

DEVIATION SURVEY

Yates Petroleum Corporation - Federal "BR" No. 1
1980' FNL & 660' FWL of Sec. 7-16S-27E
Eddy County, New Mexico

Depth Feet

160'
433'
849'
1279'
1507'
1535'
1983'
2479'
2600'
3114'
3584'
3760'
4248'
4437'
4935'
5213'
5560'
5698'
6189'
6693'
6900'
7195'
7513'
7835'
8239'
8606'
8680'

Deviation

1/2 Deg.
3/4 "
3/4 "
3/4 "
1 "
1 "
1 "
1 "
3/4 "
1 "
1 "
1/2 "
1 "
3/4 "
1/2 "
1 "
1 1/2 "
1 1/2 "
1 1/2 "
1 1/2 "
1 "
3/4 "
1/2 "
1/2 "
1/2 "
1/2 "
1/2 "

RECEIVED

AUG 12 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

AUG 16 1971

O. C. C.
ARTESIA, OFFICE

Sworn to this 11th day of August, 1971.

Eddie M. Mahfood

Eddie M. Mahfood
Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)

:SS

COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 11th day of August, 1971 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission expires

7-9-1973

Billie R. Williams

Notary Public in and for
Eddy County, New Mexico