DEVIATION SURVEY

Yates Petroleum Corporation - Mitchell No. 1 2310' FSL & 2310' FEL of Sec. 23-175-25E Eddy County, New Mexico

Depth Feet	Deviation
750	l/2 deg.
1170	l½ deg.
1440	l deg.

Sworn to this 21st day of April, 1969

M. L. Armstrong Agent for Yates Petroleum Corporation

STATE OF NEW MEXICO) SS COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 21st day of April, 1969 by M. L. Armstrong, agent for Yates Petroleum Corporation.

My Commission expires

Fallemen

Nov. 17. 1972

Notary Public in and for Eddy County, New Mexico