

# INDEPENDENT DRILLING, LLC

## RIG #43 INVENTORY w/TOP DRIVE

**CLASSIFICATION:**

1000HP Mechanical

**DRAWWORKS:**

Brewster N-75 Powered By (2) 550HP Series  
60 Detroit Diesel Engines w/TC 955 Allison  
Torque Converters  
Grooved For 1-1/4" Drill Line  
Parmac Model 342

**SUBSTRUCTURE:**

Box on Box  
20' High X 48' Long X 24' Wide

**MAST:**

136' DSI, 600,000# Hook Load

**ACCUMULATOR SYSTEM:**

Koomey Type 80 Model 210-11S  
210 Gal., 21 Bladder Type  
(2) Air Pumps & (1) Electric Pump

**CHOKE & KILL MANIFLOD:**

(4) 3-1/16" 5K x 2-1/16" 5K w/(2) 2-1/16"  
5K Manual Chokes  
Gas Buster Tank - 24" Diameter x 20' H,  
11bbl Capacity

**MUD PUMPS:**

(2) Bomco F-1300 with 5X6 Charging Pumps  
(2) MTU 2000 V16, 1300HP

**MUD TANK SYSTEM:**

(2) Tanks for a Total of 850bbl Capacity  
w/Mud Mixing Pumps & 15HP Agitators

**TOP DRIVE:**

JH 250 Ton AC Top Drive  
Powered By Cat C27 Generator  
Controlled By AC VFD

**SOLIDS CONTROL:**

2 Cone Desander & 10 Cone Desilter  
(2) MiSwaco Mongoose Linear  
Motion Shale Shakers

**WATER TANK:**

Skid Mounted 450bbl Capacity

**GENERATORS:**

(2) 250 KW powered by  
Cat 3406 & C15

**AIR COMPRESSOR:**

(2) Curtis R/S 40T, 172cfm @ 125psi

**TRAVELING BLOCK:**

BJ 250 Ton 6250 Unimatic Block/Hook Combo

**ROTARY TABLE:**

ZP Model 275

**DRILL PIPE:**

10,500', 4-1/2" S-135 16.60#  
w/4-1/2" XH Connections  
8" & 6-1/2" Collars Available Upon Request

**BOP:**

Hydrill GK 11" x 5M  
Hydrill V DBL Ram 11" x 5M

**MISC EQUIPMENT:**

Pason Automatic Driller  
9,500 gal Diesel Tank w/ Lubster  
Wire Line Unit - 15'000', 0.92 Line  
Kelly Spinner  
(2) 5K Air Hoist

