

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filled With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat) <u>North Mason (Delaware)</u>	2. LEASE NAME <u>Conoco "C" Federal</u>	7. RRC Lease Number. (Oil completions only) <u>LC-068281-B</u>
3. OPERATOR <u>Highland Production Company</u>		8. Well Number <u>1</u>
4. ADDRESS <u>810 N. Dixie, Ste. 202 Odessa, TX 79761</u>		9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey) <u>Section 30, T-26-S, R-32-E, NMPM, Lea County, New Mexico</u>		10. County <u>Lea</u>

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)
347	347	1/2	.88	3.05	3.05
658	311	1	1.75	5.44	8.49
1185	527	2	3.50	18.45	26.49
1432	247	2 1/2	4.38	10.82	37.76
1676	244	2 1/4	3.94	9.61	47.37
2134	458	2 1/2	4.38	20.06	67.43
2482	348	2 1/4	3.94	13.71	81.14
2852	370	1 1/2	2.63	9.73	90.87
3340	488	3/4	1.31	6.39	97.26
3834	494	1 1/4	2.19	10.82	108.08
4272	438	3	5.25	23.00	131.08

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 4272 feet 131.08 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.)

INCLINATION DATA CERTIFICATION	OPERATOR CERTIFICATION
<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><u>James L. Brazeal</u> Signature of Authorized Representative</p> <p><u>James L. Brazeal-President</u> Name of Person and Title (type or print)</p> <p><u>Brazeal, Inc.-d/b/a CapStar Drilling</u> Name of Company</p> <p>Telephone: <u>214</u> <u>727-8367</u> Area Code</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><u>Marvin L. Smith</u> Signature of Authorized Representative</p> <p><u>Marvin L. Smith, President</u> Name of Person and Title (type or print)</p> <p><u>Highland Production Company</u> Operator</p> <p>Telephone: <u>915/332-0275</u> Area Code</p>

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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

STATE OF TEXAS }
 }
COUNTY OF COLLIN }

The attached instrument was acknowledged before me on the
11th day of October, 1989 by James L. Brazeal as
President of BRAZEAL, INC. - d/b/a CAPSTAR DRILLING.



Paula Carlisle
Paula Carlisle - Notary Public

My commission expires:
January 11, 1993