

Devon
Spud mffn 31 30 # 738H
30 -015 - 4757

**NM OIL CONSERVATION
ARTESIA DISTRICT**

MD	INC	AZI	Length	TVD	Subsea Depth	N-S	E-W	FEB 27 2018	Lat	Long	Dogleg Severity	
0.00	0.00	0.00	0.00	0.00	2992.00	0.00	0.00	RECEIVED 639478.88	456684.80	32.26	-104.02	0.00
100.00	0.00	0.00	100.00	100.00	2892.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
200.00	0.00	0.00	100.00	200.00	2792.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
300.00	0.00	0.00	100.00	300.00	2692.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
400.00	0.00	0.00	100.00	400.00	2592.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
500.00	0.00	0.00	100.00	500.00	2492.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
600.00	0.00	0.00	100.00	600.00	2392.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
700.00	0.00	0.00	100.00	700.00	2292.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
800.00	0.00	0.00	100.00	800.00	2192.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
900.00	0.00	0.00	100.00	900.00	2092.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
1000.00	0.00	0.00	100.00	1000.00	1992.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
1100.00	0.00	0.00	100.00	1100.00	1892.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
1200.00	0.00	0.00	100.00	1200.00	1792.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
1300.00	0.00	0.00	100.00	1300.00	1692.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
1400.00	0.00	0.00	100.00	1400.00	1592.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
1500.00	0.00	0.00	100.00	1500.00	1492.00	0.00	0.00	639478.88	456684.80	32.26	-104.02	0.00
1600.00	0.75	270.00	100.00	1600.00	1392.00	0.00	-0.65	639478.88	456684.80	32.26	-104.02	0.75
1700.00	1.50	270.00	100.00	1699.98	1292.02	0.00	-2.62	639476.26	456684.80	32.26	-104.02	0.75
1800.00	2.25	270.00	100.00	1799.92	1192.08	0.00	-5.89	639472.99	456684.80	32.26	-104.02	0.75
1900.00	3.00	270.00	100.00	1899.82	1092.18	0.00	-10.47	639468.41	456684.80	32.26	-104.02	0.75
2000.00	3.75	270.00	100.00	1999.64	992.36	0.00	-16.36	639462.52	456684.80	32.26	-104.02	0.75
2100.00	4.50	270.00	100.00	2099.38	892.62	0.00	-23.55	639455.33	456684.80	32.26	-104.02	0.75
2200.00	5.25	270.00	100.00	2199.02	792.98	0.00	-32.05	639446.83	456684.80	32.26	-104.02	0.75
2299.66	6.00	270.00	99.66	2298.20	693.80	0.00	-41.81	639437.07	456684.80	32.26	-104.02	0.75
2400.00	6.00	270.00	100.34	2397.99	594.01	0.00	-52.30	639426.58	456684.80	32.26	-104.02	0.00
2500.00	6.00	270.00	100.00	2497.44	494.56	0.00	-62.75	639416.13	456684.80	32.26	-104.02	0.00
2600.00	6.00	270.00	100.00	2596.90	395.10	0.00	-73.19	639405.69	456684.80	32.26	-104.02	0.00
2700.00	6.00	270.00	100.00	2696.35	295.65	0.00	-83.64	639395.24	456684.80	32.26	-104.02	0.00
2800.00	6.00	270.00	100.00	2795.80	196.20	0.00	-94.09	639384.79	456684.80	32.26	-104.02	0.00
2900.00	6.00	270.00	100.00	2895.25	96.75	0.00	-104.54	639374.34	456684.80	32.26	-104.02	0.00
3000.00	6.00	270.00	100.00	2994.71	-2.71	0.00	-114.99	639363.89	456684.80	32.26	-104.02	0.00

3100.00	6.00	270.00	100.00	3094.16	-102.16	0.00	-125.44	639353.44	456684.80	32.26	-104.02	0.00
3200.00	6.00	270.00	100.00	3193.61	-201.61	0.00	-135.89	639342.99	456684.80	32.26	-104.02	0.00
3300.00	6.00	270.00	100.00	3293.07	-301.07	0.00	-146.33	639332.55	456684.80	32.26	-104.02	0.00
3400.00	6.00	270.00	100.00	3392.52	-400.52	0.00	-156.78	639322.10	456684.80	32.26	-104.02	0.00
3500.00	6.00	270.00	100.00	3491.97	-499.97	0.00	-167.23	639311.65	456684.80	32.26	-104.02	0.00
3600.00	6.00	270.00	100.00	3591.42	-599.42	0.00	-177.68	639301.20	456684.80	32.26	-104.02	0.00
3700.00	6.00	270.00	100.00	3690.88	-698.88	0.00	-188.13	639290.75	456684.80	32.26	-104.02	0.00
3800.00	6.00	270.00	100.00	3790.33	-798.33	0.00	-198.58	639280.30	456684.80	32.26	-104.02	0.00
3891.97	6.00	270.00	91.97	3881.80	-889.80	0.00	-208.19	639270.69	456684.80	32.26	-104.02	0.00
3900.00	5.94	270.00	8.03	3889.78	-897.78	0.00	-209.02	639269.86	456684.80	32.26	-104.02	0.75
4000.00	5.19	270.00	100.00	3989.31	-997.31	0.00	-218.71	639260.17	456684.80	32.26	-104.02	0.75
4100.00	4.44	270.00	100.00	4088.96	-1096.96	0.00	-227.10	639251.78	456684.80	32.26	-104.02	0.75
4200.00	3.69	270.00	100.00	4188.70	-1196.70	0.00	-234.19	639244.69	456684.80	32.26	-104.02	0.75
4300.00	2.94	270.00	100.00	4288.54	-1296.54	0.00	-239.96	639238.92	456684.80	32.26	-104.02	0.75
4400.00	2.19	270.00	100.00	4388.44	-1396.44	0.00	-244.43	639234.45	456684.80	32.26	-104.02	0.75
4500.00	1.44	270.00	100.00	4488.39	-1496.39	0.00	-247.60	639231.28	456684.80	32.26	-104.02	0.75
4600.00	0.69	270.00	100.00	4588.37	-1596.37	0.00	-249.45	639229.43	456684.80	32.26	-104.02	0.75
4691.63	0.00	0.00	91.63	4680.00	-1688.00	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.75
4700.00	0.00	0.00	8.37	4688.37	-1696.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
4800.00	0.00	0.00	100.00	4788.37	-1796.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
4900.00	0.00	0.00	100.00	4888.37	-1896.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5000.00	0.00	0.00	100.00	4988.37	-1996.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5100.00	0.00	0.00	100.00	5088.37	-2096.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5200.00	0.00	0.00	100.00	5188.37	-2196.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5300.00	0.00	0.00	100.00	5288.37	-2296.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5400.00	0.00	0.00	100.00	5388.37	-2396.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5500.00	0.00	0.00	100.00	5488.37	-2496.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5600.00	0.00	0.00	100.00	5588.37	-2596.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5700.00	0.00	0.00	100.00	5688.37	-2696.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5800.00	0.00	0.00	100.00	5788.37	-2796.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
5900.00	0.00	0.00	100.00	5888.37	-2896.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
6000.00	0.00	0.00	100.00	5988.37	-2996.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
6100.00	0.00	0.00	100.00	6088.37	-3096.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
6200.00	0.00	0.00	100.00	6188.37	-3196.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00

9700.00	0.00	0.00	100.00	9688.37	-6696.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
9800.00	0.00	0.00	100.00	9788.37	-6796.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
9900.00	0.00	0.00	100.00	9888.37	-6896.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
10000.00	0.00	0.00	100.00	9988.37	-6996.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
10100.00	0.00	0.00	100.00	10088.37	-7096.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
10200.00	0.00	0.00	100.00	10188.37	-7196.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
10300.00	0.00	0.00	100.00	10288.37	-7296.37	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
10323.71	0.00	0.00	23.71	10312.08	-7320.08	0.00	-250.00	639228.88	456684.80	32.26	-104.02	0.00
10350.00	2.63	360.00	26.29	10338.36	-7346.36	0.60	-250.00	639228.88	456685.40	32.26	-104.02	10.00
10400.00	7.63	360.00	50.00	10388.14	-7396.14	5.07	-250.00	639228.88	456689.87	32.26	-104.02	10.00
10450.00	12.63	360.00	50.00	10437.35	-7445.35	13.86	-250.00	639228.88	456698.66	32.26	-104.02	10.00
10500.00	17.63	360.00	50.00	10485.60	-7493.60	26.91	-250.00	639228.88	456711.71	32.26	-104.02	10.00
10550.00	22.63	360.00	50.00	10532.53	-7540.53	44.11	-250.00	639228.88	456728.91	32.26	-104.02	10.00
10600.00	27.63	360.00	50.00	10577.78	-7585.78	65.33	-250.00	639228.88	456750.13	32.26	-104.02	10.00
10650.00	32.63	360.00	50.00	10621.01	-7629.01	90.42	-250.01	639228.87	456775.22	32.26	-104.02	10.00
10700.00	37.63	360.00	50.00	10661.89	-7669.89	119.18	-250.01	639228.87	456803.98	32.26	-104.02	10.00
10750.00	42.63	360.00	50.00	10700.11	-7708.11	151.40	-250.01	639228.87	456836.20	32.26	-104.02	10.00
10800.00	47.63	360.00	50.00	10735.38	-7743.38	186.82	-250.01	639228.87	456871.62	32.26	-104.02	10.00
10850.00	52.63	360.00	50.00	10767.42	-7775.42	225.19	-250.02	639228.86	456909.99	32.26	-104.02	10.00
10900.00	57.63	360.00	50.00	10796.00	-7804.00	266.19	-250.02	639228.86	456950.99	32.26	-104.02	10.00
10950.00	62.63	360.00	50.00	10820.89	-7828.89	309.54	-250.02	639228.86	456994.34	32.26	-104.02	10.00
11000.00	67.63	360.00	50.00	10841.91	-7849.91	354.89	-250.03	639228.85	457039.69	32.26	-104.02	10.00
11050.00	72.63	360.00	50.00	10858.90	-7866.90	401.89	-250.03	639228.85	457086.69	32.26	-104.02	10.00
11100.00	77.63	360.00	50.00	10871.73	-7879.73	450.20	-250.03	639228.85	457135.00	32.26	-104.02	10.00
11150.00	82.63	360.00	50.00	10880.30	-7888.30	499.45	-250.04	639228.84	457184.25	32.26	-104.02	10.00
11200.00	87.63	360.00	50.00	10884.55	-7892.55	549.25	-250.04	639228.84	457234.05	32.26	-104.02	10.00
11222.81	89.91	360.00	22.81	10885.04	-7893.04	572.06	-250.04	639228.84	457256.86	32.26	-104.02	10.00
11300.00	89.91	360.00	77.19	10885.16	-7893.16	649.24	-250.05	639228.83	457334.04	32.26	-104.02	0.00
11400.00	89.91	360.00	100.00	10885.31	-7893.31	749.24	-250.06	639228.82	457434.04	32.26	-104.02	0.00
11500.00	89.91	360.00	100.00	10885.47	-7893.47	849.24	-250.06	639228.82	457534.04	32.26	-104.02	0.00
11600.00	89.91	360.00	100.00	10885.63	-7893.63	949.24	-250.07	639228.81	457634.04	32.26	-104.02	0.00
11700.00	89.91	360.00	100.00	10885.78	-7893.78	1049.24	-250.08	639228.80	457734.04	32.26	-104.02	0.00
11800.00	89.91	360.00	100.00	10885.94	-7893.94	1149.24	-250.09	639228.79	457834.04	32.26	-104.02	0.00
11900.00	89.91	360.00	100.00	10886.10	-7894.10	1249.24	-250.09	639228.79	457934.04	32.26	-104.02	0.00

12000.00	89.91	360.00	100.00	10886.26	-7894.26	1349.24	-250.10	639228.78	458034.04	32.26	-104.02	0.00
12100.00	89.91	360.00	100.00	10886.41	-7894.41	1449.24	-250.11	639228.77	458134.04	32.26	-104.02	0.00
12200.00	89.91	360.00	100.00	10886.57	-7894.57	1549.24	-250.12	639228.76	458234.04	32.26	-104.02	0.00
12300.00	89.91	360.00	100.00	10886.73	-7894.73	1649.24	-250.12	639228.76	458334.04	32.26	-104.02	0.00
12400.00	89.91	360.00	100.00	10886.88	-7894.88	1749.24	-250.13	639228.75	458434.04	32.26	-104.02	0.00
12500.00	89.91	360.00	100.00	10887.04	-7895.04	1849.24	-250.14	639228.74	458534.04	32.26	-104.02	0.00
12600.00	89.91	360.00	100.00	10887.20	-7895.20	1949.24	-250.15	639228.73	458634.04	32.26	-104.02	0.00
12700.00	89.91	360.00	100.00	10887.36	-7895.36	2049.24	-250.15	639228.73	458734.04	32.26	-104.02	0.00
12800.00	89.91	360.00	100.00	10887.51	-7895.51	2149.24	-250.16	639228.72	458834.04	32.26	-104.02	0.00
12900.00	89.91	360.00	100.00	10887.67	-7895.67	2249.24	-250.17	639228.71	458934.04	32.26	-104.02	0.00
13000.00	89.91	360.00	100.00	10887.83	-7895.83	2349.24	-250.18	639228.70	459034.04	32.26	-104.02	0.00
13100.00	89.91	360.00	100.00	10887.98	-7895.98	2449.24	-250.18	639228.70	459134.04	32.26	-104.02	0.00
13200.00	89.91	360.00	100.00	10888.14	-7896.14	2549.24	-250.19	639228.69	459234.04	32.26	-104.02	0.00
13300.00	89.91	360.00	100.00	10888.30	-7896.30	2649.24	-250.20	639228.68	459334.04	32.26	-104.02	0.00
13400.00	89.91	360.00	100.00	10888.46	-7896.46	2749.24	-250.21	639228.67	459434.04	32.26	-104.02	0.00
13500.00	89.91	360.00	100.00	10888.61	-7896.61	2849.24	-250.22	639228.67	459534.04	32.26	-104.02	0.00
13600.00	89.91	360.00	100.00	10888.77	-7896.77	2949.24	-250.22	639228.66	459634.04	32.26	-104.02	0.00
13700.00	89.91	360.00	100.00	10888.93	-7896.93	3049.24	-250.23	639228.65	459734.04	32.26	-104.02	0.00
13800.00	89.91	360.00	100.00	10889.08	-7897.08	3149.24	-250.24	639228.64	459834.04	32.26	-104.02	0.00
13900.00	89.91	360.00	100.00	10889.24	-7897.24	3249.24	-250.25	639228.63	459934.04	32.26	-104.02	0.00
14000.00	89.91	360.00	100.00	10889.40	-7897.40	3349.24	-250.25	639228.63	460034.04	32.26	-104.02	0.00
14100.00	89.91	360.00	100.00	10889.55	-7897.55	3449.24	-250.26	639228.62	460134.04	32.26	-104.02	0.00
14200.00	89.91	360.00	100.00	10889.71	-7897.71	3549.24	-250.27	639228.61	460234.04	32.26	-104.02	0.00
14300.00	89.91	360.00	100.00	10889.87	-7897.87	3649.24	-250.28	639228.60	460334.04	32.27	-104.02	0.00
14400.00	89.91	360.00	100.00	10890.03	-7898.03	3749.24	-250.28	639228.60	460434.04	32.27	-104.02	0.00
14500.00	89.91	360.00	100.00	10890.18	-7898.18	3849.24	-250.29	639228.59	460534.04	32.27	-104.02	0.00
14600.00	89.91	360.00	100.00	10890.34	-7898.34	3949.24	-250.30	639228.58	460634.04	32.27	-104.02	0.00
14700.00	89.91	360.00	100.00	10890.50	-7898.50	4049.24	-250.31	639228.57	460734.04	32.27	-104.02	0.00
14800.00	89.91	360.00	100.00	10890.65	-7898.65	4149.24	-250.31	639228.57	460834.04	32.27	-104.02	0.00
14900.00	89.91	360.00	100.00	10890.81	-7898.81	4249.24	-250.32	639228.56	460934.04	32.27	-104.02	0.00
15000.00	89.91	360.00	100.00	10890.97	-7898.97	4349.24	-250.33	639228.55	461034.04	32.27	-104.02	0.00
15100.00	89.91	360.00	100.00	10891.13	-7899.13	4449.24	-250.34	639228.54	461134.04	32.27	-104.02	0.00
15200.00	89.91	360.00	100.00	10891.28	-7899.28	4549.24	-250.34	639228.54	461234.04	32.27	-104.02	0.00
15300.00	89.91	360.00	100.00	10891.44	-7899.44	4649.24	-250.35	639228.53	461334.04	32.27	-104.02	0.00

15400.00	89.91	360.00	100.00	10891.60	-7899.60	4749.24	-250.36	639228.52	461434.04	32.27	-104.02	0.00
15500.00	89.91	360.00	100.00	10891.75	-7899.75	4849.24	-250.37	639228.51	461534.04	32.27	-104.02	0.00
15600.00	89.91	360.00	100.00	10891.91	-7899.91	4949.24	-250.37	639228.51	461634.04	32.27	-104.02	0.00
15700.00	89.91	360.00	100.00	10892.07	-7900.07	5049.24	-250.38	639228.50	461734.04	32.27	-104.02	0.00
15800.00	89.91	360.00	100.00	10892.23	-7900.23	5149.24	-250.39	639228.49	461834.04	32.27	-104.02	0.00
15900.00	89.91	360.00	100.00	10892.38	-7900.38	5249.24	-250.40	639228.48	461934.04	32.27	-104.02	0.00
16000.00	89.91	360.00	100.00	10892.54	-7900.54	5349.24	-250.40	639228.48	462034.04	32.27	-104.02	0.00
16100.00	89.91	360.00	100.00	10892.70	-7900.70	5449.24	-250.41	639228.47	462134.04	32.27	-104.02	0.00
16200.00	89.91	360.00	100.00	10892.85	-7900.85	5549.24	-250.42	639228.46	462234.04	32.27	-104.02	0.00
16300.00	89.91	360.00	100.00	10893.01	-7901.01	5649.24	-250.43	639228.45	462334.04	32.27	-104.02	0.00
16400.00	89.91	360.00	100.00	10893.17	-7901.17	5749.24	-250.43	639228.45	462434.04	32.27	-104.02	0.00
16500.00	89.91	360.00	100.00	10893.32	-7901.32	5849.24	-250.44	639228.44	462534.04	32.27	-104.02	0.00
16600.00	89.91	360.00	100.00	10893.48	-7901.48	5949.24	-250.45	639228.43	462634.04	32.27	-104.02	0.00
16700.00	89.91	360.00	100.00	10893.64	-7901.64	6049.24	-250.46	639228.42	462734.04	32.27	-104.02	0.00
16800.00	89.91	360.00	100.00	10893.80	-7901.80	6149.24	-250.46	639228.42	462834.04	32.27	-104.02	0.00
16900.00	89.91	360.00	100.00	10893.95	-7901.95	6249.24	-250.47	639228.41	462934.04	32.27	-104.02	0.00
17000.00	89.91	360.00	100.00	10894.11	-7902.11	6349.24	-250.48	639228.40	463034.04	32.27	-104.02	0.00
17100.00	89.91	360.00	100.00	10894.27	-7902.27	6449.24	-250.49	639228.39	463134.04	32.27	-104.02	0.00
17200.00	89.91	360.00	100.00	10894.42	-7902.42	6549.24	-250.49	639228.39	463234.04	32.27	-104.02	0.00
17300.00	89.91	360.00	100.00	10894.58	-7902.58	6649.24	-250.50	639228.38	463334.04	32.27	-104.02	0.00
17400.00	89.91	360.00	100.00	10894.74	-7902.74	6749.24	-250.51	639228.37	463434.04	32.27	-104.02	0.00
17500.00	89.91	360.00	100.00	10894.90	-7902.90	6849.24	-250.52	639228.36	463534.04	32.27	-104.02	0.00
17600.00	89.91	360.00	100.00	10895.05	-7903.05	6949.24	-250.52	639228.36	463634.04	32.27	-104.02	0.00
17700.00	89.91	360.00	100.00	10895.21	-7903.21	7049.24	-250.53	639228.35	463734.04	32.27	-104.02	0.00
17800.00	89.91	360.00	100.00	10895.37	-7903.37	7149.24	-250.54	639228.34	463834.04	32.27	-104.02	0.00
17900.00	89.91	360.00	100.00	10895.52	-7903.52	7249.24	-250.55	639228.33	463934.04	32.28	-104.02	0.00
18000.00	89.91	360.00	100.00	10895.68	-7903.68	7349.24	-250.55	639228.33	464034.04	32.28	-104.02	0.00
18100.00	89.91	360.00	100.00	10895.84	-7903.84	7449.24	-250.56	639228.32	464134.04	32.28	-104.02	0.00
18203.11	89.91	360.00	103.11	10896.00	-7904.00	7552.35	-250.57	639228.31	464237.15	32.28	-104.02	0.00