

## SUPPLEMENTAL DRILLING DATA

MARBOB ENERGY CORPORATION  
WELL #26 M. DODD A FEDERAL  
NW1/4SE1/4 SEC. 22-17S-29E  
EDDY COUNTY, NEW MEXICO  
(DEVELOPMENT WELL)

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

Salt	360'	Queen	1815'
Base Salt	780'	Grayburg	2140'
Yates	930'	San Andres	2510'
Seven Rivers	1145'	Glorietta	3900'
3. ANTICIPATED POROSITY ZONES:

Water	Above 180'
Oil	2350 - 3450'
4. CASING DESIGN:

SIZE	INTERVAL	WEIGHT	GRADE	JOINT	CONDITION
8 5/8"	0-350'	24.0#	K-55	STC	New
5 1/2"	0-3450'	15.5#	K-55	STC	New
5. SURFACE CONTROL EQUIPMENT: A double ram-type or annular BOP will be used.
6. CIRCULATING MEDIUM:

0 - 350'	Fresh water mud with gel or lime as needed for viscosity control.
350'- 3450'	Salt water mud, conditioned as necessary for control of viscosity and water loss or gain.
7. AUXILIARY EQUIPMENT: Drill string safety valve.
8. LOGGING PROGRAM: CNL-FDC W/GR Log will be run to TD.
9. ABNORMAL PRESSURES, TEMPERATURES OR GASES: A water flow may be encountered in the salt section.
10. ANTICIPATED STARTING DATE: It is planned that operations will commence about September 15, 1983. Duration of drilling, testing and completion operations should be one to four weeks.