

Field Name _____ County Lea State New Mexico
Operator Roger C. Hawks Address P. O. Box 3148
8905 West Hwy. 80 Midland
Lease Name & No: Patty Lou State #1 Survey NE/NE 30 - 16S - 36E

RECEIVED

RECORD OF INCLINATION

JAN 27 1976

Depth (feet)	Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
10200 425	1/2	3.70	3.70
925	3/4	6.55	10.25
1425	3/4	6.55	16.80
1912	3/4	6.38	23.18
2212	1/2	2.61	25.79
2440	1/2	1.98	27.77
2925	1/2	4.22	31.99
3150	3/4	2.95	34.94
3650	3/4	6.55	41.49
3900	1-1/4	5.45	46.94
4319	1/2	3.65	50.59
4819	1/2	4.35	54.94
5320	3/4	6.56	61.50
5820	1/2	4.35	65.35
6025	3/4	2.69	68.54
6325	1-1/4	6.54	75.08
6534	1-1/4	4.56	79.64
6834	1-1/4	6.54	86.18
7330	1/2	4.32	90.50
7760	1	7.53	98.03
8050	1	5.08	103.11
8550	1	8.75	111.86
8754	1/4	.90	112.76
9209	1/2	3.96	116.72
9450	1/2	2.10	118.82
9712	1/2	2.28	121.10
10200	1	8.54	129.64
10400	1	3.50	133.14
10900	2	17.45	150.59
11395	2-1/4	19.45	170.04
11827	1-1/2	10.29	180.33
Total Displacement			180.33

Survey was run in Open Hole Distance to the nearest lease line _____.

Certification of personal knowledge of Inclination Data:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

Lois Mary Robison
Signature

TRG Drilling Corporation
Company

State of Texas)(
County of Midland)(
)

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Lois Mary Robison known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 22nd DAY OF
January 19 76

My Commission Expires

Mary Ann Ferguson
Notary Public in and for said
County and State.

June 1, 1977

