

# INCLINATION REPORT

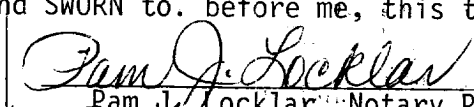
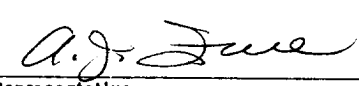
<b>INCLINATION REPORT</b>		7. RRC Lease Number. (Oil completions only)
1. FIELD NAME	2. LEASE NAME North Hobbs Unit SECTION 33	8. Well Number 323
3. OPERATOR Shell Western E & P, Att: Eddie Curtis, Rm 4437		10. County  Lea Co., N.Mex.
4. ADDRESS P. O. Box 991, Houston, Texas 77001		
5. LOCATION (Section, 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)
384	384	$\frac{1}{2}$	.873	3.35	3.35
795	411	2	3.490	14.34	17.69
995	200	$\frac{1}{4}$	.436	.872	18.56
1200	205	1	1.745	3.57	22.13
1380	180	1	1.745	3.14	25.27
1511	131	1	1.745	2.26	27.53
1725	214	1-3/4	3.054	6.53	34.06
2003	278	$\frac{1}{4}$	.436	1.21	35.27
2399	396	1	1.745	6.91	42.18
2652	253	1	1.745	4.41	46.59
2985	333	$\frac{1}{4}$	.436	1.45	48.04
3482	497	$\frac{1}{2}$	.873	4.33	52.37
3900	418	1	1.745	7.29	59.66
4370	470	1	1.745	8.20	67.86

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 = 67.86 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.)

<b>INCLINATION DATA CERTIFICATION</b> SUBSCRIBED and SWORN to, before me, this the <u>17th</u> day of June, 1985 A.D.  My commission expires on <u>2/11/87</u>  Pam J. Locklar, Notary Public in and for Ector County, Texas. 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	<b>OPERATOR CERTIFICATION</b>   Signature of Authorized Representative <u>A. J. FORE, SUPERVISOR REG. &amp; PERMITTING</u> Name of Person and Title (type or print) <u>SHELL WESTERN E&amp;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.