

RAILROAD COMMISSION OF NEW MEXICO
OIL AND GAS DIVISION

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat) Square Lake - G-5A		7. RRC Lease Number. (Oil completions only)
2. LEASE NAME West Square Lake Unit Tract 6		8. Well Number 8-9
3. OPERATOR J. Cleo Thompson		9. RRC Identification Number (Gas completions only)
4. ADDRESS 4500 Republic Bank Tower, Dallas, Texas 75201		10. County
5. LOCATION (Section, Block, and Survey) Sec. 36 T-16 S R-30E		Eddy, N.M.

RECEIVED BY

JUN 09 1986

O. C. D.
REGISTRATION OFFICE

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)
464	464	$\frac{1}{4}$	.44	2.04	2.04
771	307	$1\frac{1}{2}$	2.62	8.04	10.08
887	116	1	1.75	2.03	12.11
1275	388	$3\frac{1}{4}$	1.31	5.08	17.19
1558	283	$\frac{1}{2}$	.87	2.46	19.65
1988	430	$\frac{1}{2}$	.87	3.74	23.39
2272	284	$\frac{1}{2}$	.87	2.47	25.86
2724	452	$\frac{1}{2}$	.87	3.93	29.79
2905	181	$\frac{1}{2}$	.87	1.57	31.36
3351	446	$\frac{1}{4}$	.44	1.96	33.32
3858	507	$\frac{1}{4}$	.44	2.23	35.55
4000	142	1	1.75	2.49	38.04

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 4000 feet = 38.04 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 1400 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.

Frances Hanson
 Signature of Authorized Representative
Frances Hanson
 Name of Person and Title (type or print)
V & B Drilling Company
 Name of Company
 Telephone: 915 563-4052
 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.

Lois Cannady
 Signature of Authorized Representative
Lois Cannady Agent
 Name of Person and Title (type or print)
J. Cleo Thompson
 Operator
 Telephone: 214 742-1991
 Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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

RECORD OF INCLINATION (Continued from reverse side)

[illegible]

☐ If additional space is needed, attach separate sheet and check here.

REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.