

Well Name: Rocky Arroyo #1

Location: SW/ Sec. 8, T-22-S, R-22-E
Eddy County, New Mexico

RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
90	90	1/4	.44	3.96	
183	93	1/4	.44	4.09	8.05
659	476	3/4	1.31	6.24	14.29
1060	401	1 1/4	2.18	8.74	23.03
2010	950	1 1/2	2.62	24.89	47.92
2500	490	1	1.75	8.58	56.50
3010	510	1 1/4	2.18	11.12	67.62
3520	510	1 1/2	2.62	13.36	80.98
3800	280	2	3.49	9.77	90.75
3992	192	3 1/2	6.10	11.71	102.46
4050	58	3 1/4	5.67	3.29	105.75
4150	100	3 3/4	6.54	6.54	112.29
4180	30	3 3/4	6.54	1.96	114.25
4245	65	3 1/2	6.10	6.10	118.22
4307	62	3 3/4	6.54	4.05	112.27
4370	63	3 3/4	6.54	6.54	126.39
4433	63	3 1/2	6.10	3.84	130.23
4495	62	3 1/4	5.67	3.52	133.75
4560	65	3 1/4	5.67	3.69	137.44
4623	63	3	5.23	3.29	140.73
4686	63	2 3/4	4.80	3.02	143.75
4761	75	2	3.49	2.62	146.37
4823	62	1 3/4	3.05	1.89	148.26
4980	157	1 3/4	3.05	4.79	153.05
5138	158	2 1/2	4.36	6.89	159.94
5200	62	1 3/4	3.05	1.89	161.83
5326	126	1 1/2	2.62	3.30	165.13
5480	154	1 1/2	2.26	3.48	168.61
5639	159	1 1/4	2.18	3.47	172.08
5790	151	1 1/2	2.26	3.41	175.49
5980	189	2 3/4	4.80	9.07	184.56
6045	65	3	5.23	3.40	187.96
6100	55	2 3/4	4.80	2.64	191.60
6163	63	2 3/4	4.80	3.02	194.62
6255	92	2 3/4	4.80	4.49	199.04
6290	35	2 3/4	4.80	1.68	200.72
6350	60	2 1/2	4.36	2.62	203.34
6410	60	2 1/2	4.36	2.62	205.96
6500	90	2 1/2	4.36	3.92	209.88
6600	100	2 1/4	3.93	3.93	213.81
6740	140	1 1/4	2.18	3.05	216.86

Subscribed and sworn before me this _____ day of _____, 19 _____

My Commission expires _____

Mr. G. A. T. Two