



# RIG 25 INVENTORY

## 750 Horsepower SCR Rig w/ Top Drive

HOISTING & ROTATING EQUIPMENT	
<b>Drawworks</b>	National 610E with (1) GE 752
<b>Auxillary Brake</b>	NOV/Wichita 325KKB
<b>Top Drive</b>	Varco TDS 10SA (250 ton)
<b>Rotary Table</b>	Continental Emsco C275 27 1/2"
<b>Traveling Block</b>	NPMP YC 225 250 ton
<b>Hook</b>	N/A
<b>Swivel</b>	N/A
<b>Hyd. Winch</b>	12,000#
<b>Air Hoist</b>	(1) Thern TA 2.5 - 16

MAST, SUBSTRUCTURE, AND POWER PACKAGE	
<b>Mast</b>	DSI 142' x 20' 650k SHL
<b>Substructure</b>	DSI swing-up 400,000# set-back
<b>Depth</b>	14,000 feet
<b>Horsepower</b>	750 hp
<b>Generators</b>	(3) KATO 6P6-2400 600 volt SCR Generators
<b>Generator Power</b>	(3) Detroit 12V2000 1120 hp @ 1800 rpm
<b>SCR House</b>	Ross Hill 4 SCR Bay x 3 Gen 1600 AMP

MUD SYSTEM EQUIPMENT	
<b>Mud Pumps</b>	(2) RFS 1000 - 1000 hp (2) GE 752 HY Torque
<b>Pits</b>	(2) 420 bbl each w/ 100 premix w/ (6) 5x6 cent.
<b>Shale Shaker</b>	(2) Derrick FLC 503
<b>Desilter</b>	(10) 5" Cones
<b>Mud Agitators</b>	(5) 15 hp
<b>Trip Tank</b>	110 bbls
<b>Mud House</b>	10' x 28' x 25' w/ low pressure hopper

PIPE HANDLING EQUIPMENT	
<b>Iron Roughneck</b>	Hawkjaw Sr. 3 1/2" to 9" w/ 100,000# torque
<b>Tongs</b>	HT 65
<b>Catwalk</b>	45' x 7' x 18" w/ 5' steel deck
<b>Hyd. Slips</b>	National/Varco Hydraulic
<b>Pipe Racks</b>	(5) sets of 30' x 18" triangular

BOP EQUIPMENT	
<b>Double</b>	(1) 11" x 5,000#
<b>Annular</b>	(1) 11" x 5,000#
<b>Accumulator</b>	5 Station - 120 gal. w/ remote
<b>Choke Manifold</b>	4" x 3" Double 5,000# w/ mud/gas seperator

TUBULARS	
<b>Drill Pipe</b>	10,000' - 4 1/2" G-105 - 16-60#
<b>Drill Collars</b>	(18) 6 1/2" (3) 8"
<b>Heavy Drill Pipe</b>	(6) 4 1/2"

STORAGE AND OTHER EQUIPMENT	
<b>Dog House</b>	10' x 8' x 40'
<b>Water tank</b>	10' x 8' x 40' w/ 2x3 cent. w/ 500 bbl
<b>Fuel Tank</b>	18,000 gal. w/ (2) electric transfer pumps
<b>Parts House</b>	10' x 8' x 40' w/ (2) 30 hp screw air comp.
<b>HPU</b>	Oilworks (2) 70 gpm p/b (1) 100 hp elect.
<b>Wireline Unit</b>	(1) John Deere diesel Oilworks 15,000'
<b>Skytrack</b>	12,000# w/outriggers

