

INCLINATION REPORT		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME	2. LEASE NAME North Hobbs Unit Section 24	8. Well Number 432
3. OPERATOR Shell Western E & P, P. O. Box 991, Att: Eddie Curtis		10. County Lea Co. N.M.
4. ADDRESS Houston, Texas 77001		
5. LOCATION (Section, Block, and Survey)		

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)
324	324	1	1.745	5.65	5.65
725	401	1½	2.618	10.49	16.14
1100	375	1½	2.618	9.81	25.95
1500	400	1½	2.182	8.72	34.67
1990	490	1½	2.182	10.69	45.36
2458	468	3	5.234	24.49	69.85
2613	155	3	5.234	8.11	77.96
2795	182	2½	3.926	7.14	85.10
3049	254	1-3/4	3.054	7.75	92.85
3479	430	½	.873	3.75	96.60
3918	439	1	1.745	7.66	104.26
4370	452	3/4	1.309	5.91	110.17

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 4370 feet = 110.17 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	OPERATOR CERTIFICATION
SWORN TO and SUBSCRIBED TO before me, this the <u>11th</u> day of <u>April</u> A.D. 1985.	
Commission expires <u>2/11/87</u> <u>Pam J. Locklar</u> - NOTARY PUBLIC State of Texas - County of Ector	
<u>Ban Green</u> Signature of Authorized Representative	<u>A. J. Fore</u> Signature of Authorized Representative
<u>Ban Green - General Manager</u> Name of Person and Title (type or print)	<u>A. J. FORE, SUPERVISOR REG. & PERMITTING</u> Name of Person and Title (type or print)
<u>Grace Drilling Company</u> Name of Company	<u>SHELL WESTERN E&P INC.</u> Operator
Telephone: <u>915-337-1323</u> Area Code	Telephone: <u>(713) 870-3797</u> Area Code

Approved By: _____ Title: _____ Date: _____

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