

## 1500 HP Diesel Electric Drilling Rig

NOV JD 50 single drum multiple speed drawworks (reworked NOV Dec 2013), with primary disc brakes, unused ELMAGO 6032 auxiliary brake powered by (2) AMERIMEX 1000 HP DC electric motors

DRECO 142' x 1,000,000 SHL cantilever derrick (rebuilt certified crown)

DRECO 27' swing up 1,000,000 lb substructure with 750,000 setback

Hydraulic operated skidding system

(3) CATERPILLER 3512B diesel engines each with 1365kW KATO generators air compressors etc

ROSS HILL 3 x 4 SCR house with ABB VFD bay for TDS 11SA top drive

NOV automatic drillers cabin joy stick controlled

F.R.E.E.,Inc. Festoon (built 2019)

NATIONAL 500 ton block with BJ 500 to hook

(2) CONTINENTAL EMSCO FC/FB 1600 HP triplex mud pumps each powered by GE 752 DC traction motors

(2) Covered 500 bbl mud tanks with electric centrifugal pumps, stirrers de silter, de sander, de gasser

MONGOOSE dual tandem shale shaker

CONTINENTAL EMSCO 27 1/2" rotary table

KOOMEY 120 gal air/electric accumulator in air compressor/parts house

(2) rectangular water tanks and 500bbl fuel tank

40' parts change house, catwalk, V-door, stairways, suit cases

4' x 3" 10000 choke manifold