



POST OFFICE BOX 5525

MIDLAND, TEXAS 79701

(915) 682-6872

February 14, 1980

MUD PROGRAM

0-420

Spud Mud. Fresh water gel flocculated with lime for desired viscosity for hole cleaning.

420-4500

Native redbed. Drill out of the 8 5/8 casing with 7 7/8 bit and fresh water. Maintain the viscosity 31-33 5cc/1000cc with water at the flowline. Paper for seepage. Add 50-60 barrels of oil at 1200' and carry 4-6% to total depth.

4500-Total Depth

To the mud system, lower the filtrate to 15cc or less with starch 3-5 ppb. Prior to logging suggest to raise viscosity to 40-45 5cc/1000cc with salt gel.