# RATED DEPTH 10,000' - 13,500

#### DRAWWORKS:

Brewster N-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 Gardener 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

I-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 1-0MSCO 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 Koomey 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