

INCLINATION REPORT

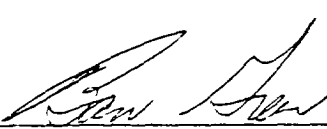

1. FIELD NAME <u>HOBBS (GRAYBURG/SAN ANDRES)</u>		2. LEASE NAME <u>North Hobbs Unit Section 29</u>		7. RRC Lease Number. (Oil completions only)
3. OPERATOR <u>Shell Western E & P, Box 991, Houston, Texas 77001</u>		4. ADDRESS <u>Att: Mr. Julian Clark</u>		8. Well Number <u>122</u>
5. LOCATION (Section, Block, and Survey)				10. County <u>Lea County</u> <u>New Mexico</u>

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)
446	446	1	1.745	7.78	7.78
1039	593	1	1.745	10.34	18.12
1300	261	1	1.745	4.55	22.67
1510	210	1 1/2	2.182	4.58	27.25
1968	458	3/4	1.309	5.99	33.24
2431	463	1	1.745	8.07	41.31
2866	435	3/4	1.309	5.69	47.00
3303	437	1/2	.873	3.81	50.81
3744	441	1 1/2	2.618	11.54	62.35
4209	465	1 1/2	1.309	6.08	68.43
4370	161	1 1/2	2.618	4.21	72.64

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 4209 feet = 72.64 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>  Signature of Authorized Representative <u>Ian Green - Operations Manager</u> Name of Person and Title (type or print) <u>Grace Drilling Co. West Texas Division</u> Name of Company Telephone: <u>a/c 915-337-1323</u> Area Code	<p>OPERATOR CERTIFICATION</p>  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
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Approved By: _____ Title: _____ Date: _____

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

RECEIVED

MAR 27 1985

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HOLDS OFFICE