



T300H

Revision Number: 0
Prepared by: M. Tollini
Effective Date: 10/23/2015
Page 1 of 2

1. GENERAL INFORMATION

- This tank could be used as a Mud plant or for any separating project system.
- The total volume is 290 BBL (12,180 gal) divided between two (2) compartments.

Dimensions: **35' L x 8'8" W x 10' H** (to top of mixers with rails down)

Weight: 28,000 lbs

2. DESCRIPTION

2.1. TECHNICAL DATA

2.1.1. Tank T300H

This tank has two (2) compartments with mixers.

Compartment #1: Volume 100 BBL (4,200 gal)

Compartment #2: Volume 190 BBL (7,980 gal)

2.1.2. Hopper and gun lines

- Hopper with discharge in compartments 1 and 2
- Gun lines with discharge in compartments 1 and 2

2.1.3. Centrifugal pump 6x5x11 with 75 HP motor

- Transfer fluid to hopper, gun lines and/ or to outside storage

2.1.4. Stairs

1 set of stairs is on the tank near the hopper and pump

2.1.5. Mixers

3 mixers are installed on the tank.

Each mixer is: PSI MAX 2000 with 10 HP motor
 Rotation: 25 to 32 rpm
 Paddle length: 34"

2.1.6. Electrical

- Mixer 1, 2, 3 and Lights
 - One (1) explosion proof box with display
 - Start/Stop push-button
 - One (1) explosion proof breaker box
- Transfer Pump
 - One (1) explosion proof box with on/off selector switch
 - One (1) explosion proof breaker box

2.1.7. Miscellaneous

- Grating: Walking surface is Fibergrate 1-1/2" x 1-1/2 x 1-1/2". No maintenance is needed
- Guardrail: Aluminum
- Access: Two (2) manways: One (1) per compartment; Stairs to top of tank



T300H

Revision Number: 0
Prepared by: M. Tollini
Effective Date: 10/23/2015
Page 2 of 2

- Lights: Two (2) lights; explosion proof; class 1 div 2
- Lifting eyes
- 3" cleanout flange
- 2" water line connection

3. PICTURES

