

Minimun Curvature Calculation

Client: Cartel
Well: Brighton Lakes 20-17-1NBH
County: Adams
Rig: Cartel 15
M.W.D. OPERATORS: Louie Isais /
DIRECTIONAL DRILLERS: Boudreaux /
Tool Azimuth to: ue North 7.97
RKB: 14.70
Job #: KES0718191-6
VS Azimuth: 9.91
API#: 05-001-10086

Hole Depth	Survey Depth	Inc.	Azm.	Course Length	T.V.D.	Ver.Sect.	+N / -S	+E / -W	DLS
Tie-In	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176	126	0.18	355.49	126.00	126.00	0.19	0.20	-0.02	0.14
263	213	0.31	345.65	87.00	213.00	0.54	0.56	-0.08	0.16
350	300	0.48	294.05	87.00	300.00	0.84	0.94	-0.48	0.43
438	388	0.22	329.21	88.00	388.00	1.06	1.23	-0.90	0.37
525	475	0.26	136.20	87.00	475.00	1.07	1.23	-0.85	0.55
612	562	0.26	157.47	87.00	561.99	0.79	0.91	-0.64	0.11
699	649	0.44	148.68	87.00	648.99	0.37	0.44	-0.39	0.22
787	737	0.48	155.54	88.00	736.99	-0.19	-0.18	-0.06	0.08
874	824	0.53	202.12	87.00	823.99	-0.88	-0.89	-0.06	0.46
961	911	0.70	200.01	87.00	910.98	-1.80	-1.76	-0.39	0.20
1048	998	0.53	272.78	87.00	997.98	-2.37	-2.24	-0.98	0.85
1135	1085	0.26	355.84	87.00	1084.98	-2.23	-2.02	-1.39	0.65
1223	1173	0.88	135.59	88.00	1172.97	-2.43	-2.31	-0.93	1.24
1310	1260	1.80	113.88	87.00	1259.95	-3.15	-3.34	0.78	1.19
1397	1347	3.38	106.67	87.00	1346.86	-3.78	-4.63	4.49	1.85
1484	1434	5.67	99.37	87.00	1433.58	-4.04	-6.06	11.19	2.71
1572	1522	8.53	104.30	88.00	1520.90	-4.50	-8.38	21.80	3.32
1659	1609	12.17	108.43	87.00	1606.47	-6.36	-12.88	36.76	4.27
1746	1696	14.11	110.36	87.00	1691.19	-9.64	-19.46	55.41	2.29
1833	1783	17.01	107.99	87.00	1774.99	-13.35	-27.09	77.46	3.41
1891	1841	17.36	107.64	58.00	1830.40	-15.71	-32.33	93.77	0.63
PTB	1891	17.36	107.64	50.00	1878.12	-17.71	-36.85	107.99	0.00