

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. District 7. Lease Number. (Oil completions only) NM 23199
1. FIELD NAME Comanche Stateline Tansill Yates	2. LEASE NAME Wilson 21 Federal	8. Well Number 3
3. OPERATOR HNG Oil Company		9. Identification Number (Gas completions only)
4. ADDRESS P.O. Box 2267, Midland, Texas 79702		10. County Lea
5. LOCATION (Section, Block, and Survey) 1800' FWL & 1910' FSL of Sec. 21, T26S, R36E		

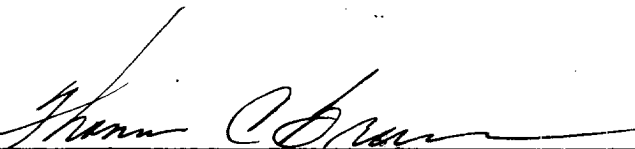
RECORD OF INCLINATION

1. 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)
290	290	1/2	.87	2.52	2.52
671	381	1	1.75	6.67	9.19
1060	389	3/4	1.31	5.10	14.29
1417	357	1-1/2	2.62	9.35	23.64
1718	301	3/4	1.31	3.94	27.58
Hole sidetracked at 1740 feet					
1750	32	1-3/4	3.05	.98	28.56
1815	65	1-1/2	2.62	1.70	30.26
1917	102	1/2	.87	.89	31.15
2010	93	1/2	.87	.81	31.96
2100	90	1	1.75	1.58	33.54
2190	90	1-1/2	2.62	2.36	35.90
2300	110	1	1.75	1.93	37.83
2413	113	1	1.75	1.98	39.81
2536	123	4	6.98	8.59	48.40
2570	34	4	6.98	2.37	50.77


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

7. Is any information shown on the reverse side of this form? ☒ yes ☐ no
8. Accumulative total displacement of well bore at total depth of 3797 feet = 144.44 feet.
9. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
10. Distance from surface location of well to the nearest lease line 1800 feet.
11. Minimum distance to lease line as prescribed by field rules YES feet.
12. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? YES
 (If the answer to the above question is "yes", attach written explanation of the circumstances.) See form 9-331 dated 8-15-79

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 915 683-4871
 Telephone: _____
 Area Code _____

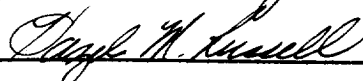
HAZEL M. RUSSELL - Notary Public

In and for Midland County, Texas

My Commission Expires 2-28-81

Subscribed and Sworn to before me on this 27 day of Sept 1979

Notary Public in and for Midland County, Texas



RECORD OF INCLINATION (Continued from reverse side)

[illegible]

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 submittal of the original charts, graphs, or discs, resulting from the surveys.