

DRILLING PROGRAM

EOG RESOURCES, INC.
DENALI "33" FED NO. 1
1,980' FNL & 660' FWL
SEC. 6, T18S, R31E
EDDY COUNTY, NM

1. GEOLOGIC NAME OF SURFACE FORMATION:

Permian

2. ESTIMATED TOPS OF IMPORTANT GEOLOGICAL MARKERS:

Queen	2,900'
San Andres	3,700'
Bone Spring	5,100'
Wolfcamp	8,600'
Lower Strawn	10,700'
Atoka	11,000'
Morrow Clastics	11,500'
Chester	11,950'

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

Upper Permian Sands	Above 250'	Fresh Water
Grayburg/San Andres	3,000'	Oil
Strawn	10,700'	Oil
Atoka	11,000'	Gas
Morrow	11,500'	Gas

4. CASING PROGRAM

Hole Size	Interval	OD Casing	Weight Grade	Jt. Cond.	Type
14 3/4"	0-650'	11 3/4"	42# H-40	ST&C	
11"	0-4400'	8 5/8"	32# J-55	LT&C	
7 7/8"	0-12000'	5 1/2"	17# N80/S95	L&TC	

Cementing Program:

11 3/4" Surface Casing:	Cement to surface with 200 sx Prem Plus, 3% Econolite, 25 Calcium Chloride, 0.25#/sx Flocele, 150 sx Prem Plus, 2% Calcium Chloride
8 5/8" Intermediate:	Cement to surface with 800 sx Interfill C, .25#/sx flocele, 250 sx Premium Plus, 2% Calcium Chloride
5 1/2" Production:	Cement w/930 sx Premium, 3% Econolite, 5#/sx Salt (3%), 0.2% HR5, .25#/sk Flocele, 250 sx Prem 50/50 Poz mix 'A', 2% Halliburton-Gel First 2%, 0.5% Halad-322. This is designed to bring TOC to 4500'.