Page 2 DRILLING DATA LUSK 31 FEDERAL #1

- 6. <u>CIRCULATING MEDIUMS</u> : Fresh water spud mud 0'-450'. Brine water 450'-3300'. Fresh water gelled system 9.0-9.3 ppg with 35 viscosity will be used 3300' 12500'.
- 7. <u>AUXILIARY EQUIPMENT</u> : Full opening Kelly cock, to fit the drill string in use, will be kept on the rig floor at all times.
- 8. TESTING, LOGGING, AND CORING PROGRAM :

Samples - 3300'-12500' D.S.T.'s - No D.S.T.'s are planned Logging - Gamma Ray-CNL-FDC--DLL Coring - No Coring is planned

- 9. <u>ABNORMAL PRESSURES AND TEMPERATURES</u> : None anticipated. Maximum bottom hole pressure should not exceed 5460 psi.
- 10. <u>ANTICIPATED STARTING DATE</u> : Drilling will commence about August 1, 2000. Drilling should be complete within 35 days. Completion operations (perforations and stimulation) will follow drilling operations.