

# INCLINATION REPORT

1. FIELD NAME North Hobbs Unit		2. LEASE NAME	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Shell Western E & P Att: Drilling Supt.		8. Well Number 30-432 <i>AL</i>	
4. ADDRESS P. O. Box 991, Houston, Texas 77001			
5. LOCATION (Section, Block, and Survey)		10. County 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)
432	432	3/4	1.309	5.65	5.65
889	457	3/4	1.309	5.98	11.63
1260	371	1	1.745	6.47	18.08
1450	190	1/2	.436	.82	18.90
1890	440	3/4	1.309	5.75	24.65
2256	366	1-1/2	2.618	9.58	34.23
2614	358	2	3.490	12.49	46.72
3012	398	1-3/4	3.054	12.15	58.87
3454	442	1/2	.873	3.85	62.72
3919	465	1	1.745	8.11	70.83
4370	451	3/4	1.309	5.90	76.73

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 = 76.73 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

*Ban Green*  
Signature of Authorized Representative  
Ban Green-General Manager  
Name of Person and Title (type or print)  
Grace Drilling Company  
Name of Company  
Telephone: 915 337-1323  
Area Code

### OPERATOR CERTIFICATION

*A. J. Fore*  
Signature of Authorized Representative  
SUPERVISOR REG. & PERMITTING  
Name of Person and Title (type or print)  
SHELL WESTERN E&P INC.  
Operator  
Telephone: (713) 870-3797  
Area Code

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

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

RECEIVED

MAR 27 1965

WORLD CHURCH