EXHIBIT A
KAISER-FRANCIS OIL COMPANY
Pure Gold "A" Federal #14
Eddy County, New Mexico

SUMMARY

Drilling, Casing and Cementing Program

1. Drill 17-1/2" hole to 700' and run 13-3/8", 48#, H40 casing. Use guide shoe on bottom joint with a float insert 1 joint above the guide shoe. Run 1 centralizer per joint on bottom 3 joints. Cement with 500 sx Class "C" + 2% CaCl + 1/4 pps Cello Flake lead cement followed by 200 sx Class "C" + 2% CaCl. Drop top plug and displace cement with mud.

2. Nipple up and install BOP's. Cement shall be allowed to stand 12 hours under pressure. After 24 hours test casing to 600 psi for 30 minutes and drill out cement. After drilling the plug and below the casing seat, test again to 600 psi for 30 minutes.

3. Drill 11" hole to 4070' and run a 8-5/8", 32#, J55 casing. Use guide shoe on bottom and a float collar 1 joint above the shoe. Use 1 centralizer per joint on bottom 5 joints and 5 other centralizers. Cement with 800 sx Class C Lite (35:65:6) + 9.5 pps salt + 1/4 pps Celloflake lead cement followed by 200 sx Class C + 1% KCl + 5 pps salt. A Fluid Caliper will be run to determine the exact volume of cement required to circulate cement to the surface.

4. Nipple up and install BOP's. Cement shall be allowed to stand 12 hours under pressure. After 24 hours test casing to 1000 psi for 30 minutes and drill out cement. After drilling the plug and below the casing seat, test again to 1000 psi for 30 minutes.

5. Go in hole with 7-7/8" bit + 6-1/4" x 30' non-magnetic drill collar + (18) 6-1/4" steel drill collar. Drill 7-7/8" hole to KOP of 4200' and survey with non-magnetic instrument at 4200'. POOH for angle building assembly.

6. Go in hole with 7-7/8" bit + 6-1/2" slow-speed motor + 1-1/2" bent sub + 6-1/4" x 30' non-magnetic drill collar + 20 steel drill collars. Orient tool face properly, deflect well bore toward proper direction. Start angle building run. Drill with this assembly building approximately 2-1/2 degrees per 100 feet of hole in the proper direction until a maximum angle of 10 degrees 48 minutes is obtained plus or minus to 6231' M.D. POOH for angle holding assembly.

7. Go in hole with 7-7/8" bit + 6 point roller reamer + short drill collar + 3 point collar roller reamer + 6-1/4" non-mag drill collar + 3 point roller reamer + 6-1/4" steel drill collar + 3 point roller reamer + (20) 6-1/4" drill collars. Drill hole maintaining 10 degrees and 48 minutes to the TVD depth of 6632'. POOH for angle dropping assembly.

8. Go in hole with 7-7/8" bit + 6-1/4" non-magnetic drill collar + 3 point roller reamer + (20) 6-1/4" steel drill collars. Drill the hole dropping at 1-1/2 degrees per 100' deviation into the Bone Spring plus or minus 7347.74' TVD. At this point you will be vertical and you will continue to drill to a TVD of 8100'.

9. Run 5-1/2", 17#, K55 casing with a stage tool at approximately 6200'. Use a float shoe on bottom and a float collar 1 joint above the shoe. Use 1 centralizer per joint on bottom 5 joints and as required across potential productive intervals. Cement the first stage with 580 sx Class H + additives, and cement the second stage with 690 sx Class C Lite (35:65:6) lead cement followed with 100 sx Class C neat. The exact volume to bring the cement top to 4000' will be determined after logging the well.

10. Perforations and stimulation treatments will be determined after running electric logs and setting the 5-1/2" casing.