

PRODUCTION COMPANY
SUMMARY
EXHIBIT F
MAY ENERGY COMPANY
ME 27-1A
660' FWL and 660' FSL
Section 27, T22S, R7W
LUNA COUNTY, NEW MEXICO
(EXPLORATORY WELL)

DRILLING, LOGGING, CASING and CEMENTING.

1. Drill 11" hole to 850' \pm .
2. Cement 8 5/8", 28 # with 675 sx., containing 3% CaCl₂ and 1/4 #/sk Flocele. Run guide shoe, cement basket and centralizer on first joint and centralizer and cement basket at 400'. Use one wooden plug to displace cement.
3. Release pressure immediately, nipple up and install BOPs. Test Casing to 600 PSI after approximately 18 hours and drill out cement.
4. Drill 7 7/8" hole to TD at 3500' \pm . A fresh water mud system will be used to 2000'. At this point the system will be mudded with Drispac, Flocele, Soda ash, Super lignite and Costic soda for 33 - 35 Sec./1000cc viscosity and 10cc water loss. This type of drilling fluid should be sufficient to drill to 3500' or TD, with exception of weight viscosity which may need altering as hole conditions dictate.
5. Run 4 1/2", 10.5 # Casing and cement with 120 sx. 50-50 Pozmis "A", 10% salt, 0.75% DFR-2 friction reducer and 1/4#/sk. Flocele. Use guide shoe, float valve, automatic fillup and 8-10 centralizers as necessary. Use rubber plug, displace cement with clean fresh water treated with 2% KCl.
6. Perforations, acid job, and additional stimulation to be determined after completion.