

INCLINATION REPORT

1. FIELD NAME		2. LEASE NAME North Hobbs Unit 24-342	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Shell Western E & P, Att: Eddie Curtis		8. Well Number 24-342	
4. ADDRESS P. O.Box 991, Houston, Texas 77001		10. County Lea Co., N.Mex.	
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)
415	415	3/4	1.309	5.43	5.43
847	432	1	1.745	7.53	12.96
1309	462	1 1/4	2.182	10.08	23.04
1494	185	1	1.745	3.22	26.26
1920	426	3/4	1.309	5.57	31.83
2360	440	2	3.490	15.35	47.18
2580	220	3	5.234	11.51	58.69
2765	185	2 1/4	3.926	7.26	65.95
2950	185	1-3/4	3.054	5.64	71.59
3138	188	2	3.490	6.56	78.15
3358	220	1-3/4	3.054	6.71	84.86
3570	212	1 1/4	2.182	4.62	89.48
3945	375	3/4	1.309	4.90	94.38
4370	425	3/4	1.309	5.56	99.94

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 = 99.94 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 SWORN TO and SUBSCRIBED TO before me, this the <u>11th</u> day of <u>April</u> A.D. 1985 <u>Pam J. Locklar</u> Commission expires 2/11/87 Pam J. Locklar-NOTARY PUBLIC State of Texas- County of Ector		OPERATOR CERTIFICATION <u>[Signature]</u> Signature of Authorized Representative A. J. FORE, SUPERVISOR REG. & PERMITTING Name of Person and Title (type or print) SHELL WESTERN E&P INC. Operator Telephone: <u>(713) 870-3797</u> Area Code	
<u>[Signature]</u> Signature of Authorized Representative Ban Green - General Manager Name of Person and Title (type or print) Grace TRG Drilling Company Name of Company Telephone: <u>915 337-1324</u> Area Code			

Approved By: _____ Title: _____ Date: _____

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