

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. District
1. FIELD NAME Und. Comanche Stateline Yates	2. LEASE NAME Wilson 8 Federal	7. Lease Number. (Oil completions only) NM 18644
3. OPERATOR HNG Oil Company		8. Well Number 1
4. ADDRESS P. O. Box 2267, Midland		9. Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey) Sec. 8, T26S, R36E		10. County Lea

RECORD OF INCLINATION

*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)
345	345	3/4	1.31	4.52	4.52
707	362	1/4	.44	1.59	6.11
1049	342	2	3.49	11.94	18.05
1236	187	2-1/4	3.93	7.35	25.40
1433	197	1-1/2	2.62	5.16	30.56
1634	201	1-1/4	2.18	4.38	34.94
1946	312	1-1/4	2.18	6.80	41.74
2317	371	1-3/4	3.05	11.32	53.06
2784	467	2	3.49	16.30	69.36
3511	727	1-3/4	3.05	22.17	91.53
3609	89	1-3/4	3.05	2.71	94.24

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no
18. Accumulative total displacement of well bore at total depth of 3600 feet = 94.24 feet.
- *19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line 660 feet.
21. Minimum distance to lease line as prescribed by field rules 330 feet.
22. Was 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.)

INCLINATION DATA CERTIFICATION Signature of Authorized Representative Thomas C. Brown Name of Person and Title (type or print) Tom Brown, Inc. Name of Company Telephone: _____ Area Code _____	OPERATOR CERTIFICATION Signature of Authorized Representative Betty A. Gildon, Regulatory Clerk Name of Person and Title (type or print) HNG Oil Company Operator Telephone: <u>915</u> <u>683-4871</u> Area Code _____
---	---

Subscribed and Sworn to before me on this 22nd day of June 1979

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 Sight (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
------------------------------	---	---------------------------------	--	-----------------------------------	---

RECEIVED

JUN 25 1978

OIL CONSERVATION COMM.

RECEIVED

JUN 25 1979

OIL CONSERVATION COMM

MOORE N M

12. Course Length (Hundreds of feet)

(feet)

14. Displacement per
Hundred Feet
(Size of Angle X100)

15. Course Displacement (feet)

16. Accumulative Displacement (feet)

- 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

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

REMARKS:

This 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 for the well. (except Plugging Report)

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