

RIG 6 INVENTORY

750 Horsepower Mechanical



HOISTING & ROTATING EQUIPMENT

Drawworks	Continental Emsco D-2 Type III Single Drum Drawworks, 750 hp, Lebus Grooved f/1 1/8" line, C-E makeup & breakout cathead, air drillers console, Crown-o-matic, over-running clutch, neutral brake, C-E D221 2-Engine in-line compound, single pedestal pump drive, skidded w/ V-top engine shed, (2) Cat D353 diesel engines, 480 hp each w/ air & electric starters
Auxillary Brake	Parmac V-80 brake
Rotary Table	Gardner-Denver 2250, 22 1/2" x 53" w/ split master bushings
Traveling Block	Continental Emsco RA-36, 250 ton w/ (5) 36" sheaves
Hook	Web Wilson 250 ton hook
Swivel	Continental Emsco LB-300
Hyd. Winch	OWI 12,000#
Air hoist	OWI 12,000#

MAST, SUBSTRUCTURE, AND POWER PACKAGE

Mast	Lee C. More 131' x 18' 6" cantilever, 450,000# SHL
Substructure	12'H x 21' 6"W x 43'L box-on-box, 400,000# setback capacity
Depth	13,000 feet
Horsepower	750 hp
Generators	(1) Cat SR-4B 285 kw p/b 3406 (1) Cat SR-4 225 kw p/b 3406 - GE modular starter & breaker system, square "D" low voltage panel & Westinghouse breaker panel
SCR House	N/A

MUD SYSTEM EQUIPMENT

Mud Pumps	(2) RS F1000 - 1000 hp p/b Detroit 12V200 w/ Allison 8962 transmission
Pits	(1) 40' x 11' 6" x 5', 350 bbl mud shaker tank w/ (3) partitions (1) 30' x 11' 6" x 5' 250 bbl mud suction tank w/ 10' covered extensions, (2) partitions (2) Harrisburg 5" x 6" cent. Pumps, p/b 50 hp elect. motors
Shale Shaker	Derrick FLC 503
Desander	Double Life w/ (1) 10" cone
Desilter	(8) 4" cones w/ low pressure stirrers, dumps & jets
Mud Agitator	N/A
Trip tank	N/A
Mud House	30' x 8' x 8' w/ low pressure hopper

PIPE HANDLING EQUIPMENT

Iron Roughneck	Hawkjaw Jr. - 3 1/2" to 8" w. 65,000# torque
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 Annular Accumulator	Shaffer LWS 11" x 3,000 psi Shaffer sph. 11" x 3000 psi Hydril Model HB1780 4 sta. 80 gal., (2) 80 gal. sph. Acc bottles (1) Cat triplex pump w/ 5 hp elect. motor 5,000 psi 4" x 2" and (2) 2" adjustable chokes
Choke Manifold	

TUBULARS

Drill Pipe	11,500' - 4 1/2", 42#, 16.60# & 20#, Grade E, G & X Premium w/ 4 1/2" x-hole connections
Drill Collars	(3) 8" x 2 13/16" single recessed w/ 6 5/8" reg. con. (18) 6 1/2" x 2 1/4", 558', single recessed w/ 4 1/2" x-hole con.
Heavy Drill Pipe	(6) 4 1/2", 42#, w/ 4 1/2" x-hole connections

STORAGE AND OTHER EQUIPMENT

Dog House	10' x 28' w/ 4' covered porch
Water tank	(1) 250 bbl & (1) 350 bbl open top & skid mounted
Fuel Tank	9,500 gallon
Air compressor	(1) Quincy 225 p/b 5 hp elect motor (1) Quincy 325 p/b 10 hp elect motor
Recorder	Pason & M-d 4 pen
Dev. Recorder	Welltronics dig. 20 degree
Wireline Unit	Mathey Elect/Hyd w/ .092 wire line & counter
Forklift	John Deere 644D

