## WAYNE MOORE 403 N. MARIENFELD MIDLAND, TEXAS 79701

## EXHIBIT "F"

## Drilling, Drill Stem Tests, Casing & Cementing Program

- 1. Set 20" conductor in 26" hole at 35'; Cement to surface with Redimix.
- 2. Drill 17-1/2" hole to 425'+. Will be in Permian Ochoan at surface.
- Cement 13-3/8 48 lb. H-40 casing with 430 sx. Class C cement plus 2% Calcium Chloride. Run Texas Pattern Guide Shoe with insert float in top of shoe joint. Use one wooden plug.
- 4. Drill 12-1/4" hole to 2600', testing Delaware if warranted, cement 8-5/8" 32# H-40 casing with 975 sx. Class "C" plus 6% gel, 5 lbs. Kolite per sack, 5% salt, plus 2% Calcium Chloride, and tail-in with 225 sx. Class "C", plus 2% Calcium Chloride. Will use a guide shoe, insert orifice fill and 8 centralizers and one rubber plug.
- 5. Release pressure immediately, nipple up and install BOP's. Test cement to 600 psi after 18 hrs. and drill out cement.
- 6. Drill 7-7/8" hole to 8500'. Drill Stem Test Cherry Canyon, brush Canyon and Bone Springs as warranted. 4-1/2" will be cemented with 1200 sx. of Class H plus 6% Gel 10% salt, and 5 lbs. Kolite. Tail-in will be 200 sx. Class H plus 10% salt. A float collar, cement guide shoe, 20 centralizers and top & bottom rubber plug will be used.
- 7. Perforations and stimulation requirements to be determined after pipe is run in well.
- 8. Logs to include: Neutron, Formation Density, Dual-laterolog, Micro-SFL.
- Mud logging unit will be on location to assist in sample evaluation and DST intervals.