

INCLINATION REPORT

OPERATOR Astec Oil & Gas Co. ADDRESS 2000 First National Bank Bldg.
 LEASES sun State WELL NO. 1 FIELD wildcat
 LOCATION 1980' FNL & 1980' FEL, Section 13-17S-36E, Lea County, N.M.

Depth	Angle Inclination 'degrees)	Displacement	Displacement Accumulated
340'	1/4	1.4960	1.4960
820'	1/4	2.1120	3.6080
1319'	1/2	4.3413	7.9493
1791'	1/4	2.0768	10.0261
1937'	1/4	0.6424	10.6685
2421'	1-1/4	10.5512	21.2197
2900'	1-1/2	12.5498	33.7695
3144'	1-3/4	7.4420	41.2115
3572'	1-1/4	9.3304	50.5419
3982'	1-1/2	10.9516	61.4935
4335'	1-1/4	7.6954	69.1889
4575'	1	4.2000	73.3889
4772'	1-1/2	5.1614	78.5503
4901'	1-1/2	3.3798	81.9301
4930'	1-1/2	0.7598	82.6889
5000'	1-1/2	1.8340	84.5239

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

[Signature]
 Title: Clerk

Affidavit:

Before me, the undersigned authority, appeared Ronnie Ramsey known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

[Signature]
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 25 day of Nov.

19 70

[Signature]
 Notary Public in and for the County
 of Lea, State of New Mexico

Seal

My Commission Expires Feb. 6, 1973

RECEIVED
NOV 30 1970
AZUL & GAS CO.
HOBBS, N.M.

RECEIVED

NOV 2 1970
OIL CONSERVATION COMM.
HOBBS, N. M.