

SUPPLEMENTAL DRILLING DATA

MADDOX ENERGY CORPORATION

WELL NO.1 UNION FEDERAL

1. SURFACE FORMATION: Rustler.
  
2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Delaware	2570
Bone Springs	6600

3. ANTICIPATED POSSIBLE WATER AND HYDROCARBON BEARING ZONES:

Fresh Water	Above 300 feet
Oil	Delaware
Oil	Bone Springs

4. PROPOSED CASING AND CEMENTING PROGRAM:

<u>CASING SIZE</u>	<u>SETTING DEPTH</u>		<u>WEIGHT</u>	<u>GRADE</u>	<u>JOINT</u>
	<u>FROM</u>	<u>TO</u>			
20"	0	35'	Thinwall	conductor	casing
13-3/8"	0	450'	48#	H-40	STC
8-5/8"	0	2600'	32#	H-40	STC
4-1/2"	0	6100'	10.5#	K-55	STC
"	6100	8000'	11.6#	K-55	STC

Equivalent or better grades and weights of casing  
may be substituted, depending on availability.

20" conductor casing will be cemented with redimix.

13-3/8" casing will be cemented with sufficient "Light" cement, tailed in with 200 sacks of Class "C", to circulate to bottom of cellar.

8-5/8" casing will be cemented with sufficient "Light" cement, tailed in with 200 sacks of Class "C", to circulate to the surface.

4-1/2" casing will be cemented with sufficient "Light" cement, tailed