El Paso Natural Gas

Copy to SF

Well Name: Rocky Arroyo #E-1

Location: Sec. 7, 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)
140	140	1/4	.44	.62	.62
342	202	1/4	.44	.89	3.64
526	184	1/2	.87	1.60	5.24
788	262	2 1/2	4.36	11.42	16.66
1000	212	2 1/2	4.36	9.24	25.90
1110	110	2	3.49	3.84	29.74
1402	292	2	3.49	10.19	39.93
1611	209	2	3.49	7.29	47.22
1840	229	1 3/4	3.05	6.98	54.20
2092	252	1 1/4	2.18	5.49	59.69
2324	232	1 3/4	3.05	7.08	66.77
2692	368	1 1/4	2.18	8.02	74.79
3021	329	1	1.75	5.76	80.55
3222	201	3/4	1.31	2.63	83.18
3439	217	3/4	1.31	2.84	86.02
3647	208	1/4	.44	.92	86.94
3961	314	1/2	.87	2.73	89.67
4125	164	3/4	1.31	2.15	91.82
4370	245	1/2	.87	2.13	93.95
4690	320	3/4	1.31	4.19	98.14
5000	310	3/4	1.31	4.06	102.20
5410	410	3/4	1.31	5.37	107.57
6027	617	3/4	1.31	8.08	115.65
6180	153	1/2	.87	1.33	116.98
6632	452	1	1.75	7.91	124.89
7134	502	3/4	1.31	6.58	131.47
7612	478	1/2	.87	4.16	135.63
8092	480	1/4	.44	2.11	137.74
8683	591	1/2	.87	5.14	142.88
9070	387	1/2	.87	3.37	146.25
9258	188	1/2	.87	1.64	147.89

RECEIVED
MAR 27 1974
ARTESIA, NEW MEXICO

Carolyn D. Kyzar

Subscribed and sworn before me this 25th day of March, 19 74

My Commission expires June 1975

Nancy Carol Montgomery