

FORM 9-331-C ADDITIONAL INFORMATION

CHAMPLIN PETROLEUM COMPANY
WELL NO. 2 REEVES-FEDERAL
660' FNL & 1980' FWL, Sec. 35, T-21-S, R-27-E
EDDY COUNTY, NEW MEXICO
LEASE NEW MEXICO 14768-A

1. The surface formation is Permian Rustler.

2. Estimated tops of important geologic markers:

Bone Springs	5356'
Third Bone Springs	8598'
Lower Wolfcamp	9648'
Strawn	10164'
Atoka	10708'
Middle Morrow	11394'
Lower Morrow	11638'

3. Estimated depths at which anticipated water, oil, gas or other mineral bearing functions are expected to be encountered:

A. Primary Objective	Morrow	11,394'	Gas
B. Secondary Objectives	Wolfcamp	9,648'	Gas
	Strawn	10,164'	Gas
	Atoka	10,708'	Gas

4. Proposed Casing Program:

Surface String	450' of 13-3/8" OD 48#/ft.	New
Intermediate String	2600' of 8-5/8" OD 24#/ft.	New
Production String	12000' of 5-1/2" OD 17#/ft.	New

5. Pressure Control Equipment:

Refer to Exhibits "E" & "F"

6. Mud Program:

Refer to Exhibit "G"

7. Testing, Logging & Coring:

No DSTs or coring are anticipated. A mud logger will be on location from 8500' to T.D. Well surveys will consist of GR-CN-FD & Dual LL, RXO & Coriband in the open hole from the intermediate casing seat to T.D. and a GR-CCL from 9000' to T.D. in cased hole.