

INCLINATION REPORT

1. FIELD NAME		2. LEASE NAME	7. RRC Lease Number. (Oil completions only)
		NORTH HOBBS (G/SA) UNIT SECTION 31	8. Well Number 422
3. OPERATOR Shell Western E & P, P. O. Box 991			
4. ADDRESS Houston, Texas 77001			10. County
5. LOCATION (Section, Block, and Survey)			Lea Co.N.Mex.

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)
498	498	1	1.745	8.69	8.69
988	490	1 1/4	2.182	10.69	19.38
1480	492	2	3.490	17.17	36.55
1981	501	3/4	1.309	6.55	43.10
2476	495	2 1/2	4.362	21.59	64.69
2570	94	2	3.490	3.28	67.97
2651	81	2	3.490	2.82	70.79
3143	492	1 1/2	2.618	12.88	83.67
3652	509	1/2	.873	4.44	88.11
4147	495	1/2	.873	4.32	92.43
4330	183	1/2	.873	1.59	94.02
4370	40	1/2	.873	.34	94.36

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 = 94.36 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. Commission expires 2/11/87 <u>Pam J. Locklar</u> NOTARY PUBLIC State of Texas, Ector County. <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 <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

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION