RECEIVED

MAR 1 4 1978

D. C. C.

DEVIATION SURVEY

Yates Petroleum Corporation State HA No. 1 - State Lease #K-6596' 660' FSL & 1980' FEL of Sec. 2-195-28E Eddy County, New Mexico

Depth Feet

610' 1020' 1880' 2854' Deviation

1 deg. 3/4 deg. 3/4 deg. 1 deg.

Sworn to this 13th day of March, 1978

Christine Tomlinson Geol. Secty for Yates Petroleum Corporation

STATE OF NEW MEXICO) : ss COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 13th day of March, 1978 by Christine Tomlinson agent for Yates Petroleum Corporation.

My Commission expires

7-21-79

Notary Public in and for Eddy County, New Mexico