

INCLINATION REPORT

INCLINATION REPORT		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME	2. LEASE NAME <u>North Hobbs (G/SA) Unit Section 24</u>	8. Well Number <u>312</u>
3. OPERATOR <u>SHELL WESTERN E & P, Att: Eddie Curtis</u>		10. County <u>Lea</u>
4. ADDRESS <u>P. O. Box 991, Houston, Texas 77001</u>		
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)
352	352	3/4	1.309	4.60	4.60
760	408	1/2	.873	3.56	8.16
1198	438	1	1.745	7.64	15.80
1470	272	1	1.745	4.74	20.54
1760	290	3/4	1.309	3.79	24.33
2440	680	1 1/4	2.182	14.83	39.16
2872	432	1 1/4	2.182	9.42	48.58
3344	472	1	1.745	8.23	56.81
3800	456	1 1/4	2.182	9.94	66.75
4290	490	1	1.745	8.55	75.30
4370	80	1 1/2	2.618	2.09	77.39

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 = 77.39 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 - State of Texas - <u>Ban Green</u> Signature of Authorized Representative <u>Ban Green, General Manager</u> Name of Person and Title (type or print) <u>GRACE TRG DRILLING COMPANY</u> Name of Company Telephone: <u>915 337-1323</u> Area Code	OPERATOR CERTIFICATION NOTARY PUBLIC County of Ector <u>A. J. Fore</u> Signature of Authorized Representative <u>A. J. FORE, SUPERVISOR REG. & PERMITTING</u> Name of Person and Title (type or print) <u>SHELL WESTERN E&P INC.</u> Operator Telephone: <u>(713) 870-3797</u> Area Code
---	---

Approved By: _____ Title: _____ Date: _____

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

RECEIVED
JUN 10 1985
O.C.D.
HOBBS OFFICE