



**RIG NO. 17- INVENTORY OF EQUIPMENT**

**WELLCONTROL:** Hydrill 13-5/8" 5,000 psi annular  
Cameron 13-5/8" 10,000 psi double ram  
10,000 psi Choke Manifold

**ACCUMULATOR:** NL Shaffer 7 Station with Remote Panel

**MUDSYSTEM:** TWO (2) Two Tanks, 800 bbl capacity

**SHALE SHAKERS** - Two NOV Brandt Linear Motion shale shakers  
Atmospheric Degasser

**GENERATORS:** Three (3) Caterpillar 3512 engines

**SCR HOUSE:** Omron SCR/MCC power control house 4 x 4 with Top Drive Feeder

**BLOCK/HOOK:** Ideco 480-ton block

**ROTARY TABLE:** Ideco 27-1/2"

**WATER TANK:** 500 BBL

**FUEL TANK:** 10,000 Gallon

**DRILLERS DOGHOUSE:**

**AUXILIARY EQUIPMENT:** Electronic drilling recorder Ingersoll Rand air hoists ST-80 Pipe Handler Canrig Hydraulic

**INSTRUMENTATION:** WEIGHT INDICATOR, W/TONG LINE PULL, PUMP PRESSURE & ROTARY TORQUE GAUGES, TYPE "D" 5,000 PSI MUD PRESSURE GAUGE

**DRILL PIPE:** 5" S135 19.50 #

**DRILL COLLARS:** Per Contract

**WELL SITE TRAILERS:** RIG MANAGER TRAILER 54' X 12'6"X 11'8", CREW CHANGE HOUSE

**DRAWWORKS:** National 110 UE, 1500hp  
Baylor 6032 Aux Brake 1-3/8" drill line

**ENGINES:** Powered by Two (2) 800 HP GE 752 traction motors

**MAST:** Superior 142'  
768,000 lb static hook load 7 Sheave crown block

**SUBSTRUCTURE:**  
Box on Box 19' x 34' x 50'  
21' KB height  
500,000 lb simultaneous setback  
Multi-Directional Walking System - 135'

**AC TOP DRIVE:** Canrig Model 6027AC, 600 hp 30,000 Ft/lbs of Continuous Torque 275 ton

**MUD PUMPS:** Three (3) Pumps  
(2) Bomco FB-1600, 1600 hp triplex  
Powered by two 800HP traction motors Rated at 7,500 psi  
One (1) FB 1600 hp rated at 7,500 psi