

18-22-37

30-025-31329

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONForm 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 Spring Unit</i>	8. Well Number <i>242</i>
3. OPERATOR <i>Chevron USA, Inc.</i>		9. RRC Identification Number (Gas completions only)
4. ADDRESS <i>P.O. Box 1150 Midland, Tx 79702</i>		10. County <i>Lea</i>
5. LOCATION (Section, Block, and Survey) <i>560/8 11980/E 18-22-37</i>		

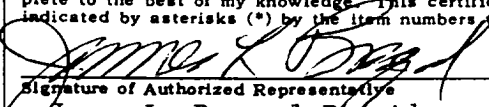
RECORD OF INCLINATION

*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)
245	245	1	1.75	4.29	4.29
497	252	1 1/2	2.63	6.63	10.92
775	278	1	1.75	4.87	15.79
996	221	1	1.75	3.87	19.66
1155	159	1 1/4	2.19	3.48	23.14
1633	478	1/2	.88	4.21	27.35
2155	522	1 3/4	3.06	15.97	43.32
2647	492	2 1/4	3.94	19.38	62.70
3142	495	1 1/4	2.19	10.84	73.54
3605	463	1	1.75	8.10	81.64
3980	375	1	1.75	6.56	88.20

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 3980 feet = 88.20 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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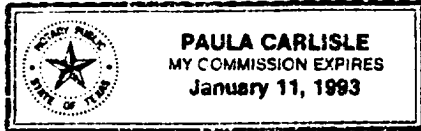
Railroad Commission Use Only:

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 Sept, 1991 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