

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-12
(1-1-71)

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|--|--|---|
| INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.) | | 6. RRC District |
| 1. FIELD NAME (as per RRC Records or Wildcat) (87085) Warren; Tubb, East | | 7. RRC Lease Number. (Oil completions only) 20034 |
| 2. LEASE NAME PAYDAY | | 8. Well Number #1 |
| 3. OPERATOR Collins & Ware, Inc. | | 9. RRC Identification Number (Gas completions only) |
| 4. ADDRESS 508 West Wall, Suite 1200, Midland, Texas 79701 | | 10. County Lea |
| 5. LOCATION (Section, Block, and Survey) Unit L, Sec. 24, T20S, R38E 1980' FSL & 660' FWL | | |

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) |
|-------------------------------|---|---|--|-----------------------------------|---|
| 444 | 4.44 | 0.75 | 1.31 | 5.82 | 5.82 |
| 935 | 4.91 | 1.00 | 1.75 | 8.59 | 14.41 |
| 1265 | 3.30 | 1.00 | 1.75 | 5.78 | 20.19 |
| 1621 | 3.56 | 1.25 | 2.19 | 7.80 | 27.99 |
| 2092 | 4.71 | 2.75 | 4.81 | 22.66 | 50.65 |
| 2501 | 4.09 | 3.00 | 5.25 | 21.47 | 72.12 |
| 2721 | 2.20 | 2.00 | 3.50 | 7.70 | 79.82 |
| 3215 | 4.94 | 1.50 | 2.63 | 12.99 | 92.81 |
| 3707 | 4.92 | 1.00 | 1.75 | 8.61 | 101.42 |
| 4205 | 4.98 | 0.75 | 1.31 | 6.52 | 107.94 |
| 4700 | 4.95 | 0.50 | 0.88 | 4.36 | 112.30 |
| 5174 | 4.74 | 0.75 | 1.31 | 6.21 | 118.51 |
| 5564 | 3.90 | 1.25 | 2.19 | 8.54 | 127.05 |
| 6049 | 4.85 | 1.00 | 1.75 | 8.49 | 135.54 |
| 6519 | 4.70 | 0.75 | 1.31 | 6.16 | 141.70 |
| 6995 | 4.76 | 0.50 | 0.88 | 4.19 | 145.89 |

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 6995 feet = 145.89 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.
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.

Joe Dee Brooks
Signature of Authorized Representative

JOE DEE BROOKS - VICE PRESIDENT

Name of Person and Title (type or print)

BRW DRILLING, INC.

Name of Company

Telephone: 806 894-7386

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.

Dianne Sumrall
Signature of Authorized Representative

Dianne Sumrall Production Supervisor

Name of Person and Title (type or print)

Collins & Ware, Inc.

Operator

Telephone: (915) 687-3435

Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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