

SUPPLEMENTAL DRILLING DATA

SAMEDAN OIL CORPORATION  
WELL NO. 2 SARAH B LEASE

1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Yates	2686	Paddock	5441
Penrose	3734	Blaine	5688
Grayburg	3786	Tubb	6126
San Andres	4076	Drinkard	6236
Glorieta	5166		

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Primary:	Blaine	5688
Secondary:	Penrose	3734
	Graybury	3786
	Paddock	5441
	Tubb	6126
	Drinkard	6236

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.