

INCLINATION REPORT

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

1. FIELD NAME South Culebra Bluff (Atoka)		6. District 2
2. LEASE NAME Williams 35 Com.		7. Lease Number. (Oil completions only)
3. OPERATOR HNG Oil Company		8. Well Number 1
4. ADDRESS P. O. Box 2267, Midland, Texas 79702		9. Identification Number (Gas completions only) Fee
5. LOCATION (Section, Block, and Survey) Unit Letter C, Sec. 35, TWP.23-S, Rge. 28-E		10. County Eddy

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)
147	147	1/2	.87	1.28	1.28
211	64	1	1.75	1.12	2.40
304	93	1-1/4	2.18	2.03	4.43
396	92	2	3.49	3.21	7.64
472	76	2-1/2	4.36	3.31	10.95
506	34	2	3.49	1.19	12.14
565	59	1-1/4	2.18	1.29	13.43
659	94	1-1/4	2.18	2.05	15.48
796	137	1	1.75	2.40	17.88
889	93	1-1/4	2.18	2.03	19.91
1014	125	1-1/4	2.18	2.73	22.64
1106	92	1-1/4	2.18	2.01	24.65
1232	126	1-1/2	2.62	3.30	27.95
1355	123	1-1/2	2.62	3.22	31.17
1481	126	1-1/4	2.18	2.75	33.92
1636	155	1-1/2	2.62	4.06	37.98

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 13,100 feet = 351.48 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 660 feet.
21. Minimum distance to lease line as prescribed by field rules 330 feet.
22. 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

Brice L. Smith
 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

Betty A. Gildon
 Signature of Authorized Representative
Betty A. Gildon, Regulatory Clerk
 Name of Person and Title (type or print)
HNG Oil Company
 Operator
 Telephone: 915 683-4871
 Area Code _____

Subscribed and Sworn to before me on this 29 day of March 1979

Notary Public in and for Midland County, Texas

RECORD OF INCLINATION (Continued from reverse side)

*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)
1761	125	1-3/4	3.05	3.81	41.79
1853	92	3/4	1.31	1.21	43.00
1945	92	1-3/4	3.05	2.81	45.81
2038	93	2	3.49	3.25	49.06
2131	93	2	3.49	3.25	52.31
2223	92	2	3.49	3.21	55.52
2315	92	2-1/4	3.93	3.62	59.14
2500	185	2-1/4	3.93	7.27	66.41
2594	94	2-1/4	3.93	3.69	70.10
2682	88	2	3.49	3.07	73.17
2777	95	2	3.49	3.32	76.49
2930	153	2	3.49	5.34	81.83
3115	185	2-1/4	3.93	7.27	89.10
3268	153	2	3.49	5.34	94.44
3454	186	2	3.49	6.49	100.93
3638	184	2	3.49	6.42	107.35
3893	255	2-1/4	3.93	10.02	117.37
3946	53	2	3.49	1.85	119.22
4194	248	1-	1.75	4.34	123.56
4503	309	2	3.49	10.78	134.34
4900	397	1-3/4	3.05	12.11	146.45
5176	276	2	3.49	9.63	156.08
5362	186	2	3.49	6.49	162.57
5610	248	2	3.49	8.66	171.23
5827	217	1-3/4	3.05	6.62	177.85
6164	337	1-3/4	3.05	10.28	188.13
6440	276	1-3/4	3.05	8.42	196.55
6931	491	3/4	1.31	6.43	202.98
7393	462	1-3/4	3.05	14.09	217.07
7878	485	2-3/4	4.80	23.28	240.35
8001	123	3-3/4	6.54	8.04	248.39
8087	86	2	3.49	3.00	251.39
8244	157	2-1/4	3.93	6.17	257.56
8372	128	2-1/2	4.36	5.58	263.14
8443	71	1-3/4	3.05	2.17	265.31
8613	170	1-1/2	2.62	4.45	269.76
8813	200	1-1/2	2.62	5.24	275.00
9044	231	1	1.75	4.04	279.04
9324	280	1-1/4	2.18	6.10	285.14
9502	178	1	1.75	3.12	288.26
9779	277	3/4	1.31	3.63	291.89

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

REMARKS: _____

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed 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

This 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)

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