

INCLINATION REPORT

Field Name _____ County Lea County, New Mexico RRC Dist No _____
Operator Apache Corporation Address Wilco Bldg., City Midland, Texas
Lease Name and No. High Plains Unit Well No. 1

HIGH PLAINS UNIT #1

RECORD OF INCLINATION

<u>Depth</u>	<u>Interval</u>	<u>Angle of Inclination</u>	<u>Displacement</u>	<u>Accumulative Displacement</u>
125	125	1/2	1.09	1.09
245	120	1/2	1.04	2.13
620	375	1/2	3.26	5.39
886	266	1/2	2.31	7.70
1158	272	1/2	2.37	10.07
1430	272	1/2	2.37	12.44
1700	270	1/2	2.35	14.79
2001	299	1/2	2.60	17.39
2272	271	1/2	2.36	19.75
2845	573	3/4	7.51	27.26
3057	212	1 3/4	6.47	33.73
3147	90	1 3/4	2.75	36.48
3237	90	1 3/4	2.75	39.23
3328	91	1 3/4	2.78	42.01
3448	120	1 1/4	2.62	44.63
3690	242	1 1/4	5.28	49.91
3850	160	1	2.80	52.71
3988	138	3/4	1.81	54.52
4214	226	1	3.96	58.48
525	311	1/4	1.37	59.85
793	268	1/4	1.18	61.03
5032	239	1/2	2.08	63.11
5274	242	1/2	2.11	65.22
5580	306	1/2	1.35	66.57
6054	474	3/4	6.21	72.78
6315	261	3/4	3.42	76.20
6527	212	1/2	1.84	78.04
7374	847	1/4	3.73	81.77
8517	1143	1/2	9.94	91.71
9244	727	1	12.72	104.43
10,285	1041	3/4	13.64	118.07
10,600	315	1/2	2.74	120.81

Was survey run in Tubing _____ Casing _____ Open Hole X
Distance to nearest lease line _____ feet
Distance to lease lines as prescribed by field rules _____ 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.

A. W. Thompson
Signature
A. W. Thompson, Inc.
Company

Operator Affidavit:

Before me, the undersigned authority, on this day personally appeared *L. Z. Williams* known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that ~~he is the operator of the well identified in this instrument~~ (that he is acting at the direction and on behalf of the operator of the well identified in this instrument), and that such well was not intentionally deviated from the vertical whatsoever (~~and that such well was deviated at random for the reason described in the attached statement.~~)

L. Z. Williams
Signature and Title
of Affiant

Sworn and subscribed to before me, this the 15th day of January 1965.

Margaret White
Notary Public in and for
Madison
County, Texas