



Minimun Curvature Calculation

Client: Petroshare - Cartel

MWD Operators: Louie Isais

Well: Brighton Lakes 20-17-1NAH

Directional Drillers: Boudreaux

County: Adams

Correction to True North: 7.97

Rig: Cartel 15

RKB:

14.7

Job #: KES0718191-5

VS Azimuth: 11.19

API#: 5-001-10087

Hole Depth	Survey Depth	INC	AZM	TVD	+N/-S	+E/-W	VS	DLS	Date & time
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
176	126	0.62	110.01	126.00	-0.23	0.64	-0.10	0.49	23-Jul-2019 11:39 AM
263	213	0.83	125.57	212.99	-0.76	1.60	-0.44	0.33	23-Jul-2019 12:03 PM
350	300	0.83	116.16	299.98	-1.41	2.67	-0.86	0.16	23-Jul-2019 12:28 PM
438	388	0.57	97.97	387.97	-1.75	3.68	-1.00	0.39	23-Jul-2019 12:44 PM
525	475	0.09	97.97	474.97	-1.82	4.18	-0.97	0.55	23-Jul-2019 1:08 PM
612	562	0.97	285.70	561.97	-1.63	3.53	-0.91	1.22	23-Jul-2019 1:25 PM
699	649	0.92	281.75	648.96	-1.29	2.14	-0.85	0.09	23-Jul-2019 1:46 PM
787	737	1.23	288.43	736.94	-0.84	0.55	-0.72	0.38	23-Jul-2019 2:04 PM
874	824	0.26	20.71	823.94	-0.36	-0.26	-0.41	1.46	23-Jul-2019 2:38 PM
961	911	0.18	60.26	910.93	-0.11	-0.07	-0.12	0.19	23-Jul-2019 3:02 PM
1048	998	0.35	50.51	997.93	0.13	0.25	0.17	0.20	23-Jul-2019 3:19 PM
1135	1085	0.40	37.77	1084.93	0.54	0.64	0.65	0.11	23-Jul-2019 3:34 PM
1223	1173	1.14	52.79	1172.92	1.31	1.53	1.58	0.86	23-Jul-2019 3:58 PM
1310	1260	2.29	86.63	1259.88	1.93	3.95	2.66	1.71	23-Jul-2019 4:31 PM
1397	1347	4.88	101.57	1346.71	1.29	9.31	3.08	3.14	23-Jul-2019 5:03 PM
1484	1434	7.56	108.87	1433.19	-1.30	18.35	2.29	3.21	23-Jul-2019 5:37 PM
1572	1522	10.42	109.84	1520.10	-5.87	31.32	0.32	3.25	23-Jul-2019 6:28 PM
1659	1609	13.80	109.40	1605.15	-11.99	48.51	-2.35	3.89	23-Jul-2019 6:59 PM
1646	1696	16.57	108.78	1689.11	-19.43	70.05	-5.47	3.19	23-Jul-2019 7:32 PM
1833	1783	19.16	108.08	1771.90	-27.86	95.37	-8.82	2.99	23-Jul-2019 8:14 PM
1877	1827	19.29	108.08	1813.45	-32.36	109.14	-10.56	0.30	23-Jul-2019 8:28 PM
PTB	1877	19.29	108.08	1860.64	-37.48	124.85	-12.54	0.00	

