

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.