

INCLINATION REPORT

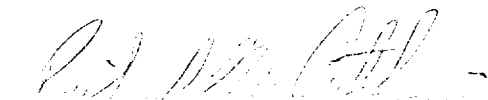
APACHE CORPORATION
1720 Wilco Building
Midland, Texas 79701

SUNOCO FEDERAL #1
1980' FSL & 1980' FWL
Sec. 5, T-9-S, R-34-E,
Lea County, New Mexico

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
250	3/4	3.06	3.06
427	3/4	2.32	5.38
927	3/4	6.55	11.93
1,427	1	8.75	20.68
1,913	1	8.59	29.27
2,423	1 1/2	13.15	42.42
2,960	1 3/4	16.47	58.89
3,432	1 1/4	11.38	70.27
3,920	3/4	5.74	76.01
4,460	1	9.27	85.28
4,547	1/2	0.35	86.13
4,947	1/2	3.48	89.61
5,430	1/2	4.20	93.81
5,900	1/2	4.35	98.16
6,200	3/4	3.54	101.70
6,465	1	4.63	106.33
6,923	1	8.01	114.34
7,223	1	5.25	119.59
7,441	1	3.81	123.40
7,661	1 1/4	4.80	128.20
8,007	3/4	4.53	132.73
8,225	1 1/4	4.75	137.48
8,503	1 1/4	6.15	143.63
8,694	1 1/4	4.06	147.69
9,169	3/4	6.22	153.91
9,484	1	5.51	159.42
9,620	1	0.63	160.05
9,700	1	3.15	163.20

I hereby certify that I have personal knowledge of the data and facts placed on this report, and that such information given above is true and complete.



VERNA DRILLING COMPANY
P. O. Box 1000
Levelland, Texas 79336

Sworn and Subscribed before me, this 29th day of March, 1971.



Notary Public in and for
Hockley County, Texas

RECEIVED

JUL 15 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**