

ONE COPY MUST BE FILED WITH EACH COMPLETION REPORT

Field Name Undesignated County Lea, New Mexico ~~RECORDS XXXXX~~  
 Operator Standard Oil Company of Texas,  
A Division of California Oil Co. Address 3610 Avenue S City Snyder, Texas

Lease Name & No. State 22 Well No. 1 ~~RECORDS~~  
 Location: Unit H, 1980' FNL and 660' FEL, Section 22, T-15S, R-33E, Lea County, New Mexico.

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
370	$\frac{1}{4}$	1.63	1.63
790	$\frac{1}{4}$	1.85	3.48
1400	$\frac{1}{4}$	2.68	6.16
2000	$\frac{1}{2}$	5.22	11.38
2720	$\frac{3}{4}$	9.43	20.81
2980	$\frac{3}{4}$	3.41	24.22
3370	1	6.82	31.04
3725	$\frac{3}{4}$	4.65	35.69
3935	1	3.68	39.37
4160	2	7.85	47.22
4400	$\frac{3}{4}$	3.14	50.36
4670	$\frac{1}{4}$	1.19	51.55
5042	$\frac{1}{2}$	3.24	54.79
5410	1	6.44	61.23
5645	$\frac{1}{4}$	1.03	62.26
5960	1	5.51	67.77
6510	$\frac{1}{4}$	2.42	70.17
6730	$\frac{3}{4}$	2.88	73.07
7000	$\frac{3}{4}$	3.54	76.61
7448	$\frac{1}{2}$	3.90	80.51
7510	$\frac{3}{4}$	.81	81.32
7690	$\frac{3}{4}$	2.36	83.68
CONTINUED ON ATTACHMENT		Total Displacement	142.91

Was survey run in Tubing \_\_\_\_\_ Casing \_\_\_\_\_ Open Hole X  
 Distance to nearest lease line 660 feet  
 Distance to lease lines as prescribed by field rules 330 feet

Certification of personal knowledge 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.

Earl Frederickson  
 Signature Earl Frederickson

NOBLE DRILLING COMPANY  
 Company

Operator Affidavit:

(Note: Party making affidavit must strike out inapplicable phrases, and must file explanatory statement when applicable.)

Before me, the undersigned authority, on this day, personally appeared R. E. Rigsby, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the operator of the well identified in this instrument (that he is acting at the direction and on behalf of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever. (and that such well was deviated at random for the reason described in the attached statement).

R. E. Rigsby Lead Drilling Engineer  
 Signature and Title of Affiant

Sworn and Subscribed to before me, this the 3 day of June, 19 65.

6 Zimmerman  
 Notary Public in and for Scurry  
 County, Texas.

RRC Use Only:

Approved By: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Date: \_\_\_\_\_

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
8180	3/4	6.42	90.10
8345	3/4	2.16	92.26
8850	1 1/4	11.01	103.27
8970	2	4.19	107.46
9100	2 1/4	5.67	113.13
9175	2 1/4	2.95	116.08
9325	2	5.23	121.31
9495	2	5.93	127.24
9905	1 1/4	8.94	136.18
9990	1	1.49	137.67
10080	1	1.58	139.25
10289	1	3.66	142.91