

SUPPLEMENTAL DRILLING DATA

STEVENS OPERATING CORPORATION
WELL #1 GEORGE FEDERAL COM.
660' FSL 660' FEL, Sec. 32, T-6-S, R-26-E
CHAVES COUNTY, NEW MEXICO

1. SURFACE FORMATION: Alluvium

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

San Andres	620'	P-1	1080'
Glorietta	1700'	Yeso	3100'
Abo	3820'	TD	4400'

3. ANTICIPATED POROSITY ZONES:

WATER	150'	-	200'
OIL	1000'	-	1670'
GAS	3820'	-	4400'

4. CASING DESIGN:

<u>Size</u>	<u>Interval</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>	<u>Condition</u>
8 5/8"	0- 750'	24.0#	K-55	STC	New
4 1/2"	0-4400'	10.5#	K-55	STC	New

5. SURFACE CONTROL EQUIPMENT:

A double Ram-type preventer. (900 Series) A
Sketch of BOP stack is attached.

6. CIRCULATING MEDIUM:

0- 750' Fresh water mud with gel added if needed.
750-4400' Salt water mud, conditioned as necessary for
control of viscosity and water loss.

7. AUXILIARY EQUIPMENT: Drill string safety valve.

8. TESTING, LOGGING, AND CORING PROGRAMS: Coring and testing may
be performed in zones of interest. Compensated Neutron-
Formation Density w/Gamma Ray Log. 0-TD Dual Lateral Log Shoe
to TD.

9. ABNORMAL PRESSURES, TEMPERATURES OR GASES: None anticipated.

10. ANTICIPATED DATES: It is planned that drilling operations
will commence about April 25, 1989. Duration of drilling and
completion operations should be 20 to 40 days.