

# INDEPENDENT DRILLING, LLC

## RIG #43

### CLASSIFICATION:

1000 HP mechanical

### DRILLING DEPTH CAPACITY:

12,500' (4-1/2 DP)

### MAST:

136'

600,000# Hook Load

160 Stand Racking &

10 Stands of Collars

### SUBSTRUCTURE:

Box on Box

20' High X 48' Long X 24' Wide

### DRAWWORKS:

Brewster N-75

Parmac Model 342

Hydromatic

### DRILL LINE:

1-1/4" Domestic

### POWER SYSTEM:

(2) Cat D-379 with

(2) National C-145-125

(3) Torque Converters

### 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 Dbl. Flanged Gate Valves

(2) 2-1/16" 5k Dbl. Flanged Gate Valves

(1) 3-1/16" Adjustable Choke

(1) Space for a Hydraulic Choke

(1) Buffer Tank

(1) Gas Buster Tank - 24" w x 20' h

(1) 3-1/16" 5k Dbl. flanged Flowline from  
Stack to Manifold

### MUD PUMPS:

(2) HH F-1000 Mud Pumps

Powered by (2) Cat 3508

(2) National Torque Converters

### MUD TANK SYSTEM:

(2) Tanks for a Total of 850bbl Capacity

(2) Mud Mixing Pumps

(5) Mud Agitators