

SUPPLEMENTAL DRILLING DATA

KAISER-FRANCIS OIL COMPANY
WELL #1 PURE GOLD "C" FEDERAL
660' FWL & 1980' FNL SEC. 28-23S-31E
EDDY COUNTY, NEW MEXICO

1. SURFACE FORMATION: Sand soils of Quaternary Age.

2. ESTIMATED GEOLOGIC TOPS:

Lamar	4100'	Wolfcamp	11,320'
Delaware	4200'	Atoka	13,300'
Cherry Can.	6600'	Morrow	13,900'
Bone Spring	8000'	Barnett	14,900'

3. POSSIBLE WATER AND HYDROCARBON BEARING ZONES:

Water:	Above 300'
Oil:	Cherry Canyon
Gas:	Wolfcamp, Atoka, Morrow

4. PROPOSED CASING PROGRAM:

<u>Size</u>	<u>Interval</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>	<u>Condition</u>
16"	0 - 600'	65#	H-40	ST&C	New
10 3/4"	0 - 4200'	51#	K-55	ST&C	New
7 5/8"	0 - 1300'	33.7#	S-95	LT&C	New
	1,300' - 11,000'	33.7#	N-80	LT&C	New
	11,000' - 12,400'	33.7#	S-95	LT&C	New
5 1/2"	12,200' - 14,200'	26.0#	N-80	FL4S	New
2 7/8"	0' - 15,000'	7.9#	N-80	PH-6	New

5. PRESSURE CONTRAL EQUIPMENT: Blowout preventer stack will consist of an annular-type preventer and two ram-type preventers with 5000 psi working pressure. A sketch of BOP is attached.