SUPPLEMENTAL DRILLING DATA

DICKSON PETROLEUM, INC. WELL #1 ANADARKO 13 FEDERAL SWHNEH SEC. 13-18S-27E EDDY COUNTY, NEW MEXICO

- 1. SURFACE FORMATION: Artesia Group of Permian Age. (Elev. 3561').
- 2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Yates	290'	Grayburg	1675 '
Seven Rivers	500'	San Andres	2075 '
Queen	1250'	Lovington Sand	2225'

3. ANTICIPATED POROSITY ZONES:

Water - Above 300' Oil - 1500 - 2300'

4. CASING DESIGN:

Size	Interval	Weight	Grade	Joint
8 5/8"	0 - 350'	24.0#	K-55	STC
5 1/2"	0 - 26001	14.0#	K-55	STC
4 1/2"	0 - 2600'	9.5#	K-55	STC

- 5. <u>SURFACE CONTROL EQUIPMENT</u>: A double ram-type or annular BOP will be used.
- 6. <u>CIRCULATING MEDIUM</u>: Fresh water mud conditioned as necessary for control of viscosity and water loss.
- 7. AUXILIARY EQUIPMENT: None considered necessary on this shallow development well.
- 8. TESTING, LOGGING AND CORING PROGRAMS: No coring or DST's are planned. Electric logs will include a Compensated Neutron Log with Gamma Ray.
- 9. ABNORMAL PRESSURES, TEMPERATURES OR GASES: None anticipated.
- 10. ANTICIPATED STARTING DATE: It is planned that operations will commence about October 24, 1984. Duration of drilling, completion and testing operations should be one to five weeks.