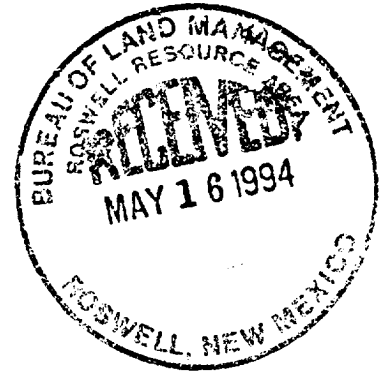


SUPPLEMENTAL DRILLING DATA

SAMEDAN OIL CORPORATION
CULP RANCH #3
SECTION 11, T-12-S, R-30-E
CHAVES COUNTY, NEW MEXICO



1. SURFACE FORMATION: Quaternary

2. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Yates	1560	Cisco	8196
San Andres	2850	Canyon	8510
Glorieta	4240	Strawn	8896
Tubb	5680	Atoka	9200
Abo Shale	6500	Mississippian	9670
Abo Dolomite	6960	Woodford	10160
Wolfcamp	7600	Siluro/Dev	10175

3. ANTICIPATED HYDROCARBON BEARING ZONES:

Devonian 10175'

4. PROPOSED CASING AND CEMENTING PROGRAM:

<u>CASING SIZE</u>	<u>FROM</u>	<u>TO</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>JOINT</u>
13 3/8"	0	450	48	H-40	ST&C
8 5/8"	0	2300	24	J-55	ST&C
	2300	3000	32	J-55	ST&C
5 1/2"	0	1100	17	N-80	LT&C
	1100	2200	17	K-55	LT&C
	2200	6400	15.5	K-55	LT&C
	6400	8400	17	K-55	LT&C
	8400	10300	17	N-80	LT&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 a lead slurry of 200 sacks Class C cement with 4% gel, 1/4# Celloflake/sk and 2% CaCl₂. Tail with 200 sacks Class C cement with 2% CaCl₂. Cement to circulate to surface.