



RIG 38 INVENTORY

1000 Horsepower Rapid Rig w/ Top Drive

HOISTING & ROTATING EQUIPMENT	
Drawworks	Varco SSDG-250 with (1) NOV 1150 hp AC motor
Hydraulic Elevators	NOV 350 ton w/ 2 3/8" to 5" DP, 8" DC, 5 1/2" & 7" casing
Auxiliary Brake	Regenerative w/ Disc Park
Top Drive	NOV - TDS 10SRR (350 hp / 250 ton)
Rotary Table	N/A
Traveling Block	NOV 250 ton w/ (5) 1 1/4" sheaves
Hook	N/A
Swivel	N/A
Hyd. Winch	(2) 5,400#
Air hoist	N/A

MAST, SUBSTRUCTURE, AND POWER PACKAGE	
Mast	NOV CM500 RDR 80' x 7' 500 SHL
Substructure	NOV SS20-500 RDR Hyd. Swing up 20' x 23' x 17'
Depth	12,500 feet
Horsepower	1,000 hp
Generators	(2) NOV 600 VAC 1750 kVA 1050 kw
Generator Power	(2) Detroit 16V2000 1350 hp @ 1800 rpm
VFD House	NOV 4 VFD

MUD SYSTEM EQUIPMENT	
Mud Pumps	(2) NOV F-1000 1000 hp (2) NOV 1230 hp AC
Pits	(2) 310 bbl each w/ (3) 10 hp agg (6) Centrifugals and pvt
Shale Shaker	(2) NOV mini dual Cobra linear motion
Desilter	NOV (12) 4" cones
Degasser	NOV atmospheric
Trip tank	N/A
Mud House	10' x 28' w/ low pressure hopper

PIPE HANDLING EQUIPMENT	
Iron Roughneck	NOV ST-80R 4 1/4" to 8 1/2" w/ 60 to 80,000 torque
Tongs	DB
Pipe Erector	PE20-90 2 3/8" to 5" DP, 8 1/2" DC, & 13 3/4" CSG
Hyd. Slips	NOV
Pipe racks	(5) sets of 30' x 18" triangular

BOP EQUIPMENT	
Double	(1) 11" x 5000# 4 1/2" pipe & blind
Annular	(1) 11" x 5000
Accumulator	4 station - 132 gallon 3,000 psi w/ air, elect & remote
Choke Manifold	4" x 3" Double 5000# w/ mud/gas seperator

TUBULARS	
Drill Pipe	12,000' - 4 1/2" S-135, Range 3, 16.60# PC & HB
Drill Collars	(18) 6 1/2" x 2 1/4" w/ slip recess (3) 8" w/ slip recess
Heavy Drill Pipe	(6) 4 1/2" Drillco 42#

STORAGE AND OTHER EQUIPMENT	
Dog House	10' x 9' x 16' w/ drillers & asst. drillers console
Water tank	9' 1/2" x 8' x 45' w/ (2) 3x2 cent. w/ 400 bbl
Fuel Tank	8,000 gal w/ (2) electric transfer pumps
Parts House	10' x 10' x 40' w/ (2) 30 hp screw air comp.
HPU	NOV/Koomey (1) 65 gpm p/b 195 hp diesel (1) 40 gpm p/b 75 hp elect.
Wireline Unit	NOV 15,000'
Skytrack	12000# w/ out riggers

