

ELLIOTT A. RIGGS

Petroleum Geologist

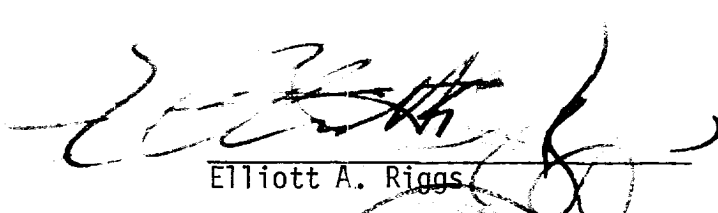
P. O. BOX 711

FARMINGTON, NEW MEXICO 87401

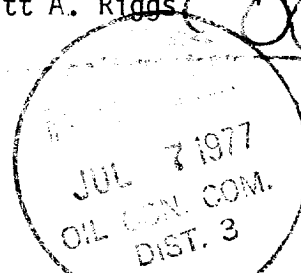
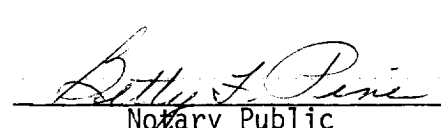
Kimbark Operating Company
#1 Clarence Darrow
825' FNL & 905' FWL
Sec 14-T31N-R14W
San Juan Co., New Mexico

DEVIATION RECORD

<u>Depth</u>	<u>Degree</u>
190'	1/2
556'	3/4
1153'	1
1400'	1
1876'	2 1/2
2397'	3 1/4
2795'	3
3161'	3


Elliott A. RiggsSTATE OF New Mexico)COUNTY OF San Juan)

ss:

The foregoing instrument was acknowledged before me on this 5th day ofJuly, 1977 by Elliott A. RiggsMy commission expires: 7-5-80
Notary Public