

**NATIONAL OILWELL VARCO
1500 HP DRILLING RIG
MAJOR EQUIPMENT SUMMARY**

A. DRAWWORKS (NEW)

NATIONAL OILWELL VARCO-1500 UE HP Electric Drawworks
Drawworks at ground level.
Does not have to be lifted to drill floor.

B. MAST (NEW)

- 146 ft. high x 25'-6" Base, 750,000 lbs. Hook Load
- Will accommodate a 500 Ton Top Drive
- Split Level Type. Mast pins and raises from near ground level, does not have to be lifted to drill floor before erection. Traveling block/hook on top of catwalk, not hanging in air for Box-on-Box Types

C. SUBSTRUCTURE (NEW)

- 25 ft. high, 750,000 lbs. rotary load, simultaneous with 400,000 lbs. setback (1,150,000 lbs. total capacity)
- Split Level Type. Includes Brake Cooling Tank, (2) stairs, V-Door, Catwalk, (8) Piperack

D. DRILL LINE (NEW)

5,000 feet, 1 3/8" ø RRL, EIPS, IWRC

E. DEADLINE ANCHOR (NEW)

Make: Hercules Model 131-T, 100,000 lb

F. DRILL LINE SPOOLER (NEW)

Type: Electric Drive
Capacity: 5,000 ft of 1 3/8" ø Drill line

G. TRAVELING ASSEMBLY (Refurbished)

Block: 500 Ton, (6) Sheaves for 1 3/8" ø wire line
Hook: 500 Ton
Elevator Links: 132", 500 Ton

H. ROTARY EQUIPMENT:

Swivel: 500 Ton (Refurbished)

Kelly: Type – Hexagonal (Refurbished)

Size – 5 1/4", 40 feet

Kelly Bushing; Pin Drive (Refurbished)

Kelly Hose – Type: Grade D – API 7K, 5000 psi; 65 feet long (NEW)

Rotary Table: Model RT275 (**NEW**)

37½", 500 Ton rating, independently driven with GE752/Joliet Traction Motor w/10hp detached blower. With Master Bushing and Inserts Bowls, 1, 2, & 3

I. MUD TANKS (NEW)

1000 BBLs. Total Capacity complete with all Mud Processing Equipment, (5) Centrifugal Pumps, (2) Hoppers

J. MUD PUMPS (NEW)

(2) 1600HP Hung Hoa completely unitized with (2) 752/Joliet Electrical Motors, 8 x 6 Centrifugal Pump, 75 HP Motor all mounted on Master Skid.

K. (3) GENERATOR SETS (NEW)

Detroit Diesel 12V4000, 1500 HP Each (4500 HP total), 1200 RPM with Kato Generators.

L. SCR UNIT (NEW)

IEC 3 x 4 Unit IEC Systems LLC 3 Gen x 4 SCR system (**NEW**)

M. BOPs (Remanufactured due to long lead delivery time for new)

13 ⅝", 5000 psi rating, Annular, Single, Double, Adapter Spool including set of Rams.

N. DRILL PIPE (NEW)

12,000 ft. of 5" ø Drill Pipe and set of 9", 8" and 6 ½" Drill Collars.

