

7. Drill String Handling Tools

- a. Tongs, slips, elevators, links for 5" O.D. drill pipe, 9½", 7-¾" and 6-½" O.D. drill collars as listed below:
- (1). Tongs - Two (2) sets of tongs with jaws for 5" D.P., 9½", 7-¾" and 6½" D.C.
 - (2). Slips - Two (2) sets slips for 5" D.P.
One (1) set slips for 9½" D.C.
One (1) set slips for 7-¾" D.C.
One (1) set slips for 6-½" D.C.
 - (3). Elevators- Two (2) sets for 5" D.P.
One (1) set for 7-¾" DC
One (1) set for 6-½" DC
 - (4). Safety Clamps - One (1) Varco type MP-R
 - (5). Links - One (1) set B.J. 500 Ton 3-½" x 144" Links
One (1) set B.J. 350 Ton 2-¾" x 132" Links
- b. Air Tuggers- Located on drill floor

8. Mud Facilities and Equipment

a. Mud Tanks

(1)	Two (2) Active Mud Tanks	Total capacity	666 bbls.
(2)	Two (2) Reserve Mud Tanks	Total capacity	681 bbls.
(3)	One (1) Slugging Pit w/Jet Gun	Total Capacity	50 bbls.
(4)	One (1) Sand Trap	Total capacity	167 bbls.
(5)	One (1) Trip Tank	Total capacity	30 bbls.

- b. Mud Mixing Pumps - Three (3) Mission 5 x 6 centrifugal pumps with 75 HP electric motors.
- c. Shaleshaker - Hutchison-Hayes "Rhumba" 102 dual high speed
- d. Desander - Demco 86V with six (6) 8" cones
- e. Desander Pump - 5 x 6 centrifugal with 50 HP electric motor
- f. Desilter - Sweco PO-4C16 with 16 x 4" cones
- g. Desilter Pump - 5 x 6 centrifugal with 50 HP electric motor.