

SUPPLEMENTAL DRILLING DATA
SIETE OIL AND GAS CORPORATION
LAKOTA FEDERAL NO. 2
1733' FNL & 2310' FEL
Section 17: T18S, R32E
Lea County, New Mexico
Lease Number - NM-9019

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

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

Rustler	1035'
B/Salt	2360'
Queen	3733'
Del. Sand	5160'
Bone S. Lime	6275'

3. Estimated depths to water, oil or gas:

Water: Approximately 350'
Oil or Gas: 8300' - 8400'

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 - 500'	54.5#	J-55	ST&C	New
8 5/8"	0 - 2200'	24 & 32.0#	J-55	ST&C	New
5 1/2"	0 - T.D.	15.5#	K-55	ST&C	New

5. Pressure Control Equipment: The blowout preventer will be a double ram type preventer. A sketch is attached.
6. Mud Program:
0 - 500': Native mud adding gel and lime for sufficient viscosity to insure clean hole for running casing.
500' - 2200': Drill out with native becoming brine.
2200' - T.D.: Drill out of intermediate with brine add starch and salt gel to maintain a viscosity of 30; mud weight 9.8 - 10.0, @ T.D. 40.0.
7. Auxiliary Equipment: A kelly cock will be installed on the rig floor while drilling operation 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.

MAILED 1998
OCD
Records Office