

1-Mission

Brewster R-75 grooved drum for 1 1/4" line, 40" DRC hydromatic brake, 2 Foster Catheads, Bear automatic driller

ENGINE AND DRIVE GROUP

3-Waukesha F-3520 gas butane engines, rated at 550 HP each, 3 engine Brewster inline compound

PUMPS AND MUD SYSTEM:

2-1,000HP PZ-9 Gardner Denver triplex pumps w/forged steel fluid ends, compound driven pump suctions charged with 5x6 Mission centrifugal pump

3-Mud pits, 900 bbl. total w/low pressure mud system, w/60 HP electric motor 5x6 Mission centrifugal pump

1-Swaco 4 Clone 8" desander, powered by Waukesha 195 GLBU gas engine and Mission 5x6 centrifugal pump

1-Link Belt Vibrating Shale Shaker

DERRICK:

Lee C. Moore 133', 760,000# nominal capacity-racking capacity 14,000' of 4 1/2" drillpipe

SUBSTRUCTURE:

Lee C. Moore 16', 650,000# casing capacity, set back of 350,000#

ROTARY:

Brewster RSH 22" rotary table w/split and solid bushings

BLOCKS:

Brewster 5 sheave traveling block (400 ton capacity)

HOOK:

1 - Bryon Jackson 4300 super triplex (350ton)

SWIVEL:

Brewster 8 SX swivel (400 ton capacity)

OTHER EQUIPMENT:

12,000' of 4 1/2" Grade E 16.60 drillpipe

Drill Collars - 6", 7", 8", 9 1/2" as required for standard size hole

1-OMSCO Kelly Cock, 10,000 P.S.I.

1-Hydril 12"-900 GK Hydraulic Stripper type BOP

1-Cameron type U, double, 1500 series ram type blow-out preventor

1-4", 1500 series, 5,000# WP choke manifold w/5,000# HCR Cameron valve

160 gallon Koosy Accumulator 7-station w/remote control stand

2-500 bbl. horizontal water tanks

1-175 KW-AC 3 phase light plant, powered by GK Waukesha

1-35 KW-AC 3 phase light plant, powered by Hercules gas engine

2-way radio communications

1-Modern air conditioned trailer house

Fully equipped with vapor-proof lighting