

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

30-025-31519

Form W-12
(1-1-71)

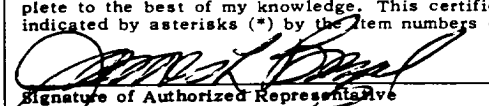
INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME <i>arrowhead Grayburg Unit</i>	8. Well Number 113
3. OPERATOR Chevron USA Inc.		9. RRC Identification Number (Gas completions only)
4. ADDRESS P.O. Box 1150, Midland, TX 79702		10. County Lea, NM
5. LOCATION (Section, Block, and Survey) <i>660/8 & 2W 25-21-36</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)
203	203	1/4	.44	.89	.89
439	236	1/2	.88	2.08	2.97
1052	613	1/4	.44	2.70	5.67
1290	238	1	1.75	4.17	9.84
1745	455	1 1/4	2.19	9.96	19.80
1901	156	1	1.75	2.73	22.53
2300	399	2 1/4	3.94	15.72	38.25
2423	123	2 1/2	4.38	5.39	43.64
2605	182	2	3.50	6.37	50.01
2731	126	1 3/4	3.06	3.86	53.87
3224	493	1 3/4	3.06	15.09	68.96
3693	469	3	5.25	24.62	93.58
3945	252	2 1/4	3.94	9.93	103.51

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 3945 feet = 103.51 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? NO
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION 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.  Signature of Authorized Representative <u>James L. Brazeal - President</u> Name of Person and Title (type or print) <u>Brazeal Inc. d/b/a CapStar Drilling</u> Name of Company Telephone: <u>214/727-8367</u> Area Code	OPERATOR CERTIFICATION 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. Signature of Authorized Representative Name of Person and Title (type or print) Operator Telephone: _____ Area Code
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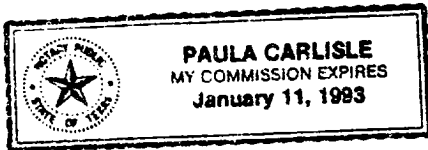
Railroad Commission Use Only:

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
24th day of February, 1992 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