



RIG 7 INVENTORY

750 Horsepower Mechanical

HOISTING & ROTATING EQUIPMENT

Drawworks	Continental Emsco D-2 Type III Single Drum Drawworks, 750 hp, C-E makeup & breakout catheads, C-E D221 2-Engine in-line compound, (2) Cat C-15 diesel engines, 500 hp each, (2) National C-195-64 torque converters x/22" CB500 clutches
Auxiliary 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
Hook	Web Wilson 250 ton hook
Swivel	Continental Emsco 200 ton
Hyd. Winch	OWI 12,000#
Air hoist	OWI 12,000#

MAST, SUBSTRUCTURE, AND POWER PACKAGE

Mast	Drillers Service, Inc 131'H x 16' W cantilever, 350,000# SHL
Substructure	12' 6"H x 21' 6"W x 37'L box- on-box, 350,000# setback capacity
Depth	12,500 feet
Horsepower	750 hp
Generators	(1) 300 kw p/b 3406 Cat (1) 150 kw p/b 8V71 Detroit (2) Gardner-Denver air compressor p/b 25 hp elect. motor
SCR House	N/A

MUD SYSTEM EQUIPMENT

Mud Pumps	(2) RS F1000 - 1000 hp p/b Detroit 12V200 w/ Allison 8962 transmission
Pits	(1) 52' x 10' x 5 1/2', 460 bbls, (2) Mission magnum 5" x 6" centrifugal pumps p/b 50 hp electric motors
Pre-mix tank	200 bbls
Shale Shaker	Derrick FLC 503
Desilter	(8) 4" cones w/ low pressure stirrers, dumps & jets
Mud Agitator	N/A
Trip tank	N/A
Mud House	8' x 10' x 30' w/ low pressure mixing system

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 Koomey type 80, 4 valve 80 gallon w/ air pumps
Choke Manifold	5,000 psi 4" x 2" and (2) 2" adjustable chokes

TUBULARS

Drill Pipe	11,500' - 4 1/2", 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", 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	8'W x 30'L w/ (2) 5' covered porches
Water tank	500 bbl, open top and skid- mounted
Fuel Tank	6,500 gal. skid-mounted w/ lubester and parts house
Air compressor	(1) Palatek 25D rotary screw (1) GD ADL p/b 20 hp
Recorder	Pason & Geograph 4 pen
Dev. Recorder	Welltronics dig. 20 degree
Wireline Unit	Mathey Elect/Hyd w/ .092 wire line & counter
Forklift	John Deere 624H

