

Great Western Operating Co, LLC
 Directional Survey Report
 Wellpath: Tower LD 19-062HN
 MDs and TVDs are from Rig Floor 5244.0ft above Mean Sea Level

Wellpath Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	DLS [deg/100ft]	Vertical Section[ft]
0.00	0.00	0.00	0.00	0.00	0.00		0.00
80.00	0.57	227.15	80.00	-0.27	-0.29	0.71	-0.29
168.00	0.53	244.46	167.99	-0.74	-0.98	0.19	-0.80
251.00	0.35	239.19	250.99	-1.04	-1.54	0.22	-1.12
343.00	0.22	130.91	342.99	-1.30	-1.65	0.51	-1.39
433.00	0.83	90.57	432.99	-1.42	-0.87	0.75	-1.46
522.00	0.70	47.41	521.98	-1.06	0.18	0.65	-1.05
612.00	0.92	49.26	611.97	-0.21	1.13	0.25	-0.15
702.00	0.97	12.78	701.96	1.00	1.84	0.66	1.10
792.00	0.75	14.45	791.95	2.31	2.16	0.25	2.43
882.00	0.97	1.89	881.94	3.65	2.33	0.32	3.77
972.00	1.05	356.70	971.93	5.23	2.31	0.13	5.35
1062.00	1.23	2.94	1061.91	7.02	2.31	0.24	7.14
1152.00	1.19	1.36	1151.89	8.92	2.38	0.06	9.04
1242.00	1.58	2.06	1241.86	11.09	2.45	0.43	11.21
1332.00	1.58	357.93	1331.83	13.57	2.45	0.13	13.69
1422.00	1.80	1.30	1421.79	16.23	2.44	0.27	16.33
1511.00	1.63	358.55	1510.75	18.89	2.44	0.21	18.99
1601.00	1.54	0.83	1600.71	21.38	2.42	0.12	21.48
1691.00	1.63	354.59	1690.68	23.86	2.32	0.22	23.95
1781.00	1.80	2.85	1780.64	26.55	2.27	0.33	26.63
1871.00	1.36	348.26	1870.60	29.00	2.12	0.66	29.08
1953.00	1.14	354.77	1952.59	30.77	1.85	0.32	30.82
2008.00	1.14	354.77	2007.57	31.86	1.75	==>	31.91