

**RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION**

Form W-12
(1-1-71)

INCLINATION REPORT

(One Copy Must Be Filed With Each Completion Report.)

1. FIELD NAME (as per RRC Records or Wildcat)		2. LEASE NAME Indian Red	6. RRC District
3. OPERATOR Patterson Petroleum Inc.			7. RRC Lease Number. (Oil completions only)
4. ADDRESS P. O. Drawer 1416		Snyder, TX 79549	8. Well Number 1
5. LOCATION (Section, Block, and Survey) 330' FWL 990' FNL of Sec 26 T-10-S R-32-E			9. RRC Identification Number (Gas completions only)
			10. County Lea, NM

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)
500	500	1/4	.00436	2.18	2.18
910	410	1/4	.00436	1.78	3.96
1411	501	3/4	.01309	6.55	10.51
2190	779	1	.01745	13.59	24.10
2701	511	1/4	.00436	2.22	26.32
3173	472	1/2	.00873	4.12	30.44
3780	607	1	.01745	10.59	41.03
4269	489	1	.01745	8.53	49.56
4764	495	1 1/2	.02618	12.95	62.51
5213	449	1 1/4	.02181	9.79	72.30
5717	504	1 1/2	.02618	13.19	85.49
6064	347	2 3/4	.04798	16.64	102.13
6127	63	3	.05234	3.29	105.42
6252	125	3	.05234	6.54	111.96
6380	128	2 1/2	.04362	5.58	117.54
6571	191	2 3/4	.04798	9.16	126.70

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 10,000 feet = 313.86 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? _____
- (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.

A. J. Henderson
 Signature of Authorized Representative
A. J. Henderson-Drilling Superintendent
 Name of Person and Title (Type or print)
Patterson Drilling Co., Inc.
 Name of Company
 Telephone: 915 573-1104
 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.

Joe D. Hardin
 Signature of Authorized Representative
Joe D. Hardin, Vice President
 Name of Person and Title (Type or print)
Patterson Petroleum, Inc.
 Operator
 Telephone: 915 573-1936
 Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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

STATE OF TEXAS } Sworn to before me this 28th day of September, 1988.

County of Scurry } *Ann W. Smartt* Ann W. Smartt

OCT 3 1988

RECEIVED

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

- INSTRUCTIONS -

The Commission may require the submitter of the original charts, graphs, or discs, resubmit the surveys.