

SUPPLEMENTAL DRILLING DATA

SAMEDAN OIL CORPORATION  
WELL NO. 3 SARAH B LEASE

1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Yates	2640	Paddock	5390
Penrose	3680	Blinebry	5650
Grayburg	3750	Tubb	6090
San Andres	4070	Drinkard	6190
Glorieta	5110		

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Primary:	Blinebry	5650
Secondary:	Penrose	3680
	Graybury	3750
	Paddock	5390
	Tubb	6090
	Drinkard	6190

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	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 3000 feet.

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

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