

ATTACHMENT FORM 9-331-C

Dallas McCasland

Closson "B" No. 22

Location: 1980' FSL & 1980' FEL of Section 30, T22S, R36E, Lea County,
New Mexico, Federal Lease LC-030132 (b)

1. Surface Formation: Quaternary Alluvium

2. Estimated tops of geologic markers: Base Salt 3410
Yates 3550
Seven Rivers 3795

3. Estimated depth of mineral-bearing formation:

Fresh Water - 80 to 200
Yates - 3550 oil and gas
Seven Rivers - 3795 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 | 400 | 250 | Circ |
| 7 5/8 | 5 1/2 | 15.5# | New | K-55 | 3970 | 350 | 1650 |

5. Blowout Preventor: 10" Cameron SS Series 900 Double Hydraulic with
Payne Closing Unit. See Exhibit C.

6. Mud Program: 0-400 native spud mud, 34 viscosity, weight 8.9#;
400-3500 brine water; 3500-3970 salt base mud vis-
cosity 35-38, weight 10.1#, water loss 20, 2% oil

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. Anticipated pressures and potential hazards: The Closson "B" No. 21,
also in Section 30, indicates that the maximum
pressure will be less than 1000# and that hydrogen
sulfide will not be encountered.

10. Starting date and duration: Starting date will be determined by date
of approval and availability of Cactus Drilling
Company Rig No. 63. Operations are expected to be
complete in 14 days.