

M-G-F DRILLING CO., INC.

1126 VAUGHN BUILDING

MIDLAND, TEXAS 79701

915 - MU 4-7121

INCLINATION REPORT

OPERATOR: Harding Oil Company
408 Carillon Tower West
13601 Preston Road
Dallas, Texas 75240

LOCATION: State 34-1
1650' FWL & 2310' FSL
Section 34, T-13-S, R-32-E.
Lea County, New Mexico.

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
425	1/2	4903	1 1/4	9685	4	12328	4
925	1/2	5400	1	10015	6	12500	3
1400	1/2	5742	1	10470	6	*****	
1935	1/2	6240	1	10655	7	9584	6 1/2
2357	1 1/4	6650	1	10760	7 1/2	9693	8 3/4
2851	1 1/2	7140	1 1/4	10908	6 1/2	9740	8
3073	1 1/2	7640	1 1/2	11410	6	9772	7 1/2
3450	1	8140	1 1/2	11500	9	9800	9
3800	3/4	8630	1 1/2	11600	8 1/2	9871	10
3930	1/2	9120	1 1/4	11750	8 1/2	9931	9 1/4
4428	1	9190	2 1/4	12128	5 1/2	9992	9 1/4

cont.

NOTE: ***** Hole plug back & whipstock set @ 9230'.

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STATE OF TEXAS

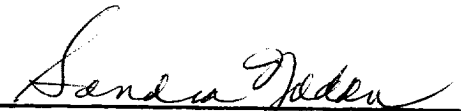
COUNTY OF MIDLAND

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct.



L.E. Grimes, Drilling Superintendent

SUBSCRIBED AND SWORN TO BEFORE ME this the 23rd day of April, 19 74.



Notary Public in and for Midland
County, Texas

My Commisssion Expires:

June 1, 1975

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10,054	10 1/4	10,695	16	11,504	15 3/4
10,116	11 1/2	10,785	17 1/2	11,629	15
10,240	13	10,836	19	11,750	14
10,301	13 1/2	10,887	19	11,871	13 1/2
10,363	14 1/4	10,949	18 1/2	11,996	13
10,423	15	11,133	17 1/4	12,170	11 3/4
10,473	15	11,233	16 3/4	12,300	11
10,540	15 1/4	11,256	16 3/4	12,452	10
10,604	15 1/4	11,379	16		

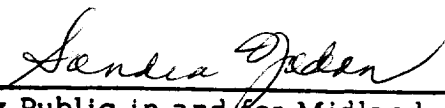
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