

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)		6. RRC District NM
1. FIELD NAME (as per RRC Records or Wildcat) Undesignated Comanche Stateline Yates		7. RRC Lease Number. (Oil completions only)
2. LEASE NAME Wilson 21 Federal		8. Well Number 1
3. OPERATOR HNG Oil Company		9. RRC Identification Number (Oil completions only) NM 23199
4. ADDRESS P. O. Box 2267, Midland, Texas 79702		10. County Lea
5. LOCATION (Section, Block, and Survey) Sec. 21, T26S, R36E		

### 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)
202	202	1/4	.44	.89	.89
400	198	1/4	.44	.87	1.76
739	339	1/2	.87	2.95	4.71
1119	380	3/4	1.31	4.98	9.69
1348	229	1-1/2	2.62	6.00	15.69
1448	100	1-1/4	2.18	2.18	17.87
1567	119	1-3/4	3.05	3.63	21.50
1750	183	1-3/4	3.05	5.58	27.08
1997	247	2-1/4	3.93	9.71	36.79
2226	229	2	3.49	4.58	41.37
2462	236	1-3/4	3.05	7.20	48.57
2772	310	1-3/4	3.05	9.46	58.03
2845	73	2-1/2	4.36	3.18	61.21
3179	334	2-1/4	3.93	13.13	74.34
3275	96	2-1/4	3.93	3.77	78.11
3340	65	2-1/4	3.93	2.55	80.66

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 3340 feet = 80.66 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 330 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.)

<b>INCLINATION DATA CERTIFICATION</b> I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.  <u>Thomas C. Brown</u> Signature of Authorized Representative Thomas C. Brown Name of Person and Title (type or print) Tom Brown, Inc. Name of Company Telephone: _____ Area Code _____	<b>OPERATOR CERTIFICATION</b> I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.  <u>Betty A. Gildon</u> 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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Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\* Designates items certified by company that conducted the inclination surveys.

Subscribed and sworn by me this 6th day of March 1979

John W. Russell  
 Wildcat Stateline, Texas