

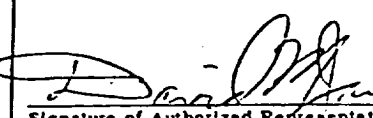
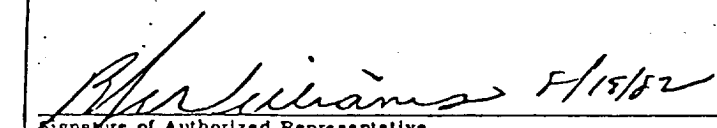
INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. District
1. FIELD NAME (as per RRC Records or Wildcat) Wildcat	2. LEASE NAME Federal	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Pogo Producing Company		8. Well Number 11-1
4. ADDRESS 300 Midland Towers; Midland, Texas 79702		9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey)		10. County Eddy

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)
91	.91	1	1.75	1.59	1.59
184	.93	1	1.75	1.63	3.22
287	1.03	$\frac{1}{2}$	.87	.90	4.12
771	4.84	$\frac{3}{4}$	- 1.31	6.34	10.46
1212	4.41	$\frac{3}{4}$	1.31	5.78	16.24
1648	4.36	$\frac{3}{4}$	1.31	5.71	21.95
2052	4.04	$\frac{3}{4}$	1.31	5.29	27.24
2459	4.07	2	3.49	14.20	41.44
2680	2.21	2	3.49	7.71	49.15
2904	2.24	$1\frac{1}{2}$	2.18	4.88	54.03
3200	2.96	$\frac{1}{2}$	.87	2.58	56.61
3709	5.09	$\frac{1}{2}$	.87	4.43	61.04
4207	4.98	$\frac{3}{4}$	1.31	6.52	67.56
4705	4.98	$\frac{1}{2}$	.87	4.33	71.89
5207	5.02	$\frac{1}{2}$	.44	2.21	74.10

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 7631 feet = 121.83 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 660 feet FNL & FEL 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  Signature of Authorized Representative <u>David M. Jamin, Controller</u> Name of Person and Title (type or print) <u>Champion Drilling Corporation</u> Name of Company Telephone: <u>915</u> <u>381-8000</u> Area Code	OPERATOR CERTIFICATION  Signature of Authorized Representative <u>Bill J. Williams, Division Operations Manager</u> Name of Person and Title (type or print) <u>Pogo Producing Company</u> Operator Telephone: <u>915</u> <u>682-6822</u> Area Code
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Approved By: _____ Title: _____ Date: _____

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