

Primary Equipment



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Major Systems

Drawworks

NOV ADS-10SD 1500HP AC drwks with ReGen Braking capacity NOV Software limited 625,000# Hoisting Capacity (10) lines w/2-AC 1150HP motor input/Gear drive

Prime Power

NOV DrillForce LT VFD "Ideal" System with Amphoin Drillers control cabin 3-Caterpillar 3512-C w/Kato 1265 KW AC Generator Dual Fuel Capable

Mast/Substructure

NOV 142' 750,000# Hook load, Slingshot Design 25' Sub w/RKB 21.8' Crown Block 5-50" Sheaves 1-3/8" Groove Fastline 1-60" 1-3/8" Groove 1- 42" deadline sheaves

Top Drive - Traveling Block - Pipe Handling

NOV TDS 11SA AC 500 Ton Top Drive NOV 500 Ton Traveling Block NOV 37 1/2" Rotary Table w/400HP AC motor NOV ST-80CL pipe handling system & CanRig Hydraulic Catwalk

Mud Pumps

2-National 12-P-160 1600HP Triplex, 7500PSI w/7,500#WP Fluid ends and delivery system each driven by 2-1150Hp AC motors

Mud System

- 2 -Tank system (1,314bbl Capacity), 100 Trip Tank
- 2 -NOV King Cobra Hydro Shale Shakers

BOP Stack Description

13 5/8" 5,000# Annular

13 5/8" 5,000# Double Ram

Drill String

8' and 6-1/2" Drill Collars

5" Drill Pipe

Secondary Systems

Air/ Actuated, Park Disc

1-3/8"WireRope 6 x 19 EIP IWRC

Cold Start air system, primary Rig Air supply, floor hoisting systems

Fuel Capacity 20,000gal & Water Storage Capacity 400bbl

> Rotary load 750,000# Set Back 600,000#

Tool Pusher and Crew quarters, rig matting boards

NOV Steel Toe Walking systems incorporated within lower substructure base

Manual Tongs, elevators, slips and clamps for Latshaw supplied DS

NOV BOP Control Model L200-T6EA30CE2 3,000PSI Accumulator, 180 gal, 6 station w/remote

7-NOV MA-10 10HP Mud Agitatiors

NOV DSN-3V-10CTX 3-10" cone Desander 1500gpm

NOV Model DSLR-20GG-4CTX
Desilter 20-4" cone Desilter

Type FC 4-1/16" 10,000# x 3-1/8"10,000# Choke Manifold

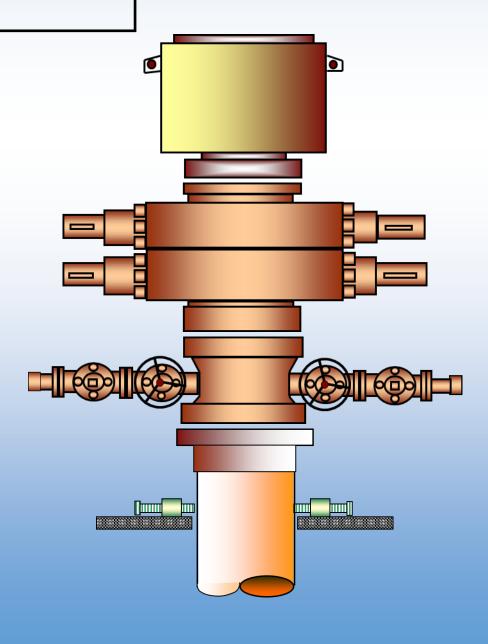
NOV Model DG-10 Degasser

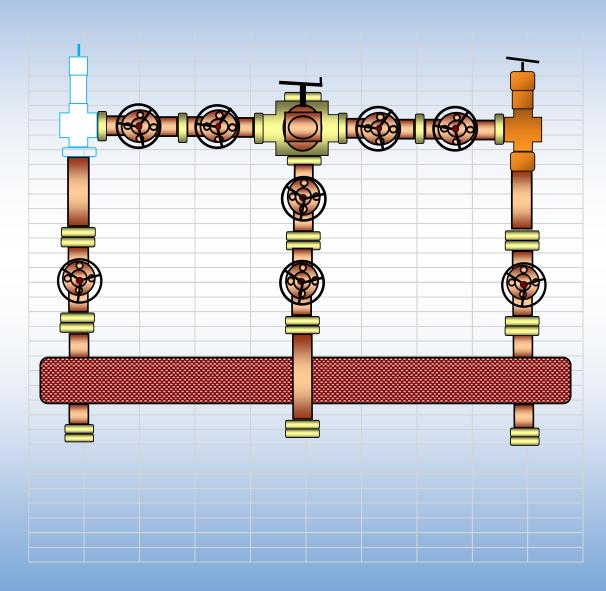
5" 19.5# G-105 & S135

Heavy weight Drill pipe

Annular
13 5/8" 5,000#WP
Double Ram
13 5/8' 5,000#WP Pipe
13 5/8' 5,000#WP Blind
With required adaptors
Mud Cross 13 5/8" 5,000#WP
Wing Valve 4 1/16" 5'000#WP
HCR Valve 4 1/16" 5,000#WP
2-Kill Valves 2 1/16" 5,000#WP
Check Valve 2 1/16" 5,000#WP
Choke Line 4 1/16" 5M Armored
Kill Line 2 1/16" 5M Armored







Rig 45 Latshaw DRILLING

- 2- Gate Valve 4 1/16" 10,000#WP
- 4 Gate Valve 3 1/16" 10,000#WP
- 2 Gate Valves 3 1/8" 10,000#WP
- 1- Gate Valve 2 1/16" 10,000#WP
- 1 Manual Adjustable Choke 3 1/10" 10,000#WP
- 1 DSA, 3 1/16" 10,000#WP
- 1- Spacer Spool, 3 1/8" 10,000#WP
- 1 Studded Cross (5way) 10,000#WP
- 1 Instrument Flange and Gauge
- 10 3/4" Buffer Chamber

