RECEIVED

Yates Petroleum Corporation Federal "IX" No. 1 (NM-16790) 2180' FSL & 660' FWL of Section 3-95-26E Chaves, County, New Mexico

FEB 7 1980

O. C. D. ARTESIA, OFFICE

## DEVIATION SURVEY

Depth 300' 1000' 2700' 3000' 3500' 4000' 4384' 4884'

Sworn to this 6th day of February, 1980

1/4 deg1/4 deg  $1/4 \deg$  $1/2 \deg$  $1/2 \deg$ 1/4 deg  $1/4 \deg$  $1/4 \deg$ 

Deviation

Christine Tomlinson Geological Secretary Yates Petroleum Corporation

STATE OF NEW MEXICO ) COUNTY OF EDDY )

The foregoing instrument was acknowledged before me this 6th day of February, 1980 agent for Yates Petroleum Corporation.

My Commission expires

Notary Public in and for Eddy County, New Mexico

7-21-83