

## EXHIBIT F

Pauley Petroleum Inc.  
Poker Lake Unit No. 46  
660' FNL and 660' FWL,  
Section 5, T-25-S, R-31-E,  
Eddy County, New Mexico.

### SUMMARY

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

1. Drill 11" hole to 600'±.
2. Cement 8-5/8", 24#, K-55, ST&C casing with 350 sacks Class "C" cement containing 2%  $\text{CaCl}_2$ . Circulate returns.
3. Wait on cement 12 hours. Nipple up and install blowout preventer.
4. Test casing to 600 psi after 12 hours.  
Drill out cement if above test is satisfactory.
5. Drill 7-7/8" hole to 4,000'± using brine water. At 4,000', begin mudding up in order to have the following fluid properties within one day:
  - Weight - 10.1 to 10.3#/gallon
  - Viscosity - 36 to 40 sec./1000 cc
  - Water Loss - 20 cc or less
6. Catch samples every ten feet after mudding up. Based on samples, drill stem test as needed. Otherwise run the following open hole or their equivalent from total depth to the surface casing:
  - A. Dual Laterolog with Gamma Ray and Micro SFL or Proximity Log.
  - B. Borehole Compensated Sonic Log with Caliper and Gamma Ray.
  - C. If Sonic Log is not diagnostic, Compensated Neutron-Compensated Density Log with Gamma Ray, will be used.
  - D. Dipmeter from total depth into the evaporites.
  - E. Sidewall core any section deemed necessary to complete the formation evaluation.
7. Based on the results of Step 6 above, run and cement 4-1/2", 10.5#, K-55, ST&C casing, using 250 sacks Class "C" cement.
8. Perforate 4-1/2" casing and fracture treat Delaware (Olds) Sand after determining the quality of the pay.