

INCLINATION REPORT

OPERATOR Coguina Oil Corp. ADDRESS P. O. Drawer 2950 - Midland, Texas
 LEASE Jake State WELL NO. 2 FIELD 7970
 LOCATION Section 36, T 24 S, R 26 E Eddy County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
374	3/4	4.90	4.90
600	1	3.96	8.86
1030	3/4	6.29	15.15
1584	1	8.82	23.97
2027	3/4	5.80	29.77
2500	2-1/4	18.59	48.36
2625	2-1/4	4.91	53.27
2710	2	2.97	56.24
2842	2	4.61	60.85
2969	1-1/2	3.33	64.18
3050	1-1/2	2.12	66.30
3310	1-1/2	6.81	73.11
3528	1-3/4	6.65	79.76
3747	2-1/4	8.61	88.37
3900	3/4	2.00	90.37
4119	1	3.83	94.20
4397	1-1/2	7.28	101.48
4713	1	5.53	107.01
4871	1-3/4	4.82	111.83
5137	1-1/4	5.80	117.63
5790	1-3/4	19.92	137.55
6568	2-1/4	30.58	168.13
7477	2-1/4	35.72	203.85
8285	1	14.14	217.99
8834	1-1/4	11.97	229.96
9440	1-1/4	13.21	243.17
9820	2-1/2	16.57	259.74
9846	2-1/4	1.02	260.76
10,105	1-1/2	6.79	267.55
10,217	2-1/2	4.88	272.43
10,600 PBD-TD	2-1/2	16.70	289.13

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

RECEIVED

JAN 30 1976

O. C. C.
ARTESIA, OFFICE

CACTUS DRILLING CORPORATION

By: Walter E. CrockettTitle: VICE-PRESIDENT

Affidavit:

Before me, the undersigned authority, appeared Walter E. Crockett 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.

Walter E. Crockett
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 26th day of January
1976

Larry R. Virgin
 Notary Public in and for the County
 of Midland, State of Texas

Seal

My Commission Expires: June 1, 1977