

INCLINATION REPORT

1. FIELD NAME		2. LEASE NAME N. Hobbs (G/SA) UNIT SEC.19	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Shell E & P, Att: Eddie Curtis		8. Well Number 232	
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)
419	419	3/4	1.309	5.48	5.48
917	498	3/4	1.309	6.51	11.99
1320	403	3/4	1.309	5.27	17.26
1498	178	1/4	.436	.77	18.03
1927	429	3/4	1.309	5.61	23.64
2419	492	1-3/4	3.054	15.02	38.66
2700	281	2 1/4	3.926	11.03	49.69
2820	120	2	3.490	4.18	53.87
3012	192	1 1/4	2.182	4.18	58.05
3419	407	1/4	2.182	8.88	66.93
3900	481	1	1.745	8.39	75.32
4420	520	1/4	.436	2.26	77.58

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 4420 feet = 77.58 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.)

<p>INCLINATION DATA CERTIFICATION</p> <p>SUBSCRIBED TO and SWORN TO, before me this <u>10th</u> day of May, A.D. 1985</p> <p style="text-align: center;"><i>Pam J. Locklar</i> Pam J. Locklar, Notary Public in and for Ector County, Texas.</p> <p>My Commission expires 2/11/87. <i>[Signature]</i></p> <p>Signature of Authorized Representative <u>Ban Green, General Manager</u> Name of Person and Title (type or print) <u>Grace Drilling Company</u> Name of Company Telephone: <u>915 337-1323</u> Area Code</p>	<p>OPERATOR CERTIFICATION</p> <p style="text-align: center;"><i>A. J. Fore</i> 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</p>
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Approved By: _____ Title: _____ Date: _____

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