



Minimun Curvature Calculation

Client: Petroshare - Cartel

MWD Operators: Louie Isais

Well: Brighton Lakes 20-17-2NBH

Directional Drillers: Boudreaux

County: Adams

Correction to True North: 7.97

Rig: Cartel 15

RKB:

14.7

Job #: KES0718191-4

VS Azimuth: 12.49

API#: 05-001-10085

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	0.35	307.94	126.00	0.24	-0.30	0.17	0.28	22-Jul-2019 10:13 AM
263	213	0.35	335.36	213.00	0.64	-0.62	0.49	0.19	22-Jul-2019 10:25 AM
350	300	1.01	336.07	299.99	1.58	-1.05	1.32	0.76	22-Jul-2019 11:59 AM
438	388	0.79	296.78	387.98	2.57	-1.90	2.09	0.73	22-Jul-2019 12:17 PM
525	475	0.09	292.21	474.98	2.86	-2.50	2.25	0.80	22-Jul-2019 12:38 PM
612	562	0.62	91.20	561.98	2.88	-2.09	2.36	0.81	22-Jul-2019 12:51 PM
699	649	0.66	97.97	648.97	2.80	-1.13	2.49	0.10	22-Jul-2019 1:05 PM
787	737	0.70	91.03	736.96	2.72	-0.09	2.64	0.10	22-Jul-2019 1:23 PM
874	824	0.70	87.16	823.96	2.74	0.98	2.88	0.05	22-Jul-2019 1:38 PM
961	911	0.66	95.16	910.95	2.72	2.00	3.09	0.12	22-Jul-2019 1:56 PM
1048	998	0.88	107.64	997.94	2.47	3.14	3.09	0.32	22-Jul-2019 2:10 PM
1135	1085	1.14	94.11	1084.93	2.20	4.64	3.16	0.40	22-Jul-2019 2:25 PM
1223	1173	2.07	109.22	1172.90	1.62	7.01	3.10	1.15	22-Jul-2019 2:42 PM
1310	1260	3.96	103.86	1259.77	0.38	11.42	2.84	2.19	22-Jul-2019 3:09 PM
1397	1347	6.86	103.16	1346.37	-1.52	19.39	2.71	3.33	22-Jul-2019 3:42 PM
1484	1434	8.83	106.50	1432.56	-4.60	30.86	2.18	2.32	22-Jul-2019 4:08 PM
1572	1522	10.85	108.43	1519.26	-9.14	45.19	0.85	2.33	22-Jul-2019 4:38 PM
1659	1609	13.93	106.58	1604.22	-14.72	63.00	-0.74	3.57	22-Jul-2019 5:10 PM
1646	1696	16.92	105.35	1688.08	-21.06	85.25	-2.12	3.46	22-Jul-2019 5:40 PM
1833	1783	20.13	107.55	1770.56	-28.92	111.74	-4.07	3.78	22-Jul-2019 6:10 PM
1872	1822	20.21	107.55	1807.17	-32.98	124.56	-5.26	0.21	22-Jul-2019 6:22 PM
PTB	1872	20.21	107.55	1854.09	-38.19	141.03	-6.78	0.00	

