

EXHIBIT "F"
C & K Petroleum, Inc.
Exxon Federal Com. #2

RECOMMENDED DRILLING FLUID PROGRAM

Depth ft.	Mud Weight ppg	Viscosity sec/qt	API Filtrate ml			
0' - 450'	8.7-9.0	34-38	NC	Spud with Drilling Gel and Lime, maintaining as needed to set surface pipe. ✓		
450' - 5600'	10.0	28	NC	Drill out with 10.0 ppg brine water, adding Lime for pH control. Use Salt Gel and Paper sweeps for fill removal. ✓		
5600' - 9000'	9.4-9.6	28	NC	Drill with cut brine water, using Lime for pH. Add Paper as needed for seepage and Salt Gel-Paper sweeps for hole cleaning. ✓		
9000' - 11200'	10.0-10.2	28	NC	Displace with 10.0 ppg brine, using Caustic Soda for pH control. Adjust the water weights as needed with Soda Ash for Strawn pressures. ✓		
11200' - 12000'	10.-10.2	34-36	5-7	Before drilling the Morrow, add Sea Mud, Drispac, Soda Ash and Caustic Soda to obtain and maintain the above properties. ✓		