

INCLINATION REPORT

Field Name _____ County Lea State New Mexico
 Operator Southern Union Supply Co. Address Fidelity Union Tower, Dallas, Tx.
 Lease Name & No. No. 1 Pennzoil State Survey Totco

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Displacement (feet)
350	1/2	3.08	3.08
930	1/4	2.55	5.63
1,430	3/4	6.55	12.18
1,680	3/4	3.28	15.46
2,175	1/4	2.18	17.64
2,642	3/4	0.12	23.76
3,000	1/2	3.15	26.91
3,425	1/4	1.87	28.78
3,970	1/2	4.80	33.58
4,315	1/4	1.52	35.10
4,515	0	--	35.10
4,750	1/4	1.03	36.13
5,450	1	12.25	48.38
5,700	1/2	2.20	50.58
6,120	1 1/4	9.16	59.74
6,846	1	12.71	72.45
7,167	1 1/4	7.00	79.45
7,700	3/4	6.98	86.43
8,220	1/4	2.23	88.72
8,400	1/4	.79	89.51
8,900	1/2	4.40	93.91
9,465	1/2	4.97	98.88
10,020	3/4	7.27	106.15
10,880	1	15.05	121.20
11,348	2 1/4	19.39	139.59
11,560	1 1/4	4.62	144.21
12,122	1	9.84	154.05
12,720	1 1/4	13.04	167.09
13,015	2	10.30	177.39
13,495	2	16.75	194.14
Total Displacement			194.14

Survey was run in open hole distance to the nearest lease line _____ ft.

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

Delton Marcum
 Signature

STATE OF TEXAS)
)
 COUNTY OF MIDLAND)

MARCUM DRILLING COMPANY
 Company

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Delton Marcum, 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 28 DAY OF May, 1976.

My Commission Expires

June 1, 1976
Delton B. Marcum
 Notary Public in and for said County & State

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1. The first part of the report is a summary of the work done during the year. It is a brief statement of the results of the work, and is intended to give a general impression of the progress made.

2. The second part of the report is a detailed account of the work done during the year. It is a full and complete statement of the work, and is intended to give a detailed account of the progress made.

Year	Month	Day	Time	Place	Work Done
1911	Jan	1	10:00	1000	1000
1911	Jan	2	10:00	1000	1000
1911	Jan	3	10:00	1000	1000
1911	Jan	4	10:00	1000	1000
1911	Jan	5	10:00	1000	1000
1911	Jan	6	10:00	1000	1000
1911	Jan	7	10:00	1000	1000
1911	Jan	8	10:00	1000	1000
1911	Jan	9	10:00	1000	1000
1911	Jan	10	10:00	1000	1000
1911	Jan	11	10:00	1000	1000
1911	Jan	12	10:00	1000	1000
1911	Jan	13	10:00	1000	1000
1911	Jan	14	10:00	1000	1000
1911	Jan	15	10:00	1000	1000
1911	Jan	16	10:00	1000	1000
1911	Jan	17	10:00	1000	1000
1911	Jan	18	10:00	1000	1000
1911	Jan	19	10:00	1000	1000
1911	Jan	20	10:00	1000	1000
1911	Jan	21	10:00	1000	1000
1911	Jan	22	10:00	1000	1000
1911	Jan	23	10:00	1000	1000
1911	Jan	24	10:00	1000	1000
1911	Jan	25	10:00	1000	1000
1911	Jan	26	10:00	1000	1000
1911	Jan	27	10:00	1000	1000
1911	Jan	28	10:00	1000	1000
1911	Jan	29	10:00	1000	1000
1911	Jan	30	10:00	1000	1000
1911	Jan	31	10:00	1000	1000

1911

1911

The third part of the report is a summary of the work done during the year. It is a brief statement of the results of the work, and is intended to give a general impression of the progress made.

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