

RIG 12 INVENTORY

650 Horsepower Mechanical



HOISTING & ROTATING EQUIPMENT

Drawworks	Gardner-Denver 500, Single Drum Drawworks, 650 hp, Lebus Grooved f/1-1/8" line, Foster makeup & breakout cathead, air drillers console, Crown-O-Matic, neutral brake, GD 2-Engine In-Line compound, (2) Caterpillar C-15 Diesel Engines, 400 hp w/ air & electric starters (2) National C-195-80 torque converters Parmac 221
Auxillary Brake	
Rotary Table	Gardner-Denver 2250 - 22 1/2" x 53" w/ split master bushings
Traveling Block	McKissick 250 ton w/ (5) 36" sheaves
Hook	Web Wilson 250ton Hydra Hook
Swivel	Gardner Denver 300 ton
Hyd. Winch	OWI 12,000#
Air hoist	OWI 12,000#

MAST, SUBSTRUCTURE, AND POWER PACKAGE

Mast	Ideal 132' x 14'3" cantilever 326,000# SHL
Substructure	13'6"H x 21'6"W x 43'L box-on-box 300,000# set-back
Depth	11,500 feet
Horsepower	650 hp
Generators	(2) Caterpillar 3406, 325 kw, GE Modular starter & breaker system, Square "D" Low voltage panel & Westinghouse main breaker panel
SCR House	N/A

MUD SYSTEM EQUIPMENT

Mud Pumps	(1) RSF 1000 - 1000 hp p/b Detroit 12V200 w/ Allison 8962 transmission (1) GD PZ-8 750 hp p/b 3412E Cat. w/ Allison 6061 transmission
Pits	(1) 40' x 10' x 5' - 310 bbl mud shaker tank w/ 3 partitions (1) Mission Magnum 5" x 6" cent. pumps p/b 50 hp elect. motor (2) 10 hp agitators, dumps & jets (1) 40' x 10' x 5' - 240 bbl mud suction tank w/ 70 bbl pre-mix 2 partitions, bypass, dumps & jets (1) Mission Magnum 5" x 6" cent. pumps p/b 50 hp (3) 10 hp agitators Derrick FLC 503
Shale Shaker	
Desilter	OWI (8) 4" cones
Trip tank	N/A
Mud House	30' x 8' x 8' w/ low pressure mixing hopper

PIPE HANDLING EQUIPMENT

Iron Roughneck	Hawkjaw Jr. - 3 1/2" to 8" w/ 65,000# torque
Pipe Spinner	OWI 1500
Tongs	Web Wilson Type "AAX" w/ heads
Catwalk	45' x 7' x 18" w/ 5' steel deck
Hyd. Slips	National
Pipe racks	(5) sets of 30' x 18" triangular

BOP EQUIPMENT

Double	(1) Shaffer LWS 11" x 3,000 psi
Annular Accumulator	(1) Shaffer Spherical 11" x 3,000 5 sta., 80 gal. (1) Cat triplex pump w/ 10 hp (1) air pump
Choke Manifold	5,000 psi 4" x 2" and two 2" adj. chokes

TUBULARS

Drill Pipe	11,00+ - 4 1/2" 16.60# E & G w/ 4 1/2" x-hole con.
Drill Collars	(18) 6 1/4" x 2 1/4", 558', single recessed w/ 4 1/2" x-hole connections
Heavy Drill Pipe	(6) 4 1/2", 42#, w/ 4 1/2" x-hole connections

STORAGE AND OTHER EQUIPMENT

Dog House	10' x 31' w/ 4' covered porch
Water tank	(1) 250 bbl (1) 350 bbl open top & skid mounted
Fuel Tank	6,500 gal
Air Comp.	(1) Palatek 25 hp rotary screw (1) Quincy 325 p/b compound
Recorder	Pason & M-D 4 pen
Dev. Recorder	Welltonic digital 20 degr.
Wireline Unit	OWI Explorer Elect./Hyd w/ .092 wireline & counter
Forklift	John Deere 624G

