

LAND COMMISSION OF TEXAS
OIL AND GAS DIVISION

11-2-62

INCLINATION REPORT
HUBBARD OFFICE D. C. C.

ONE COPY MUST BE FILED WITH EACH COMPLETION REPORT

MAY 5 8 52 AM '69

Field Name Trabe-Penn County Lee, New Mexico RRC Dist. No.
Operator Southern Minerals Corp. Address P. O. Box 716 City Corpus Christi,
Texas
Lease Name & No. State "D" Unit 1 Well No. 5 Survey

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
100	1/2	1.65	1.65
200	1/2	6.71	8.36
300	3/4	7.32	15.68
400	1/2	1.25	16.93
500	3/4	7.54	24.47
600	1	2.66	27.13
700	1 1/4	11.19	38.32
800	1/2	5.27	43.59
900	3/4	6.62	50.21
1000	1	2.27	52.48
1100	3/4	11.01	63.49
1200	1	11.86	75.35
1300	1 1/4	11.29	86.64
1400	1/2	2.22	88.86
1500	1/4	1.32	90.18
1600	1/2	2.19	92.37
1700	3/4	1.82	94.19
1800	2/4	6.47	100.66
1900	3/4	5.66	106.32
2000	1/2	1.30	107.62
2100	1 1/4	16.46	124.08

Total Displacement 127.09

Drill Pipe
Was survey run in Tubing CASING Open Hole
Distance to nearest lease line feet
Distance to lease lines as prescribed by field rules 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.

L. A. Rogers
Signature

CACTUS 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 R. K. Heinrich, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states ~~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. ~~(adduced)~~

R. K. Heinrich Authorized Employee
Signature and Title of Affiant

Sworn and Subscribed to before me, this the 1st day of May, 1969.

Jennie M. Webb
Notary Public in and for Nueces
County, Texas.

RRC Use Only:

Approved By:
Title:
Date: