

ATTACHMENT FORM 9-331-C

Lewis B. Burleson, Inc.

Federal # 1

Location: 890' FWL & 2210' FNL of Section 21, T-25-S, R-37-E, Lea County,
New Mexico, Federal Lease NM- 23019

1. Surface Formation: Quaternary Alluvium

2. Estimated tops of geologic markers: Base Salt 2650
Yates 2900
Seven Rivers 3150

3. Estimated depth of mineral-bearing formation:

Fresh Water 80 to 200
Yates 2900 - oil and gas
Seven Rivers 3150 - oil and gas

4. Casing Program:

<u>Hole Size</u>	<u>Size of Casing</u>	<u>Weight Per Ft.</u>	<u>Cond</u>	<u>Grade</u>	<u>Depth</u>	<u>Sacks Cement</u>	<u>Est top Cement</u>
12 1/4	8 5/8	24#	New	K-55	1100	500	circ
7 5/8	4 1/2	10.5#	New	K-55	3400	300	1650

5. Blowout Preventor: 10" Shaffer 900 Double Hydraulic with Payne Closing Unit.
See Exhibit D.

6. Mud Program: 0-1100 native spud mud, 34 viscosity, weight 8.9#; 1100 -
2600 brine water; 2600-3400 salt base mud viscosity 35-38,
weight 10.1#, water loss 10

7. Auxiliary Equipment: Kelly valve, safety sub with full opening valve, drill
pipe float valve.

8. Logging & Testing: No drillstem tests or coring anticipated. Logs to consist
of Gamma Ray-Neutron.

9. No abnormal pressures or temperatures are anticipated.

10. Starting date and duration: Starting date will be determined by date of
approval and availability of Rod Ric Drilling
Company Rig No. 6. Operations are expected to
be complete in 14 days.