

Well Name: Rocky Arroyo C. #1

Location: NW/ Sec. 18, 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)
160	160	3/4	1.31	2.10	2.10
265	105	1/2	.87	.91	3.01
505	240	1/2	.87	2.09	5.10
730	225	3/4	1.31	2.95	8.05
945	215	3/4	1.31	2.82	10.87
1141	196	1	1.75	3.43	14.30
1360	219	1 1/2	2.62	5.74	20.04
1453	93	1 3/4	3.05	2.84	22.88
1484	31	1 3/4	3.05	.95	23.83
1545	61	1 3/4	3.05	1.86	25.69
1672	127	2	3.49	4.43	30.12
1766	94	2	3.49	3.28	33.40
1825	59	1 3/4	3.05	1.80	35.20
1950	125	1 1/2	2.62	3.28	38.48
2136	186	1	1.75	3.26	41.74
2418	282	1	1.75	4.94	46.68
2700	282	3/4	1.31	3.69	50.37
2928	228	1	1.75	3.99	54.36
3169	241	1	1.75	4.22	58.58
3356	187	1 1/4	2.18	4.08	62.66
3636	280	2 1/4	3.93	11.00	73.66
3700	64	2 1/4	3.93	2.52	76.18
3761	61	2 3/4	4.80	2.93	79.11
3822	61	3	5.23	3.19	82.30
3886	64	3	5.23	3.35	85.65
3948	62	3	5.23	3.24	88.89
4009	61	2 3/4	4.80	2.93	91.82
4071	62	2 3/4	4.80	2.98	94.80
4105	34	3	5.23	1.78	96.58
4198	93	2 1/2	4.36	4.05	100.63
4238	40	2 1/2	4.36	1.74	102.37
4320	82	3	5.23	4.29	101.66
4400	80	3 1/4	5.67	4.54	111.20
4460	60	2 3/4	4.80	2.88	114.08
4531	71	2 3/4	4.80	3.41	112.49
4590	59	2	3.49	2.06	119.55
4651	61	2	3.49	2.13	121.68
4812	161	1 1/2	2.62	4.22	125.90
5000	188	1	1.75	3.29	129.19
5188	188	3/4	1.31	2.46	131.65
5380	192	1/2	.87	1.67	133.32

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

My Commission expires _____

App. George T. ...