



ENERGEN RESOURCES CORPORATION

LANGLIE LYNN QUEEN UNIT #22
 1,832' FSL & 1,980' FWL
 SECTION-26, TOWNSHIP-23-S, RANGE-36-E
 LEA COUNTY, NEW MEXICO

* DRILLING PROGRAM *

1. GEOLOGIC NAME OF SURFACE FORMATION:

Tertiary

2. ESTIMATED TOPS OF IMPORTANT GEOLOGICAL MARKERS:

Rustler	1,180'
Yates	2,960'
Seven Rivers	3,180'
Queen	3,587'
Total Depth	3,850'

3. ESTIMATED DEPTHS OF ANTICIPATED FRESH WATER, OIL OR GAS:

Upper Tertiary Sands 100'	Fresh Water
Seven Rivers / Queen 3,180'	Oil

4. CASING / CEMENTING PROGRAM

Casing Program:

Hole Size	Interval	OD Casing	Grade / Weight / Conn / Cond	WITNESS
12 1/4"	0-300' / 325'	8 5/8"	J-55 / 24.00# / ST&C / New	
7 7/8"	0-3,850'	5 1/2"	J-55 / 15.50# / LT&C / New	

Cementing Program:

8 5/8" Surface Casing: Cement back to Surface with 225 sacks of Class "C" cement w/ 1/4# of Cello-Flake & 2% CaCl₂ per sack.

5 1/2" Production Casing: Cement back to Surface with 325 sacks of 50/50 Poz "C" cement w/ 10% Gel, 5% Salt, 0.5% FL-50, 5# Gilsonite, & 1/4#/sack Cello Flake, followed by 175 sacks of 50/50 Poz "C" cement w/ 5% Salt, 0.6% FL-62, 0.5% CD-32, 0.2% SMS, 5# Gilsonite, & 1/4#/sack Cello Flake.