INCLINATION REPORT

ONE COPY MUST BE FILED WITH EACH COMPLETION REPORT

Field Name Vacuum (Glorieta) County Lee O.C.C. Dist. No. I

Operator Standard Oil Company of Texas, A Division of California Oil Co. Address Drawer "8" City Monahans, Texas

Lease Name & No. State 3-32 Well No. 6 Section 32, T-17-S, R-35-E

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
500	3/4	6.54	6.54
1225	1/2	6.33	12.87
1580	1-1/2	9.29	22.16
1960	1/4	1.66	23.82
2100	1/2	1.22	25.04
2610	1	8.90	33.94
2960	1/4	1.53	35.47
3372	1-1/2	10.78	46.25
4013	3/4	8.39	54.64
4160	3/4	1.92	56.56
4810	1-3/4	19.85	76.41
5270	1-3/4	14.05	90.46
5840	1-1/2	14.92	105.38
6266 T.D.	1-1/2	11.15	116.53

Total Displacement 116.53

Was survey run in Tubing ~~[illegible]~~ Drill Pipe XX Open Hole

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.

Signature

Noble Drilling Corporation
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 J. R. Pullig, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states ~~[illegible]~~ (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. (~~[illegible]~~

Engineer
Signature and Title of Affiant

Sworn and Subscribed to before me, this the 25th day of August, 19 64.

Notary Public in and for Ward

II. INCLINATION SURVEYS

A. Requirement of

1. An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when as a result of any operation the course of the well is changed.

a. The first shot point of such inclination survey shall be made at a depth not greater than 500 feet below the surface of the ground and succeeding shot points shall be made either at 500 foot intervals or at the nearest drill bit change thereto; but not to exceed 1000 feet apart.

2. Inclination surveys conforming to these requirements may be made either during the normal course of drilling or after the well has reached total depth. Acceptable directional surveys may be filed in lieu of inclination surveys.

3. Copies of all directional or inclination surveys, regardless of the reason for which they are run, shall be filed as a part of or in addition to the inclination surveys otherwise required by this rule.

B. Reports

1. The report form prescribed by the Commission shall require that it be signed and certified by a party having personal knowledge of the facts therein contained.

a. The report shall include a tabulation of the maximum drifts which could occur between the surface and the first shot point and each two successive shot points, assuming that all of the unsurveyed hole between any two shot points has the same inclination as that measured at the lowest shot point, and the total possible accumulative drift, assuming that all measured angles of inclination are in the same direction.

2. In addition, the report shall be accompanied by a sworn statement of the operator, or of someone acting at his direction on his behalf either, (1) that the well was not intentionally deviated from vertical whatsoever or, (2) that the well was deviated at random, with an explanation of the circumstances.

3. The report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion form for the well.

4. The Commission may require the submittal of the original charts, graphs, or discs resulting from the surveys.