

SUPPLEMENTAL DRILLING DATA

NEARBURG PRODUCING COMPANY

WELL NO. 1 M. H. FEDERAL COM. 1N

1. SURFACE FORMATION: Yates Formation of Permian Age.

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Deleware Mtn Group.....2,520'
Bone Springs.....6,020'
Wolfcamp.....7,280'
Cisco Canyon.....7,890'

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Morrow

4. CASING AND CEMENTING PROGRAM:

CASING SIZE	SETTING DEPTH		WEIGHT	GRADE	JOINT
	FROM	TO			
13-3/8"	0'	200'	Conductor	J-55	ST&C✓
8-5/8"	0'	1,621'	32#	J-55	ST&C✓
4-1/2"	0'	10,600'	11.6#	J & N	LT&C✓

Equivalent or adequate grades and weights of casing may be substituted at time casing is run, depending on availability.

13-3/8" casing was cemented when well was originally drilled with 250 sxs cement.

8-5/8" casing was cemented when well was originally drilled with 1,035 sxs lite and neat.

4-1/2" production casing will be cemented with approximately 500 sacks of Class "H" 50/50 POZ.

5. PRESSURE CONTROL EQUIPMENT:

The BOP stack, while cleaning out and drilling to new TD, will consist of a 3000 psi working pressure, dual ram type preventer.

A BOP sketch is attached.