

Great Western Operating Co, LLC
 Directional Survey Report
 Wellpath: B-Farm LD 18-387HN
 MDs and TVDs are from Rig Floor 5131.0ft above Mean Sea Level

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
84.00	0.53	293.14	84.00	0.15	-0.36	0.00	0.36
172.00	0.48	273.54	172.00	0.34	-1.10	0.00	1.11
262.00	0.35	278.02	261.99	0.40	-1.75	0.00	1.76
354.00	0.44	241.72	353.99	0.27	-2.34	0.00	2.35
444.00	1.14	279.78	443.98	0.26	-3.52	0.00	3.53
534.00	1.41	281.27	533.96	0.63	-5.49	0.00	5.51
624.00	1.89	284.96	623.92	1.23	-8.01	0.00	8.05
714.00	2.37	292.17	713.86	2.31	-11.17	0.00	11.25
804.00	3.30	282.77	803.75	3.59	-15.42	0.00	15.54
894.00	3.30	281.89	893.60	4.69	-20.48	0.00	20.64
984.00	3.21	278.02	983.46	5.58	-25.51	0.00	25.70
1074.00	3.08	273.98	1073.32	6.10	-30.42	0.00	30.62
1163.00	3.03	277.14	1162.19	6.55	-35.14	0.00	35.36
1253.00	2.86	268.26	1252.07	6.78	-39.74	0.00	39.97
1343.00	3.12	266.24	1341.95	6.55	-44.43	0.00	44.64
1433.00	2.90	268.00	1431.83	6.31	-49.15	0.00	49.35
1523.00	2.77	259.56	1521.72	5.84	-53.56	0.00	53.74
1613.00	2.33	257.89	1611.63	5.06	-57.49	0.00	57.64
1703.00	1.89	252.36	1701.57	4.23	-60.69	0.00	60.81
1793.00	1.23	246.82	1791.53	3.40	-63.00	0.00	63.08
1883.00	0.75	250.25	1881.52	2.82	-64.44	0.00	64.50
1964.00	0.75	263.34	1962.51	2.58	-65.46	0.00	65.51
2021.00	0.75	263.34	2019.51	2.49	-66.20	0.00	66.25