

SUPPLEMENTAL DRILLING DATA

MWJ PRODUCING COMPANY
WELL #1 RUTTER FEDERAL
NE $\frac{1}{4}$ SW $\frac{1}{4}$ SEC. 25-17S-27E
EDDY COUNTY, NEW MEXICO

1. SURFACE FORMATION: Salado Formation of Permian Age.
2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Yates	250'
Seven Rivers	490'
3. ANTICIPATED POROSITY ZONES:

Fresh Water:	None
Oil:	489 - 491'
4. CASING DESIGN:

<u>Size</u>	<u>Interval</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>	<u>Condition</u>
4 $\frac{1}{2}$ "	0 - 525'	9.5#	K-55	STC	New
5. SURFACE CONTROL EQUIPMENT: None considered necessary on 500' test.
6. CIRCULATING MEDIUM: Not applicable for cable tool hole.
7. AUXILIARY EQUIPMENT: None considered necessary on 500' test.
8. LOGGING PROGRAM: A Gamma Ray or Sample Log will be run to TD.
9. ABNORMAL PRESSURES, TEMPERATURES OR GASES: None anticipated.
10. ANTICIPATED STARTING DATE: It is planned that operations will commence about June 26, 1982. Duration of drilling and completion operations should be 7 to 30 days.