



Rig #1

Capacity	8,000'
Drawworks	Taylor 750HP
Rotary Table	PZ 205 20-½" / National 20-½" x 53-¼"
Power	3408 CAT
Derrick	112' Telescoping Mast Rated @ 350,000 (8 line)
Substructure	Dragon 12' KB Box on Box
Pit System	Two (2) each – 315 bbl Pits Two (2) each – 5x6 Mud Mixing Pumps (75 HP Electric) Harrisburg Venturi Mud Hopper with Mixing Lines Vortex High Speed Shaker Sub Guns & Agitators
Light Plant	320 KW – 3456 CAT 250 KW – 3406 CAT
BOP's	Annular – 11" x 3,000 PSI Hydril Preventer – 11" x 3,000 PSI Shaffer Double Closing Unit – Air/Hydraulic with 10 HP Electric Backup and Remote Closing Station Choke Manifold – 4" with two (2) Manual Chokes **BOP's, Closing Unit and Manifold Meet Federal Regulations**
Drill Pipe	7,500' 16.6 PPF Grade G105 4-½" with 4-½" X-Hole Connections
Drill Collars	Twelve (12) – 6-¼" x 2-¼" with 4-½" X-Hole Connections Three (3) – 8 x 2-¼" with 6-5/8" Reg Connections
Air Package	Two (2) each – 1,150 CFM 500 PSI Sulair (C15 CAT Power) Two (2) each – 1,350 CFM 500 PSI Sulair (C15 CAT Power) One (1) Knight Booster 1200 Psi
Air Cooler	3" Line
Other	One (1) each – Independently Powered Triplex Mist Pump (CASO 3,200 Pump) Marathon 10 HP Motor One (1) each – 500 bbl Water Tank One (1) each – 10,000 gal Fuel Tank 150 Ton Traveling Equipment (SJ Petro – Model #Y6150-4) 150 Ton Twister Swivel
Location	170' x 270'
Truck Loads	26



Rig #2

Capacity	13,000'
Drawworks	Skytop Brewster N-46 900 HP Drawworks (S/N: 460040)
Rotary Table	20-1/2" National Rotary Table (2) Allison TC-955 Torque Converters
Power	Two (2) C-15 Caterpillar Engines (575 HP each)
Derrick	138' X 18-1/2' Lee C. Moore – GNC 490,000# (S/N: T-2339) Top Drive Compatible
Substructure	40'L x 20'W x 14'H Box on Box Substructure
Mud Pumps	Pump #1: - Maxum F-1600HP Triplex (S/N: 13-013) - D-3512 CAT Power (S/N: 67Z00817) Pump #2 - Maxum F-1600HP Triplex (S/N: 13-011) - D-3512 CAT Power (S/N: 67Z00546)
Pit System	One (1) 700 Bbl. Mud Tanks Cobra Linear Motion Shale Shaker (Dual Shaker System) Two (2) Centrifugal Mud Mixing Pumps Premix Tank Desander
Generators	Two (2) 300KW SR4-B Caterpillar Generators, Powered by 3406 B Caterpillar Engines Curtis Toledo Screw Air Compressor
BOP's	11" x 5,000# Spherical Annular BOP 11" x 5,000# Double Ram BOP 11" x 5,000# Mud Cross 4-1/16" x 5,000# (1) HCR and (1) Manual Choke Valves Two (2) 2-1/16" x 5,000# Manual Kill Valves w/Check Valve 4-1/16" x 2-1/16" 5,000# Choke Manifold w/Buffer Tank One (1) 4 Station Closing Unit w/Remote Panel
Drill Pipe	4-1/2" G-105 Drill Pipe and/or 4" S-135 14.0# Ft. w/D538 Tool Joints
Drill Collars	Twenty-one (21) 6-1/8" to 6-1/2" Drill Collars Three (3) 8" x 6-5/8" Drill Collars
Air Package	Two (2) each – Quincy 325 Compressors
Other	One (1) – 500 bbl Water Tank One (1) – 9,400 gal Fuel Tank 250 Ton Block/Hook Combo 300 Ton Swivel Satellite Automatic Driller Vapor Proof Lighting System 3" Air Cooler Line
Location	170' x 270'
Truck Loads	32