

ELLIOTT A. RIGGS

Petroleum Geologist

P.O. BOX 711

FARMINGTON, NEW MEXICO 87401



October 1, 1975

New Mexico Oil & Gas Conservation Commission
 Attn: Mr. Al Kendrick
 1000 Rio Brazos Rd.
 Aztec, New Mexico 87410

RE: Kimbark Operating Company
 #7 Horton Federal
 Sec 22-T32N-R11W
 San Juan Co., New Mexico

Gentlemen:

Listed below are slope tests on subject well.

<u>Deviation:</u>	<u>Feet</u>	<u>Degree</u>
	274'	1/40
	798'	1/20
	1251'	1/40
	1335'	1/40
	1885'	1/20
	2329'	1/40
	2677'	1/20
	3152'	1/40

Yours very truly,

Elliott A. Riggs

EAR/mmr

STATE OF NEW MEXICO)
 COUNTY OF SAN JUAN) ss.

The foregoing instrument was acknowledged before me this 1st day
 of October, 1975, by Elliott A. Riggs

My commission expires July 15, 1976.

Notary Public