

**R. JOYAD COMMISSION OF TEXAS
OIL AND GAS DIVISION**

REC'D BY
FEB 14 1986
O.C.D.
ARTESIA OFFICE

Form W-12
(1-1-71)

INCLINATION REPORT (One Copy Must Be Filled With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME Brushy 12, Federal	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Petroleum Corporation of Delaware		8. Well Number #2
4. ADDRESS One First City Center, Suite 1225 Midland, Texas		9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey) Sec 12, Township 26		10. County Eddy Cty, N.M.

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)
200	200	1/2	.87	1.74	1.74
377	177	1	1.75	3.10	4.84
560	183	1	1.75	3.20	8.04
720	160	3/4	1.31	2.10	10.14
965	245	1	1.75	4.29	14.43
1459	494	1	1.75	8.65	23.08
1969	510	1	1.75	8.93	32.01
2368	399	1/2	.87	3.49	35.50
2862	494	1	1.75	8.65	44.15
3016	154	1	1.75	2.70	46.85
3701	685	3/4	1.31	8.97	55.82
4288	587	3/4	1.31	7.69	63.51
4782	494	1/2	.87	4.30	67.81
5500	718	1/2	.87	6.25	74.06

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 5500 feet = 67.81 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>INCLINATION DATA CERTIFICATION</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><i>Betty A Hawk</i> _____ Signature of Authorized Representative Betty A Hawk, Secretary Treasurer Name of Person and Title (type or print) Cimarron Rigs, Inc. Name of Company Telephone: <u>915</u> <u>368 9929</u> Area Code</p>	<p>OPERATOR CERTIFICATION</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 Name of Person and Title (type or print) Operator Telephone: _____ Area Code</p>
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Good Commission Use Only:

Owned By: _____ Title: _____ Date: _____
Signates items certified by company that conducted the inclination surveys.