OPERATOR Continental Oil Co. ADDRESS Box 460, Hobbs, New Mexico 88240 LEASE State KN-12 WELL NO. 2 FIELD LOCATION 660' FSL & 1980' FWL, Sec 12, T-19S, R-36E, Lea County, N.M. Angle Displacement Depth (Inclination 'degrees) Displacement Accumulated 365 1/2 3.1755 3.1755 535 3/4 2.2270 5.4025 755 3.8500 9.2525 974 1 1/4 4.7742 14.0267 1442 1 12.2616 26.2883 1/21663 1112211 5.7902 32.0785 1913 3/4 7.6250 39.7035 2135 6.7710 7.6780 46.4745 2355 54.1525 2605 8.7250 62.8775 3076 3/4 14.3655 77.2430 3575 90.3168 98.2956 13.0738 3941 1 1/4 7.9788 4148 3/4 2.7117

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 Drilling Superintendent

101.0073

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.

Signature)

Sworn and subscribed to in my presence on this the 27thday of

December 19 74

Notary Public in and for

of Lea, State of New Mexico

MY COMMISSION EXPIRES 3-1-76