

RECEIVED MAR 21 1984

INCLINATION REPORT

1. FIELD NAME		2. LEASE NAME	
3. OPERATOR		Government A #2	
HNG OIL Co. MINERALS, INC.			
4. ADDRESS			
P.O. Box 2267, Midland, TX			
5. LOCATION (Section, Block, and Survey)			County
Sec. 10, T-22-S, R-34-E			Lea

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)
160	1.80	0.25	0.44	0.70	0.70
583	4.23	0.25	0.44	1.86	2.56
970	3.87	0.25	0.44	1.70	4.26
1,361	3.91	0.25	0.44	1.72	5.98
2,100	7.39	0.25	0.44	3.25	9.23
2,596	4.96	0.50	0.87	4.32	13.55
3,083	4.97	1.25	2.18	10.83	24.38
3,883	7.89	1.25	2.18	17.20	41.58
4,566	6.84	1.00	1.75	11.97	53.55
5,034	4.68	0.50	0.87	4.07	57.62
5,918	8.84	0.25	0.44	3.89	61.51
6,815	9.97	0.75	1.31	13.06	74.57
7,410	4.95	0.75	1.31	6.48	81.05
8,001	5.91	0.75	1.31	7.74	88.79
8,528	5.27	0.75	1.31	6.90	95.69
9,093	5.65	0.25	0.44	2.49	98.18

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 13,450 feet = 180.10 feet.
19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe

Notary Seal

Subscribed and sworn to before me this 19 day of March 1984
B. W. Jones Notary Public Lea County Texas

INCLINATION DATA CERTIFICATION		OPERATOR CERTIFICATION	
Signature of Authorized Representative <u>H. L. Jennings</u>		Signature of Authorized Representative <u>AL KILGAR</u>	
Name of Person and Title (type or print) <u>H. L. Jennings, Administrative Mgr.</u>		Name of Person and Title (type or print) <u>AL KILGAR VICE PRESIDENT</u>	
Name of Company <u>Parker Drilling Company</u>		Name of Company <u>MINERALS, INC.</u>	
Telephone: <u>915 366-3658</u>		Telephone: <u>505 - 393-2153</u>	
Area Code		Area Code	

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)
9,955	8.62	1.00	1.75	15.09	113.27
10,921	9.66	0.75	1.31	12.65	125.92
11,773	8.52	0.75	1.31	11.16	137.08
12,707	9.34	1.25	2.18	20.36	157.44
13,450	7.43	1.75	3.09	22.66	180.10