

INCLINATION REPORT

Operator Apache Corporation Address 1720 Wilco Bldg City Midland, Texas
Lease Name Sinclair State Well No. 1 County Lea, N. Mex.

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Displacement (Feet)</u>
100	1/4	0.44	0.44
250	1/2	1.31	1.75
370	1/2	1.04	2.79
650	1/2	2.44	5.23
926	1/4	1.21	6.44
1203	1/2	2.41	8.85
1453	1/2	2.18	11.03
1703	1/2	2.18	13.21
1978	1/2	2.39	15.60
2052	3/4	0.97	16.57
2114	1/4	0.27	16.84
2440	1/2	2.84	19.68
2717	1/4	1.22	20.90
2911	3/4	2.54	23.44
3210	3/4	3.92	27.36
3352	1/2	1.24	28.60
3615	1/2	2.29	30.89
3864	1/2	2.17	33.06
4000	1/4	0.60	33.66
4401	1	7.02	40.68
4740	1/2	2.95	43.63
5140	1	7.00	50.63
5579	1	7.68	58.31
5995	3/4	5.45	63.76
6271	1-1/4	6.02	69.78
6859	3/4	7.70	77.48
7082	1-1/4	4.86	82.34
7375	1-1/2	7.68	90.02
7651	1-1/2	7.23	97.25
8009	2-1/4	14.07	111.32
8241	1-1/4	5.06	116.38
8452	1-3/4	6.44	122.82
8572	2	4.19	127.01
8760	1-3/4	5.73	132.74
8999	1-3/4	7.29	140.03
9160	2	5.62	145.65
9441	1-1/2	7.36	153.01
9630	2-1/4	7.43	160.44
9730	2-1/4	3.93	164.37
9800	2-1/4	2.75	167.12

Total Displacement 167.12

Was survey run in Tubing _____ Casing _____ Open Hole X
Distance to nearest lease line 660 feet

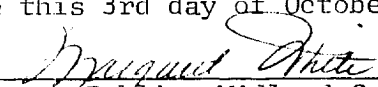
Certification of personal knowledge Inclination Data:

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


Signature

A. W. Thompson, Inc.
Company

Subscribed and sworn to before me this 3rd day of October, 1966.


Notary Public, Midland County, Texas