

SUPPLEMENTAL DRILLING DATA

SAMEDAN OIL CORPORATION
WELL NO. 1 SARAH B LEASE

1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Yates	2615	Paddock	5365
Penrose	3635	Blinebry	5635
Grayburg	3690	Tubb	6065
San Andres	3950	Drinkard	6175
Glorieta	5075		

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Primary:	Blinebry	5635
Secondary:	Penrose	3635
	Graybury	3690
	Paddock	5365
	Tubb	6065
	Drinkard	6175

4. PROPOSED CASING AND CEMENTING PROGRAM:

<u>CASING SIZE</u>	<u>SETTING DEPTH</u>		<u>WEIGHT</u>	<u>GRADE</u>	<u>JOINT</u>
	<u>FROM</u>	<u>TO</u>			
13 3/8"	0'	900'	48#	H-40	ST&C
8-5/8"	0'	4000	23 & 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 3000 feet.

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