#### SUPPLEMENTAL DRILLING DATA

# SAMEDAN OIL CORPORATION WELL NO. 1 BRANEX FED LEASE

1. SURFACE FORMATION: Quaternary.

#### 2. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Yates	2650	Paddock	5400
Penrose	3674	Blinebry	5652
Grayburg	3735	Tubb	6086
San Andres	4024	Drinkard	6195
Glorieta	5112		

### 3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Primary:	Paddock	5400
-	Blinebry	5652
Secondary:	Penrose	3674
-	Grayburg	3735
	Tubb	6086
	Drinkard	6195

## 4. PROPOSED CASING AND CEMENTING PROGRAM:

	SETTING DEPTH				
CASING SIZE	FROM	TO	WEIGHT	GRADE	<u>JOINT</u>
13 3/8"	0'	900'	48#	H-40	ST&C
8-5/8"	0'	4000	24 & 32#	J-55	ST&C
5 1/2"	0'	6300'	15.5#	J-55	ST&C

Equivalent or adequate grades and weights of casing may be substituted at time casing is run, depending on availability.

13 3/8"" casing will be cemented with 265 sacks class "C" Lite + 200 sacks class "C" w/2% CaCl + 1/4# cello seal. Cement to circulate to surface.

8 5/8" casing shall be run if a significant water flow is encountered. It shall be cemented with a volume to circulate.

5 1/2" casing will be cemented with 250 sacks Super "C" + 365 sacks class "C" + 5/10% CF-14 + 3/10% Thrifty Lite. If need for a stage tool is indicated, it will be positioned to best suit hole conditions at time casing is run. Cement to tie back to last casing string.

Cement may have lost circulation or other additives depending on hole conditions at the time casing is run.