

SUPPLEMENTAL DRILLING DATA
SIETE OIL AND GAS CORPORATION
INCA FEDERAL NO. 7
1980' FWL & 660' FNL
Section 17: T18S, R32E
Lea County, New Mexico
Lease Number - NM - 9016

Drilling Supervisor
Harold Justice
625-0072 - Home
622-2202 - Office

Geologist
Stuart Hanson
622-6620 - Home
6622-2202 - Office

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

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

Yates	2450'
Queen	3680'
Delaware Mtn. Gp.	4575'
Bone Spring	6270'

3. Estimated depths to water, oil or gas:

Water:	350'
Oil or Gas:	8200'

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 viscosity @T.D. 40.0.
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 drillstem tests and/or coring is not planned.

Logging: Compensated Neutron - Formation Density - Gamma Ray - Caliper - Dual Laterlog - RXO.
9. No abnormal pressures or temperature zones are anticipated.
10. Anticipated starting date: Commence drilling operations 10/1/87.

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