



**Rig #77  
Inventory**

**Drawworks:**

- 2007 Taylor RT 5000 drawworks rated at 500 HP
- (1) Caterpillar C-15 engines, EPA Tier 3 certified

**Mast:**

- Taylor RT 5000 square set derrick, 70' high
- 200,000 lbs static hook load

**Substructure:**

- Height 13.6' with 15' K.B. elevation

**Mud Pumps:**

- (2) Gardener Denver PZ-7 Triplex pumps
- (2) Detroit 60 series, 600 HP engines, EPA Tier 3 certified
- (2) 5"x 6"x11" centrifugal charge pumps

**Mud System:**

- (1) 220 bbl, 3 compartment mud tank
- (1) 5"x 6"x11" 50 HP mix centrifugal pump
- (1) 5"x 6"x11" 50HP desilter pump
- (2) Fluid system single deck, 3 panel shakers
- (1) Fluid system mud cleaner with 10 desilter cones

**Rotary Table:**

- DSM 18" rotary table
- 200,000 lbs rotary load

**Generator:**

- (1) Magnum 235 KW, EPA Tier 3 Certified

**Drilling, Tripping Blocks & Swivel:**

- (2) McKisick 6 line, 100 ton blocks
- PG 60 Western Rubber, 100 ton swivel

**Tubulars:**

- 5000' premium 4<sup>1</sup>/<sub>2</sub>" XH 16.60 lbs, Grade S135 drill pipe
- (8) 6<sup>1</sup>/<sub>4</sub>" x 31' DC with 4<sup>1</sup>/<sub>2</sub>" XH connections



# BARBOUR WELL, INC.

GEOHERMAL, OIL & GAS DRILLING

## RIG #77

