

FOUR CORNERS DRILLING CO.

P.O. BOX 1067
657 WILD HORSE DRIVE
FARMINGTON, NEW MEXICO 87401

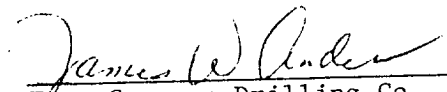
TELEPHONE: (505) 327-1122

November 30, 1982

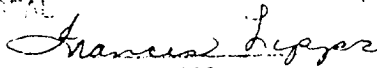
Listed below are the deviations on the Mesa - Kirtland

#1 well:

260'	1°
769'	1/2°
1271'	1/2°
1723'	3/4°
2010'	1/2°
2496'	3/4°
2994'	1°
3366'	1°
3865'	1°
4397'	1°
4893'	1 1/2°
5006'	2°
5170'	2°


Four Corners Drilling Co.
Engineer

ORIGINAL SEAL



FRANCIS LOPEZ
BY 000000

Secretary of S. :

3-29-83

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