



LOFFLAND BROTHERS COMPANY

P. O. BOX 2847

TULSA, OKLAHOMA 74101

February 10, 1971

REPLY TO

P. O. BOX 688

FARMINGTON, NEW MEXICO 87401



The following is a list of Deviation runs made on Union Oil Company's Jicarilla 411 1-C-25 located in NE NW Sec. 25-R22N-R3W, Sandoval County, New Mexico which had a total depth of 6910 feet.

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
90	3/4°	4040	3/4°
934	3/4°	4637	1 1/2°
1553	1°	5109	1°
2160	1 1/4°	5500	3/4°
2653	1 1/4°	5767	3/4°
3400	3/4°	6075	Misrun
3662	3/4°	6900	1°

Lewis E. Andrews
Division Manager

State of New Mexico
County of San Juan

Subscribed and sworn before me this 10th day of February, 1971.

Hazelene A. Parks
Notary Public in and for
County of San Juan

My commission expires:

November 16, 1971