

YOUNG DRILLING CO.

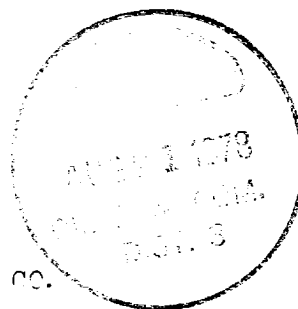
P. O. BOX 717

FARMINGTON, NEW MEXICO 87401

Deviation Survey

Mesa Petroleum Co.
 State Com. V No. 18-A
 SE/4 Section 2
 Township 30-North - Range 8-West
 San Juan County, New Mexico.

<u>Depth</u>	<u>Degrees</u>
200 feet	1/4
805	1/4
1440	1/2
1962	1
2446	1-1/4
2917	1-1/2
3420	2-1/2
4226	2
5650	2-1/4



YOUNG DRILLING CO.

By

M. Herman Walters

Vice-President - Operations

State of New Mexico)
 (S.S.
 County of San Juan)

Sworn and subscribed to before me this 15th day of
 June 1978.

Esther C. Neal
 Notary Public

My commission expires October 28, 1979.