REGAN HYDRIL TYPE SERIES 900 6000# TEST





SUPPLEMENTAL DRILLING DATA
SIETE OIL AND GAS CORPORATION
GERONIMO FEDERAL NO. 8
2310' FSL & 990' FEL
Section 24: T185, R31E
Eddy County, New Mexico
Lease Number - NM-025777

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

1. The geologic surface is quaternary.

2. The estimated geological marker tops:

Yates	2396 '
Queen	3505'
Grayburg	4018'
San Andres	4420 '

3. Estimated depths to water, oil or gas:

Water: 220'

Oil or Gas: 4018' - 4400'

4. Proposed casing program:

<u>Size</u>	Interval	Weight	Grade	Joint	<u>New or Used</u>
8 5/8"	0 - 400'	24#	J-55	ST&C	New
5 1/2"	0 - 5500'	15.5#	J-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: 0-400': Native mud adding gel and lime for sufficient viscosity to insure clean hole for running casing.

400' - 5500': Native brine, add lime for ph @10 for corrosion protection. At 4200' add starch and salt gel to establish a viscosity of 32-38, mud weight 9.8 - 10.0#/gallon, water loss of 20 cc or less.

- 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 through the Grayburg Zone. Logging: Compensated Neutron - Formation Density - Gamma Ray - Caliper - Dual Laterolog - RXO
- 9. No abnormal pressures or temperature zones are anticipated.
- Anticipated starting date: Commence drilling operations September 1, 1986.



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L&M Drilling Rig No. 1

Exhibit 'D' Siete Oil & Gas Corporation Geronimo Federal #8 990' FEL & 2310' FSL Sec. 24, T18S, R31E Eddy County, N.M.