

Production Casing

0'-5700' (5700') 5-1/2", 15.5#, K-55, ST&C

For additional Proposed Casing Program Information,
see Form 3160-3 and Exhibit B.

5. Pressure Control Equipment: See Exhibit C.
6. Mud Program: See Exhibit D.
7. Auxilliary Equipment: Upper Kelly Cock, Full Opening
Stabbing Valve.
8. Testing, Logging, and Coring Programs:
 - DST's: 1 (possible) in Delaware
 - Logging:
 - 2-Man Mudlogging unit from 4600; to T.D.
 - Electric Logs:
 - Dual Laterolog
 - Gamma Ray/Litho Density Log
 - Gamma Ray/Compensated Neutron w/Caliper Log
 - Coring:
 - No coring is anticipated.
9. Abnormal Pressures, Temperatures, or Other Hazards:
 - Lost circulation is anticipated from 3000'-
4500' in the Capitan Reef.
 - High Pressure - none is anticipated
10. Anticipated Starting Date: June 1, 1991
11. Statement Accepting Responsibility for Operations:
 - See next page, Exhibit A.

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MAY 31 1991

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