

INCLINATION REPORT

OPERATOR Patoil Corporation ADDRESS 610 Midland Natl Bank Bldg., Midland, Tx.
 LEASE Carmichael WELL NO. 1 FIELD Wildcat 79701
 LOCATION 660' FNL & 660' FWL, Sec. 31, 5S, 31E, Roosevelt County, New Mexico

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
260	1/4	1.1440	1.1440
539	1/4	1.2276	2.3716
1031	1/4	2.1648	4.5364
1503	1/2	4.1064	8.6428
1864	3/4	4.7291	13.3719
2358	1	8.6450	22.0169
2831	3/4	6.1963	28.2132
2940	3/4	1.4279	29.6411
3441	3/4	6.5631	36.2042
3724	1/2	2.4621	38.6663
3904	1/2	1.5660	40.2323
4054	1/2	1.3050	41.5373
4214	1/2	1.3920	42.9293
4400	1/2	1.6182	44.5475

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

Ken Hedrick
 Title: Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared Ken Hedrick 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.

Ken Hedrick
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 19th day of January

19 72.

Marcel H. Verschueren
 Notary Public in and for the County
 of Lea, State of New Mexico

Seal

MY COMMISSION EXPIRES MARCH 30, 1974