

THE PETROLEUM CORPORATION  
OF DELAWARE  
3131 Turtle Creek Blvd.  
Suite 400  
Dallas, Texas 75219-5415

The Petroleum Corporation  
Superior Federal Well No. 8  
660 FSL and 1980 FWL  
Section 1-T20S-R29E  
Eddy County, New Mexico

DRILLING PROGRAM

SUPERIOR FEDERAL NO. 8  
Section 1, T-20-s, R-29E  
Eddy County, New Mexico

LOCATION	660 feet FSL and 1980 feet FWL of Section 1, T-20-S, R-29-E, Eddy County, New Mexico	
ELEVATION	3,297 feet G. L.	
GENERAL	Drill a 26 inch hole to approximately 450 feet, and run 20 inch casing	
	Drill a 17-1/2 inch hole to approximately 1150 feet and run a 13-3/8 inch casing	
	Drill a 12-1/4 inch hole to approximately 3450 feet and run 8-5/8 inch casing	
	Drill a 7-7/8 inch hole to approximately 12,100 feet for total depth.	
LOCATION	This will be located on a federal lease and the Bureau of Land Management must be notified prior to any dirt work being done. Also, prior to cementing any casing the BLM office in Carlsbad must be notified (505/887- 6544). They also require a slush pit and burn pit in addition to the reserve pit. The BLM should also be notified prior to testing the BOP's just before drilling the Wolfcamp formation.	
MUD PROGRAM	26" hole	Spud mud
	17-1/2" hole	Brine water, circulating the reserve pit
	12-1/4" - 7-7/8" hole	Drill with fresh water until reaching 10,000 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 drill to total depth.