

F I # 30-005-21116

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
		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME Cactus Queen <b>Ut</b>	8. Well Number 15
3. OPERATOR Yates Drilling Company		9. RRC Identification Number (Gas completions only)
4. ADDRESS 105 S Fourth Street Artesia, NM 88210		10. County Chaves
5. LOCATION (Section, Block, and Survey) 34-12-31-1330/N+2200 W		

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	3/4	1.31	5.37	5.37
904	494	3/4	1.31	6.47	11.84
1402	498	1 3/4	3.06	15.23	27.07
1936	534	1	1.75	9.34	36.41
2431	495	1 1/2	2.63	13.01	49.42
2961	530	2	3.50	18.55	67.97
3100	139	1 1/4	2.19	3.04	71.01

- 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 3100 feet = 71.01 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.)

<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>James L. Brazeal-President Name of Person and Title (type or print)</p> <p>Brazeal, Inc.-d/b/a CapStar Drilling Name of Company</p> <p>Telephone: <u>214</u> <u>727-8367</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.