

INCLINATION REPORT

(One Copy Must Be Filled With Each Completion Report.)

5. District
1

7. Lease Number
(Oil completions only)

8. Well Number
2

9. Identification Number
(Gas completions only)

V-279

10. County
Lea, NM

1. FIELD NAME

West Osudo Morrow

2. LEASE NAME

Sims 35 State

3. OPERATOR
HNG OIL COMPANY

4. ADDRESS

Box 2267, Midland, Texas 79702

5. LOCATION

Unit Letter J, 1980' FSL & 1980' FEL, Sec. 35, T20S, R35E

RECORD OF INCLINATION

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)	15. Accumulative Displacement (feet)
465	465	3/4	1.31	6.09	6.09
653	188	3/4	1.31	2.46	8.55
875	222	3/4	1.31	2.91	11.46
1747	872	3/4	1.31	11.42	22.88
1965	218	1/4	.44	.96	23.84
2215	250	1	1.75	4.38	28.22
2555	340	1	1.75	5.95	34.17
2804	249	3/4	1.31	3.26	37.43
3079	275	3/4	1.31	3.60	41.03
3328	249	1-3/4	3.05	7.59	48.62
3515	187	1-1/4	2.18	4.08	52.70
3763	248	1	1.75	4.34	57.04
4300	537	1	1.75	9.40	66.44
4842	542	3/4	1.31	7.10	73.54
5670	828	1/2	.87	7.20	80.74
6263	593	1/4	.44	2.61	83.35

If additional space is needed, use the reverse side of this form.

Is any information shown on the reverse side of this form? ☒ yes ☐ no

Accumulative total displacement of well bore at total depth of: 13,563 feet = 167.66 feet

Inclination measurements were made in: ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe

Distance from surface location of well to the nearest lease line _____ feet.

Minimum distance to lease line as prescribed by field rules _____ feet.

Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No

(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

OPERATOR CERTIFICATION

Brice L. Smith
Signature of Authorized Representative

Brice L. Smith

Name of Person and Title (Type or print)
Parker Drilling Co.

Name of Company

Telephone: _____
Area Code: _____

Betty Gildon
Signature of Authorized Representative

Betty Gildon, Regulatory Analyst

Name of Person and Title (Type or print)
HNG OIL COMPANY

Operator

Telephone: 915 683-4871
Area Code

CHERYL A. MINCES-Notary Public
In and for the State of Texas
My Commission Expires 9-4-88

June 21, 1982

Cheryl A. Mince

RECORD OF INCLINATION (Continued from reverse side)

1. Measured Depth (feet)	2. Course Length (Thousands of Feet)	3. Angle of Inclination (Degrees)	4. Displacement Per Hundred Feet (Tangent of Angle X 100)	5. Course Displacement (feet)	6. Accumulative Displacement (feet)
6867	604	3/4	1.31	7.91	91.26
7498	631	1/4	.44	2.78	94.04
8097	540	1/2	.87	5.21	99.25
8588	491	3/4	1.31	6.43	105.68
9122	534	1	1.75	9.35	115.03
9807	605	1/4	.44	3.01	118.04
10336	529	1/2	.87	4.60	122.64
10960	624	1	1.75	10.92	133.56
11788	828	3/4	1.31	10.85	144.41
12040	262	3/4	1.31	3.43	147.84
12764	714	3/4	1.31	9.35	157.19
13563	799	3/4	1.31	10.47	167.66

If additional space is needed, attach separate sheet and check here. ☐

WARNINGS:

- INSTRUCTIONS -
Inclination survey made by persons or concerns approved by the Commission shall be filled on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. Inclination surveys are required on re-entry of abandoned wells. Inclination surveys must be made in accordance with the provisions of Statewide Rule

A report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)
Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.