

INCLINATION REPORT

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

1. FIELD NAME Vaca Draw (Morrow)		2. LEASE NAME Bell Lake 2 State	6. District 1
OPERATOR HNG Oil Company		8. Well Number 1	7. Lease Number (Oil completions only) L-5114
ADDRESS P.O. Box 2267, Midland, Texas 79702		9. Identification Number (Gas completions only)	
LOCATION (Section, Block, and Survey) Unit Letter H, 660' FEL & 1980' FNL, Sec. 2, T25S, R33E		10. County Lea, NM	

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)	16. Accumulative Displacement (feet)
460	460	1	1.75	8.05	8.05
812	352	1	1.75	6.16	14.21
1337	525	3/4	1.31	6.88	21.09
1833	496	1/4	.44	2.18	23.27
2800	967	3/4	1.31	12.67	35.94
3419	619	1-1/4	2.18	13.49	49.43
4413	994	3/4	1.31	13.02	62.45
4905	492	1-3/4	3.05	15.01	77.46
5146	241	1-1/2	2.62	6.31	83.77
5672	526	1-1/2	2.62	13.78	97.55
6170	498	1-3/4	3.05	15.19	112.74
6695	525	1-1/2	2.62	13.76	126.50
7190	495	1-3/4	3.05	15.09	141.59
8190	1000	2-1/2	4.36	43.60	185.19
8382	192	3-1/4	5.67	10.89	196.08
8865	483	2-1/2	4.36	21.06	217.14

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 15750 feet = 436.91 feet.

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

Distance from surface location of well to the nearest lease line 660' 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

Signature of Authorized Representative
Brice L. Smith
 Name of Person and Title (type or print)
Parker Drilling Company
 Name of Company
 Telephone: _____
 Area Code _____

OPERATOR CERTIFICATION

Signature of Authorized Representative
Betty A. Gildon
 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 Midland County, Texas

My Commission Expires 9-4-81

Subscribed and Sworn to before me on this 21 day of April 1981

Notary Public in and for Midland County, Texas Cheryl A. Mince

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

- INSTRUCTIONS -

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.