6	32° 11' 46.1	103° 34' 27	0.878	-43.13
435976.1	32° 11' 46.1	103° 34' 27	0.644	-44.642
435974.4	32° 11' 46.1	103° 34' 27	0.491	-46.317
435972.8	32° 11' 46.1	103° 34' 27	0.164	-47.903
435971.3	32° 11' 46.1	103° 34' 27	0.153	-49.47
435969.7	32° 11' 46.1	103° 34' 26	0.128	-51.027
435968.2	32° 11' 46.1	103° 34' 26	0.113	-52.527
435966.6	32° 11' 46.1	103° 34' 26	0.142	-54.208
435964.9	32° 11' 46.1	103° 34' 26	0.203	-55.9
435963.3	32° 11' 46.1	103° 34' 26	0.106	-57.445
435961.8	32° 11' 46.1	103° 34' 26	0.107	-58.993
435960.3	32° 11' 46.1	103° 34' 26	0.158	-60.492
435958.9	32° 11' 46.1	103° 34' 26	0.113	-61.925
435957.4	32° 11' 46.1	103° 34' 26	0.277	-63.434
435956	32° 11' 46.1	103° 34' 26	0.213	-64.849
435954.8	32° 11' 46.1	103° 34' 26	0.12	-66.066
435953.6	32° 11' 46.1	103° 34' 26	0.022	-67.241
435952.5	32° 11' 46.1	103° 34' 26	0.09	-68.383
435951.4	32° 11' 46.1	103° 34' 26	0.013	-69.498
435950.2	32° 11' 46.1	103° 34' 26	0.109	-70.668
435949	32° 11' 46.1	103° 34' 26	0.041	-71.85
435947.8	32° 11' 46.1	103° 34' 26	0.085	-73.081
435946.6	32° 11' 46.1	103° 34' 26	0.12	-74.296
435945.5	32° 11' 46.1	103° 34' 26	0.114	-75.399
435944.5	32° 11' 46.1	103° 34' 26	0.001	-76.418
435943.3	32° 11' 46.1	103° 34' 26	0.175	-77.568
435942.1	32° 11' 46.1	103° 34' 26	0.175	-78.842
435940.8	32° 11' 46.1	103° 34' 26	0.185	-80.104
435939.4	32° 11' 46.1	103° 34' 26	0.215	-81.5
435938.2	32° 11' 46.1	103° 34' 26	0.329	-82.768
435937.1	32° 11' 46.1	103° 34' 26	0.235	-83.809

435936.2	32° 11' 46.103° 34' 26	0.171	-84.719
435935.5	32° 11' 46.103° 34' 26	0.107	-85.467
435935	32° 11' 46.103° 34' 26	0.342	-86.021
435934.3	32° 11' 46.103° 34' 26	0.293	-86.649
435933.5	32° 11' 46.103° 34' 26	0.542	-87.562
435931.8	32° 11' 46.103° 34' 26	1.516	-89.289
435931.1	32° 11' 46.103° 34' 26	3.109	-89.949
435932.3	32° 11' 46.103° 34' 26	0.043	-88.812
435933.3	32° 11' 46.103° 34' 26	0.228	-87.815
435934.1	32° 11' 46.103° 34' 26	0.391	-86.986
435934.9	32° 11' 46.103° 34' 26	0.334	-86.242
435935.3	32° 11' 46.103° 34' 26	0.528	-85.76
435935.8	32° 11' 46.103° 34' 26	0.43	-85.303
435936.2	32° 11' 46.103° 34' 26	0.369	-84.877
435936.6	32° 11' 46.103° 34' 26	0.183	-84.545
435937	32° 11' 46.103° 34' 26	0.161	-84.076
435937.9	32° 11' 46.103° 34' 26	0.432	-83.269
435939.1	32° 11' 46.103° 34' 26	0.606	-81.981
435940.3	32° 11' 46.103° 34' 26	0.507	-80.784
435941.2	32° 11' 46.103° 34' 26	0.109	-79.94
435941.8	32° 11' 46.103° 34' 26	0.279	-79.305
435942.7	32° 11' 46.103° 34' 26	0.423	-78.477
435943.6	32° 11' 46.103° 34' 26	0.224	-77.485
435944.7	32° 11' 46.103° 34' 26	0.324	-76.423
435945.5	32° 11' 46.103° 34' 26	0.652	-75.589
435946	32° 11' 46.103° 34' 26	0.296	-75.091
435946.3	32° 11' 46.103° 34' 26	1.103	-74.864
435946.9	32° 11' 46.103° 34' 26	1.729	-74.183
435950	32° 11' 46.103° 34' 26	11.998	-71.152
435957	32° 11' 46.103° 34' 26	9.889	-64.11
435967.5	32° 11' 46.103° 34' 26	9.65	-53.69
435982.3	32° 11' 46.103° 34' 26	12.25	-38.82
436000.6	32° 11' 46.103° 34' 26	9.911	-20.574
436022	32° 11' 47.103° 34' 26	7.007	0.871
436045.7	32° 11' 47.103° 34' 26	10.342	24.598
436074.7	32° 11' 47.103° 34' 26	12.009	53.629
436105.4	32° 11' 47.103° 34' 26	10.851	84.381
436139.6	32° 11' 48.103° 34' 26	14.462	118.592
436177.3	32° 11' 48.103° 34' 26	14.909	156.358
436218.4	32° 11' 49.103° 34' 26	8.754	197.465
436260.1	32° 11' 49.103° 34' 26	7.616	239.17
436304.5	32° 11' 49.103° 34' 26	3.642	283.559
436347.6	32° 11' 50.103° 34' 26	4.214	326.723
436391.4	32° 11' 50.103° 34' 26	4.486	370.491
436435.7	32° 11' 51.103° 34' 26	4.486	414.854
436480.6	32° 11' 51.103° 34' 26	3.864	459.685
436525.9	32° 11' 52.103° 34' 26	6.705	505.041

436573	32° 11' 52.1	103° 34' 26	12.085	552.18
436619.8	32° 11' 53.1	103° 34' 26	7.974	598.908
436667.7	32° 11' 53.1	103° 34' 26	4.681	646.828
436761.6	32° 11' 54.1	103° 34' 26	3.026	740.8
436856.6	32° 11' 55.1	103° 34' 26	0.64	835.76
436951.5	32° 11' 56.1	103° 34' 26	0.766	930.694
437045.4	32° 11' 57.1	103° 34' 26	1.003	1024.637
437139.4	32° 11' 58.1	103° 34' 26	0.714	1118.582
437233.3	32° 11' 59.1	103° 34' 26	1.009	1212.534
437328.3	32° 12' 0.0	103° 34' 26	1.404	1307.511
437422.3	32° 12' 0.9	103° 34' 26	0.451	1401.473
437517.3	32° 12' 1.9	103° 34' 26	1.664	1496.449
437612.3	32° 12' 2.8	103° 34' 26	0.235	1591.44
437706.2	32° 12' 3.7	103° 34' 26	0.647	1685.433
437801.2	32° 12' 4.7	103° 34' 26	0.316	1780.426
437895.2	32° 12' 5.6	103° 34' 26	1.523	1874.422
437990.2	32° 12' 6.5	103° 34' 26	0.766	1969.418
438085.2	32° 12' 7.5	103° 34' 26	0.947	2064.415
438180.2	32° 12' 8.4	103° 34' 26	0.822	2159.408
438274.2	32° 12' 9.4	103° 34' 26	0.439	2253.397
438369.2	32° 12' 10.1	103° 34' 26	1.368	2348.379
438463.2	32° 12' 11.1	103° 34' 26	0.106	2442.348
438557.2	32° 12' 12.1	103° 34' 26	0.957	2536.319
438652.2	32° 12' 13.1	103° 34' 26	1.232	2631.286
438746.2	32° 12' 14.1	103° 34' 26	2.17	2725.269
438840.2	32° 12' 15.1	103° 34' 26	0.542	2819.263
438934.1	32° 12' 15.1	103° 34' 26	2.154	2913.25
439029.1	32° 12' 16.1	103° 34' 26	0.434	3008.216
439123	32° 12' 17.1	103° 34' 26	1.111	3102.178
439216.9	32° 12' 18.1	103° 34' 26	0.238	3196.116
439311.8	32° 12' 19.1	103° 34' 26	0.298	3291.043
439405.8	32° 12' 20.1	103° 34' 26	0.573	3384.976
439500.7	32° 12' 21.1	103° 34' 26	0.526	3479.924
439593.6	32° 12' 22.1	103° 34' 26	0.34	3572.886
439783.5	32° 12' 24.1	103° 34' 26	0.549	3762.814
439877.4	32° 12' 25.1	103° 34' 26	0.981	3856.743
439971.3	32° 12' 26.1	103° 34' 27	0.673	3950.625
440066.1	32° 12' 27.1	103° 34' 27	0.526	4045.503
440160	32° 12' 28.1	103° 34' 27	0.532	4139.386
440253.8	32° 12' 29.1	103° 34' 27	0.647	4233.23
440348.5	32° 12' 29.1	103° 34' 27	1.036	4327.992
440442.1	32° 12' 30.1	103° 34' 27	1.11	4421.631
440536.6	32° 12' 31.1	103° 34' 27	1.263	4516.102
440629.8	32° 12' 32.1	103° 34' 27	1.446	4609.349
440704.9	32° 12' 33.1	103° 34' 27	1.316	4684.538
440753.3	32° 12' 33.1	103° 34' 27	0	4732.957 Projection to TD - 15440.00' MD

Teledrift MWD - 1214.00' MD