

INCLINATION REPORT (One Copy Must Be Filled With Each Completion Report.)		5. District 1
1. WELL NAME Wildcat	2. LEASE NAME Eidson 11 State Com.	7. Lease Number. (Oil completions only)
OPERATOR HNG Oil Company		8. Well Number 1
ADDRESS P.O. Box 2267, Midland, Texas 79702		9. Identification Number (Gas completions only) L-5465
LOCATION (Section, Block, and Survey) Unit Letter F, 1980 FWL & 1980 FNL, Sec. 11, T17S, R35E		10. County Lea

RECORD OF INCLINATION

Measured Depth (feet)	12. Course Length (Hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
420	420	1/2	.87	3.65	3.65
905	863	1/4	.44	3.80	7.45
1791	886	1-3/4	3.05	27.02	34.47
2040	249	1	1.75	4.36	38.83
2540	500	1-1/4	2.18	10.90	49.73
3128	588	2-1/4	3.93	23.11	72.84
3405	277	2	3.49	9.67	82.51
3777	372	1-1/2	2.62	9.75	92.26
4232	455	1-1/2	2.62	11.92	104.18
4670	438	1/2	.87	3.81	107.99
4970	300	3/4	1.31	3.93	111.92
5470	500	1	1.75	8.75	120.67
5263	793	3/4	1.31	10.39	131.06
7200	937	3/4	1.31	12.27	143.33
7820	620	3/4	1.31	8.12	151.45
8345	525	1	1.75	9.19	160.64

If additional space is needed, use the reverse side of this form.
 Does any information shown on the reverse side of this form? ☒ yes ☐ no
 Cumulative total displacement of well bore at total depth of 12,892 feet = 240.53 feet.
 Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
 Distance from surface location of well to the nearest lease line 1980 feet.
 Minimum distance to lease line as prescribed by field rules 330 feet.
 Has the subject well at any time intentionally deviated from the vertical in any manner whatsoever? NO
 If the answer to the above question is "yes", attach written explanation of the circumstances.

NATION DATA CERTIFICATION Signature of Authorized Representative <u>Bruce L. Smith</u> Name of Person and Title (type or print) Bruce L. Smith Operator HNG OIL COMPANY Telephone: <u>915</u> <u>683-4871</u> Area Code	OPERATOR CERTIFICATION Signature of Authorized Representative <u>Betty A. Gildon</u> Name of Person and Title (type or print) Betty A. Gildon Operator HNG OIL COMPANY Telephone: <u>915</u> <u>683-4871</u> Area Code
--	---

Subscribed and Sworn to before me on this 15 day of Feb. 1980
 Notary Public in and for Midland County, Texas

RECORD OF INCLINATION (Continued from reverse side)

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
8827	482	1	1.75	8.44	169.08
9320	493	1/4	.44	2.17	171.25
9801	481	1/2	.87	4.18	175.43
10270	469	3/4	1.31	6.14	181.60
10770	500	1	1.75	8.75	190.35
11431	661	1-1/4	2.18	14.41	204.76
11927	496	1-1/4	2.18	10.81	215.57
12442	515	1-1/4	2.18	11.23	226.80
12892	450	1-3/4	3.05	13.73	240.53

RECEIVED
 FEB 18 '80
 OIL CONSERVATION DIV.

☐ If additional space is needed, attach separate sheet and check here.

REMARKS:

- INSTRUCTIONS -

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. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching a copy to each appropriate completion for the well. (except Plugging Report)

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