

THE PETROLEUM CORPORATION
OF DELAWARE
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The Petroleum Corporation
Superior Federal Well No. 9
1830 FNL and 1980 FEL
Section 1-T20S-R29E
Eddy County, New Mexico

DRILLING PROGRAM

SUPERIOR FEDERAL NO. 9
Section 1, T20S, R29E
Eddy County, New Mexico

LOCATION	1830 FNL and 1980 FEL of Section 1, T20S, R29E, Eddy County, New Mexico	
ELEVATION	3317 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 total depth