

THE PETROLEUM CORPORATION

3303 Lee Parkway
Dallas, Texas 75219

The Petroleum Corporation
Superior Federal Well No. 4
1980' FSL and 660' FEL
Section 5-T20S-R29E
Eddy County, New Mexico

DRILLING PROGRAM

SUPERIOR FEDERAL NO. 4
Section 5, T-20-S, R-29-E
Eddy County, New Mexico

LOCATION	1980 feet FSL and 660 feet FEL of Section 5, T-20-S, R-29-E, Eddy County, New Mexico	
ELEVATION	3,292 feet G. L.	
GENERAL DRILLING PROGRAM	Drill a 15 inch hole to approximately 400 feet and run 11-3/4 inch casing Drill a 11 inch hole to approximately 3,100 feet and run 8-5/8 inch casing Drill a 7-7/8 inch hole to approximately 11,800 feet for total depth	
LOCATION	This will be located on a federal lease and prior to cementing any casing the USGS office in Artesia must be notified (505/746-4841 or 505/746-2934). The men in this office are Jim Knauf and Leon Beekman. They also require a slush pit and burn pit in addition to the reserve pit. The USGS should also be notified prior to testing the BOP's just before drilling the Wolfcamp formation.	
MUD PROGRAM	15 inch hole	Spud mud
	11 inch hole	Fresh water, circulating the reserve pit
	7-7/8 inch hole	Drill with fresh water until reaching 9,000 feet if hole condition will permit; then discontinue circulating reserve pit and use brine water; at 10,000 feet add polymer for control; drill to total depth