

XIV. MUD EQUIPMENT

- A. Mud Tanks
 - 1. Active and reserve tanks, with 50-barrel slugging pit.
 - 2. Sand trap, approximately 200-barrel capacity.
 - 3. Trip tank, 20-barrel capacity.
- B. Mud Mixing Pumps - Two (2) Mission 6 x 8R centrifugal pumps, driven by 75 HP explosion-proof electric motors.
- C. Shaleshaker - Brandt dual solids control package consisting of one (1) Model 102, dual separator.
- D. Desander - One (1) Demco Model 123 with three (3) 12" cones.
- E. Desander Pump - One (1) Mission 6 x 8R centrifugal pump driven by 75 HP explosion-proof electric motor.
- F. Desilter - One (1) Demco Model 414-H with twelve (12) 4" cones.
- G. Desilter Pump - One (1) Mission 6 x 8R centrifugal pump driven by 75 HP explosion-proof electric motor.
- H. Degasser - Wellco Model 5200. Mounted on sand trap.
- I. Degasser Pump - One (1) Mission 6 x 8R with 75 HP AC motor.
- J. Equalizing line with valves between degasser and desander pits.
- K. Mud Gas Separator - Tank 30" diameter x 23' in height.
- L. Mud Agitators:-
 - 1. Four (4) lightnin mud mixers, Model 75-Q-5, driven by 20 HP explosion-proof electric motor. Mounted on active and reserve tanks.
 - 2. One (1) Lightnin mud mixer, Model 72-Q-5, 5 HP, mounted on slugging tank.
- M. Pit Level Indicator - Martin Decker 4-float with alarm recorder and pit volume totalizer.
- N. Mud Testing Facilities - Baroid Model 821 Mud Lab. Basic kit for viscosity, filtration, weight and titration.