## RHONDA OPERATING COMPANY FEDERAL 33 LEASE, WELL NO. 1A SUMMARY

- 1. Drill 11'' 12-1/4'' hole to 420'.
- 2. Cement 400' of 8-5/8", 24# J-55 casing with Class "C" HOWCO "Thickset" followed by HOWCO Lite containing Gilsonilt and Flocele, and tail in with Class "C" containing 2% CaCl<sub>2</sub> and Flocele. Run combination Guide-Shoe with an insert float valve. Weld first two joints of casing. Use wooden plug to displace cement.
- 3. Release pressure immediately, nipple up and install BOP's. Test casing to 600 psi after 12 hours and drill out cement.
- 4. Drill 7-5/8" hole to TD, 5100'.
- 5. Run Formation log, combination of Neutron Porosity log and Gamma Ray plus Dual Induction Laterlog.
- 6. Cement 5-1/2", 14#, J-55 casing with Class "C". Run guide shoe and insert float on bottom joint, and 6 to 10 centralizers. Weld first few joints of casing. Use one rubber plug to displace cement.
- 7. Release pressure immediately, nipple up and install BOP's. Test casing to 1500 psi for 30 minutes.
- 8. Perforations, acid job, and additional stimulation to be determined after completion.

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