

Minimun Curvature Calculation
Client: Cartel - Extraction

MWD Operators: Louie Isais

Well: Schlotthauer 23E-20-13C

Directional Drillers: Boudreaux

County: Weld

Correction to True North: 7.99

Rig: Cartel 15

RKB:

14

Job #: RE1010200-1

VS Azimuth: 83.66

API#: 05-123-49347

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	
199	149	0.53	315.87	149.00	0.49	-0.48	-0.42	0.36	12-Oct-2020 12:28 PM
287	237	2.11	278.87	236.97	1.04	-2.36	-2.24	1.95	12-Oct-2020 12:47 PM
374	324	3.56	265.77	323.86	1.08	-6.64	-6.48	1.81	
461	411	5.63	260.50	410.58	0.18	-13.54	-13.44	2.43	
548	498	7.56	253.91	497.00	-2.11	-23.25	-23.34	2.38	
636	586	9.76	253.03	583.99	-5.89	-35.95	-36.38	2.50	
723	673	11.16	251.10	669.55	-10.77	-50.97	-51.85	1.66	
810	760	11.82	251.27	754.80	-16.36	-67.37	-68.77	0.76	
897	847	10.46	247.58	840.16	-22.23	-83.11	-85.06	1.76	
984	934	10.68	246.70	925.69	-28.43	-97.82	-100.36	0.31	
1071	1021	11.21	248.28	1011.10	-34.75	-113.08	-116.23	0.70	
1158	1108	10.50	251.89	1096.55	-40.35	-128.47	-132.14	1.13	
1245	1195	11.16	251.18	1182.00	-45.53	-143.97	-148.12	0.77	
1333	1283	11.56	250.48	1268.27	-51.22	-160.35	-165.02	0.48	
1420	1370	10.55	248.55	1353.66	-57.05	-175.98	-181.20	1.24	
1507	1457	10.37	253.82	1439.21	-62.14	-190.91	-196.60	1.12	
1594	1544	10.28	253.56	1524.80	-66.52	-205.87	-211.96	0.12	
1600	1550	10.33	253.64	1530.71	-66.82	-206.90	-213.02	0.87	12-Oct-2020 5:34 PM
PTB	1600	10.33	253.64	1579.90	-69.35	-215.51	-221.85	0.00	

