

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

RECEIVED

Form W-12
(1-1-71)

JAN 19 '89

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME	7. RRC Lease Number. (Oil completions only)
	North East Loving "34" Federal	8. Well Number 2
3. OPERATOR Santa Fe Energy Operating Partners, L.P.		9. RRC Identification Number (Gas completions only)
4. ADDRESS 500 W. Illinois, Ste. 500 Midland, Tx 79701		10. County Eddy
5. LOCATION (Section, Block, and Survey) 1780' FNL, 330' FNL, Sec. 34, T22S, R28E		

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)
304	304	3/4	1.31	3.98	3.98
490	186	1	1.75	3.26	7.24
898	408	1	1.75	7.14	14.38
1386	488	3/4	1.31	6.39	20.77
1572	186	1 3/4	3.06	5.69	26.46
1756	134	2	3.50	5.44	32.90
1973	217	2	3.50	7.60	40.50
2279	306	2 1/2	4.38	13.40	53.90
2462	133	3	5.25	9.51	63.51
2553	91	2 3/4	4.31	4.38	67.89
2676	123	2	3.50	4.31	72.20
2830	154	2	3.50	5.39	77.59
3327	497	3/4	1.31	6.51	84.10
3817	490	1	1.75	8.58	92.68
4100	283	3/4	1.31	3.71	96.39

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 4100 feet = 96.39 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	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 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.	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 <u>James L. Brazeal</u>	Signature of Authorized Representative
Name of Person and Title (type or print) James L. Brazeal-President	Name of Person and Title (type or print)
Name of Company Brazeal, Inc.-d/b/a CapStar Drilling	Operator
Telephone: <u>214</u> <u>727-8367</u>	Telephone: _____
Area Code	Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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