

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat) WILDCAT		7. RRC Lease Number. (Oil completions only)
2. LEASE NAME ALESHIRE 9 <i>Unit J</i>		8. Well Number 1
3. OPERATOR COBRA OIL & GAS CORPORATION <i>30-025-33188</i>		9. RRC Identification Number (Gas completions only)
4. ADDRESS P. O. BOX 8206 WICHITA FALLS, TX 76307-8206		10. County LEA, NEW MEXICO
5. LOCATION (Section, Block, and Survey) SEC 9, 6-9-S, R-36-E <i>1870/S & 1944/E</i>		

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)
410	410	0.50	0.873	3.578	3.578
426	16	0.25	0.436	0.040	3.618
927	501	0.75	1.309	3.758	7.375
1499	572	1.00	1.745	9.983	17.358
1815	316	1.00	1.745	5.515	22.873
2290	475	1.00	1.745	8.290	31.163
2763	473	1.00	1.745	8.255	39.417
3238	475	2.00	3.490	16.577	55.994
3712	474	2.00	3.490	16.542	72.536
4653	941	0.50	0.873	8.212	80.748
5160	507	0.25	0.436	2.212	82.960
5326	166	0.25	0.436	0.724	83.684
5820	494	0.75	1.309	6.466	90.151
6321	501	1.00	1.745	8.744	98.894
6790	469	0.75	1.309	6.139	105.033
7290	500	0.75	1.309	6.545	111.578

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 12981 feet = 206.247 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 1870 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.)

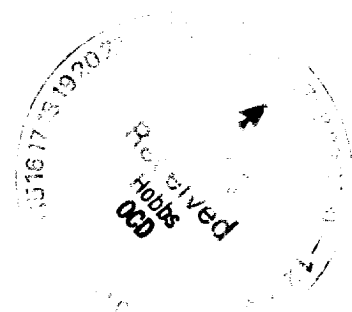
<p>INCLINATION DATA CERTIFICATION</p> <p>I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts 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><i>Glenn Patterson</i> Signature of Authorized Representative Glenn Patterson-President Name of Person and Title (type or print) Patterson Drilling Co. Name of Company Telephone: <u>915</u> <u>573-1104</u> Area Code</p>	<p>OPERATOR CERTIFICATION</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><i>Rory Edwards</i> Signature of Authorized Representative RORY EDWARDS PRODUCTION SUPERVISOR Name of Person and Title (type or print) COBRA OIL & GAS CORPORATION Operator Telephone: <u>817</u> <u>716-5100</u> Area Code DONNA PERRYMAN Notary Public, State of Texas My Comm. Expires 7-17-99</p>
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Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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

Donna Perryman 2/26/96



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- 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 11.

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.