

APPLICATION FOR DRILLING

Florida Exploration Company
ROSS DRAW NO. 10
1980' FNL and 660' FWL
Section 27, T-26-S, R-30-E
Eddy County, New Mexico

In conjunction with Form 9-331-C, Application for Permit to Drill subject well, Florida Exploration Company submits the following ten items of pertinent information in accordance with U.S.G.S. requirements:

- (1) The geologic surface formation is Dewey Lake of the Permian
- (2) The estimated tops of geologic markers are as follows:

Rustler	1000	Wolfcamp "1" Zone	12050
Base Salt	3200	Atoka Lime	13500
Delaware Lime	3400	Middle Atoka (Morrow)	14150
Bone Spring	8700	Morrow Shale	14400
Wolfcamp Detrital	11800		

- (3) The estimated depths at which anticipated water, oil and gas formations are expected to be encountered:

Water: Approximately 240'

Oil or Gas:

Delaware Sand	3450
Bone Spring Sand	8700

- (4) Proposed Casing Program:

See Form 9-331-C and Exhibit "F"

- (5) Pressure control equipment:

See Form 9-331-C and Exhibit "E"

- (6) Mud Program:

See Exhibit "G"

- (7) Auxillary Equipment:

See Exhibit "H"