

SEAM 2000 RIG

Well-Type

- | | |
|-----------------|---------------|
| 1. Conventional | 3. Geothermal |
| 2. Shale | 4. Horizontal |

Size 500 Tons

Horsepower 2,000

Rig Power AC

Engine Type CAT 3512C, 1200 RPM
CAT 3512C, 1500 RPM

Mast Triples

Mast Type Cantilever
Mast Raising System Sling-Line Raised
Mast Height 142 ft

Substructure Type Slingshot-Winch

Setback Capacity 500,000 lbs

Drilling Moving System None

Drill Floor Height 30 ft

Clearance Height 26 ft

NOV Drawworks Type DSGD-500

Horsepower 2300 HP
Hoisting Capacity 1,000,000 lbs on 12 lines

NOV Top Drive TDS-11SH

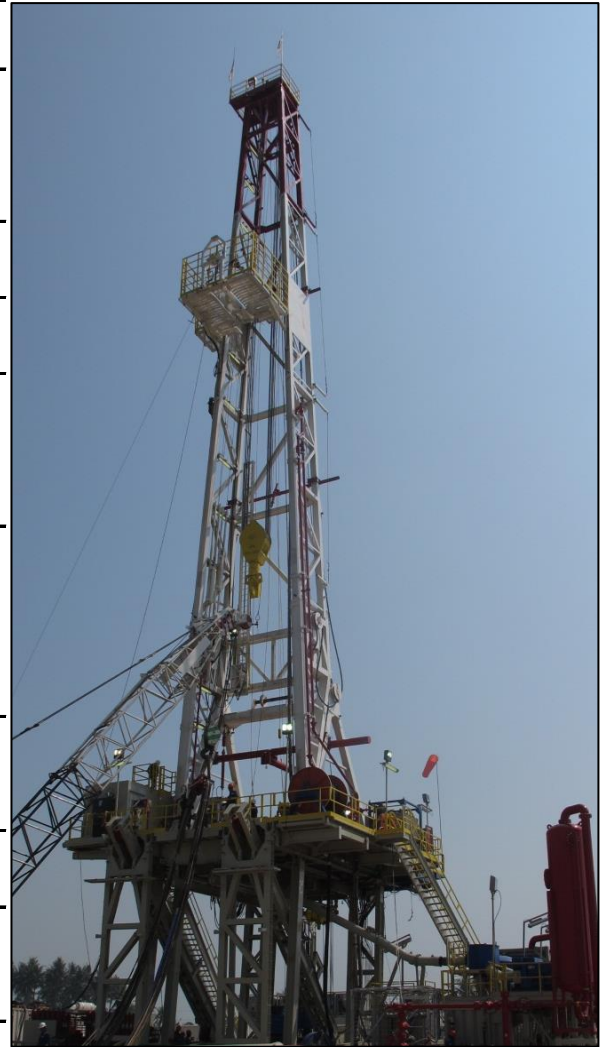
Capacity 500 Tons
Continuous Drilling Torque 51,000 ft-lbs @ 110 RPM

NOV Iron Roughneck ST-100

Makeup Torque 100,000 ft-lbs
Breakout Torque 120,000 ft-lbs

BOP Type SBOP/LXT

Bore Size 13 5/8"
Working Pressure 5,000



Driller's Controls Amphion

Driller's Cabin HVAC

Rotary Table RST 375

Opening 37,5"

NOV Mud Pumps FD-1600

Horsepower 1600

Optional Equipment

1. PipeCat Laydown System
2. Stand Transfer Vehicle (STV)
3. PS-21

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