## American Quasar Petroleum Company

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## 2,500' - 7,400':

Drill out with fresh water and circulate a controlled section of the reserve pit. Treat with BENEX to prevent solids buildup. Use HYSEAL for seepage loss of fluid. To clean hole when needed use AQUAGEL, FLOSAL sweeps. Continue corrosion inhibitor program.

## 7,400' - 10,000':

Top of Wolfcamp formation add Potassium Chloride to increase the weight to 8.8-9.0 #/gallon. Mud up with the following properties: viscosity 32-34 Sec/1000 cc and filter loss 10-12 cc. Use FLOSAL if needed for viscosity. Use HYSEAL and MICATEX for seepage loss of fluid. Continue corrosion inhibitor program.

## 10,000' - 10,500':

To the existing fluid lower the filter loss to below 10 cc and increase the viscosity to 34-36 Sec/1000 cc. Maintain weight 8.9-9.1 #/gallon with Potassium Chloride additions. Use HYSEAL and MICATEX for seepage loss of fluid.

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