

RECEIVED

INCLINATION REPORT

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

APR 21 1982

1. FIELD NAME Und. Morrow	2. LEASE NAME Smith 10 Com.	3. O. C. D. ARTESIA OFFICE	4. District 2
5. OPERATOR HNG OIL COMPANY			6. Lease Number (Oil completions only) 1
7. ADDRESS P. O. Box 2267, Midland, Texas 79702			8. Well Number 1
9. LOCATION Unit Letter G, 2310' FNL & 1980' FEL, Sec. 10, T24S, R27E			10. Identification Number (Gas completions only) Fee
			11. Country Eddy, 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)
141	141	1/2	.87	1.23	1.23
316	175	1/4	.44	.77	2.00
679	363	1-3/4	3.05	11.07	13.07
799	120	1-1/4	2.18	2.62	15.69
929	130	3/4	1.31	1.70	17.39
1109	180	3/4	1.31	2.36	19.75
1291	182	3/4	1.31	2.38	22.13
1447	156	3/4	1.31	2.04	24.17
1570	123	3/4	1.31	1.61	25.78
1692	122	1-1/2	2.62	3.19	28.97
1725	33	1	1.75	.58	29.55
1849	124	1-1/4	2.18	2.70	32.25
2004	155	1-1/2	2.62	4.06	36.31
2150	146	1/2	.87	1.27	37.58
2548	398	1/2	.87	3.46	41.04
2770	222	1/2	.87	1.93	42.97

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 12,550 feet = 229.84 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

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

OPERATOR CERTIFICATION

Betty Gildon
 Signature of Authorized Representative
 Betty Gildon
 Name of Person and Title (type or print)
 HNG OIL COMPANY
 Operator
 Telephone: 915 683-4871
 Area Code _____

RECORD OF INCLINATION (Continued from reverse side)

11. Measured Depth (feet)	12. Course Length (Thousands of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Base of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
3004	234	1/2	.87	2.04	45.01
3324	320	1/2	.87	2.78	47.79
3633	309	3/4	1.31	4.05	51.84
3911	278	1/2	.87	2.42	54.26
4250	339	I	1.75	5.93	60.19
4706	456	1/2	.87	3.97	64.16
5209	503	3/4	1.31	6.59	70.75
6172	963	1-1/2	2.62	17.63	101.00
6845	673	1-1/2	2.62	12.62	83.37
6951	106	1-1/2	2.62	2.78	103.78
7078	127	1	1.75	2.22	106.00
7263	185	1	1.75	3.24	109.24
7655	392	1	1.75	6.86	116.10
8126	471	1	1.75	8.24	124.34
8618	492	1-1/4	2.18	10.73	135.07
8929	311	1-1/2	2.62	8.15	143.22
9178	249	1-1/4	2.18	5.43	148.65
9613	435	1	1.75	7.61	156.26
9803	190	1	1.75	3.33	159.59
10581	778	1	1.75	13.62	173.21
10862	281	3/4	1.31	3.68	176.89
11824	962	1-1/2	2.62	25.20	202.09
12273	449	2	3.49	15.67	217.76
12550	277	2-1/2	4.36	12.08	229.84

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

INSTRUCTIONS -

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 10. The 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 submitter to provide the original charts, graphs, or discs, from the surveys.