

SUPPLEMENTAL DRILLING DATA
SIETE OIL AND GAS CORPORATION

BLACKFOOT FEDERAL #1

2460' FNL & 330' FWL

Section 17: T22S, R25E

Eddy County, New Mexico

Lease Number: NM-~~81899~~ 82853 (SJS)

The following items supplement "Onshore Oil and Gas Order No. 1":

1. The geologic surface is quaternary.
2. The estimated geological marker tops:

Del. Sand	2900'
T/Bone Spring	4200'

3. Estimated depths to water, oil or gas:

Water: Approximately 100'
Oil or Gas: 3200'

4. Proposed casing program:

<u>Size</u>	<u>Interval</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>	<u>New or Used</u>
13 3/8	0 - 400'	54#	J-55	LT&C	New
8 5/8	0 - 1700'	24#	J-55	LT&C	New
5 1/2	0 - T.D.	17#	J-55	LT&C	New

5. Pressure Control Equipment: The blowout preventer will be a double ram type preventer. A sketch is attached.

6. Mud Program:

0-400': Native mud adding gel and lime for sufficient viscosity to insure clean hole for running casing.

400'-1700': ~~Cut Brine~~ → FW MUD (SJS)

1700'-T.D.: Drill out with native becoming brine, add starch and salt gel to maintain a viscosity of 30, @ T.D. 40; mud weight 9.3#.

7. Auxiliary Equipment: A kelly cock will be installed on the rig floor while drilling operations are in progress.
8. Testing, Logging and Coring Programs: Possible drill stem tests and/or coring is not planned.

Logging: Compensated Neutron - Formation Density - Gamma Ray - Caliper Dual Laterolog - RXO.
9. No abnormal pressures or temperature zones are anticipated.
10. Anticipated starting date: Commence drilling operations ASAP.