

INCLINATION REPORT (One Copy Must Be Filled With Each Completion Report.)		4. District 1
1. OLD NAME Commanche Stateline Tansill Yates	2. LEASE NAME Wilson 21 Federal	7. Lease Number (Oil completions only) NM 23199
OPERATOR HNG Oil Company		8. Well Number 8
ADDRESS P.O. Box 2267 Midland, Texas 79702		9. Identification Number (Gas completions only)
LOCATION (Section, Block, and Survey) Unit letter D, 990' FWL & 630' FNL, Sec. 21, T26S, R36E		10. County Lea, NM

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)
490	490	1/2	.87	4.26	4.26
998	508	1-1/4	2.18	11.07	15.33
1891	893	3-1/4	5.67	50.63	65.96
2170	279	2-3/4	4.80	13.39	79.35
2676	506	2-1/2	4.36	22.06	101.41
3151	475	2-1/2	4.36	20.71	122.12
3700	549	1-1/2	2.62	14.38	136.50

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

Is any information shown on the reverse side of this form? ☐ yes ☒ no

Accumulative total displacement of well bore at total depth of 3700 feet = 136.50 feet.

Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe

Distance from surface location of well to the nearest lease line 330 feet.

Minimum distance to lease line as prescribed by field rules 330 feet.

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 Richard B. Shaw Name of Person and Title (type or print) Price Drilling Company 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 _____
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Subscribed and Sworn to before me on this 13 day of May 1980.

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 (Base of Angle X100)
 15. Course Displacement (feet)
 16. Accumulative Displacement (feet)

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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 one copy to each appropriate completion for the well. (except Plugging Report)

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