

# RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12  
(1-1-71)

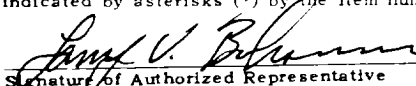
<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat)		7. RRC Lease Number. (Oil completions only)
		8. Well Number <div style="text-align: center;">#19</div>
2. LEASE NAME <div style="text-align: center;">WELLS FEDERAL</div>		9. RRC Identification Number (Gas completions only)
3. OPERATOR <div style="text-align: center;">DOYL HARTMAN</div>		10. County <div style="text-align: center;">LEA NEW MEXICO</div>
4. ADDRESS <div style="text-align: center;">500 N. MAIN - P.O. BOX 10426, MIDLAND, TEXAS 79702</div>		
5. LOCATION (Section, Block, and Survey) <div style="text-align: center;">SEC. 4, T.-25-S., R.-37-E.</div>		

## 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)
423	423	1/2	0.87	3.75	3.75
910	487	3/4	1.31	6.37	10.12
1388	478	1 3/4	3.05	14.57	24.69
1845	457	1 1/2	2.62	11.97	36.66
2248	403	1 3/4	3.05	12.29	48.95
2694	446	2	3.49	15.56	64.51
3076	382	1 3/4	3.05	11.65	76.16
3480	404	1 3/4	3.05	12.32	88.48
3550	70	1 1/4	2.18	1.52	90.00

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 3550 feet = 90.00 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 \_\_\_\_\_ feet.
21. Minimum distance to lease line as prescribed by field rules \_\_\_\_\_ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? \_\_\_\_\_
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

<p><b>INCLINATION DATA CERTIFICATION</b></p> <p>I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, 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.</p> <p>  Signature of Authorized Representative</p> <p><u>LARRY V. BOHANNON--OPERATIONS MANAGER</u>  Name of Person and Title (type or print)</p> <p><u>TAHOE DRILLING COMPANY</u>  Name of Company</p> <p>Telephone: <u>915</u> <u>697-4173</u>  Area Code</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, 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.</p> <p>_____  Signature of Authorized Representative</p> <p>_____  Name of Person and Title (type or print)</p> <p>_____  Operator</p> <p>_____  Telephone: Area Code</p>
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Railroad Commission Use Only:

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

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

MAY 30 1985