



## RIG NO. 16

**CLASSIFICATION:** 750 HP Trailer Mechanical

**SWIVEL:**

Gardner Denver S-200

**DRILLING DEPTH CAPACITY:**

9,500' w/ 4-1/2" dp

**DRILL PIPE:**

4-1/2" OD

**POWER SYSTEM:**

Two (2) 60 Series Detroit 12.7L Diesels  
with Allison 5860 transmissions and  
Two (2) CAT C-15 diesel engines  
with SR 4 AC generators

**DRILL COLLARS:**

As Required

**DRAW WORKS:**

Cabot Model 750 with Parkersburg 22" single  
hydromatic brake and two (2) engine compound

**ANNULAR PREVENTER:**

Hydril GK 11" 5000 psi WP

**RAM PREVENTERS:**

Shaffer LWS 11" 5000 psi WP double ram

**MAST:**

Double telescoping 112 feet mast rated to  
300,000# SHL

**CHOKE MANIFOLD:**

4-1/16" x 2-1/16" 5000 psi WP

**DRILL LINE:**

1-1/8"

**ACCUMULATOR SYSTEM:**

Koomey Type 80 with 5 station and remote  
120 gal.

**SUBSTRUCTURE:**

Cabot 15' telescoping with 350,000 lbs rotary  
capacity with a setback capacity of 200,000#  
12' clear height from rotary beam to ground

**MUD SYSTEM:**

Two (2) Tank 630 BBL System  
Dual (2) Derrick 503 Shakers  
Derrick 2 cone desander  
Derrick 8 cone desilter  
Drilco Degasser

**MUD PUMPS:**

Two (2) Gardner Denver PZ-8 each driven by one (1)  
CAT D-398

**AUXILLARY EQUIPMENT:**

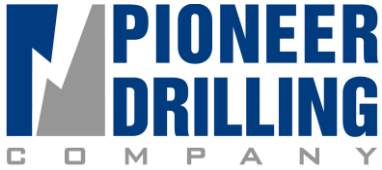
Toolpusher and crew quarters  
280 bbls water tank  
Automatic driller  
Pipe spinner  
Kelly spinner  
Totco electronic drilling recorder  
0-7 degree drift indicator

**ROTARY:**

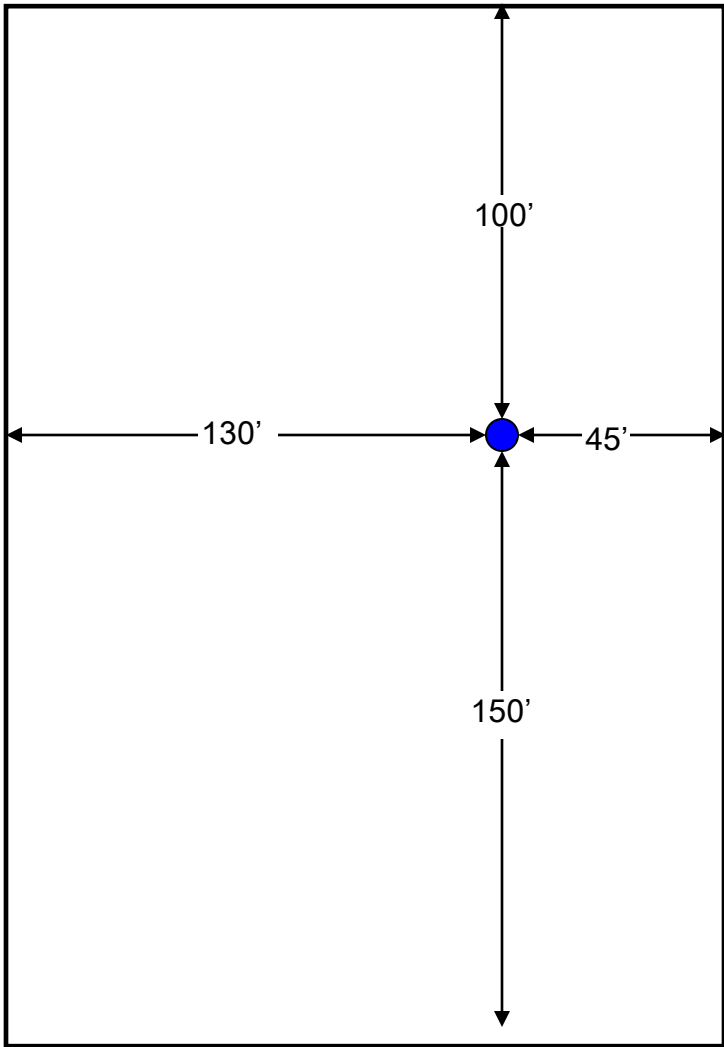
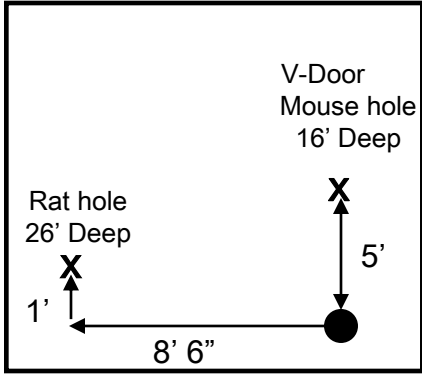
LANZHOU 27.5 with 53-1/4 Centers  
S/N 0642

**BLOCK AND HOOK:**

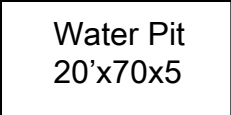
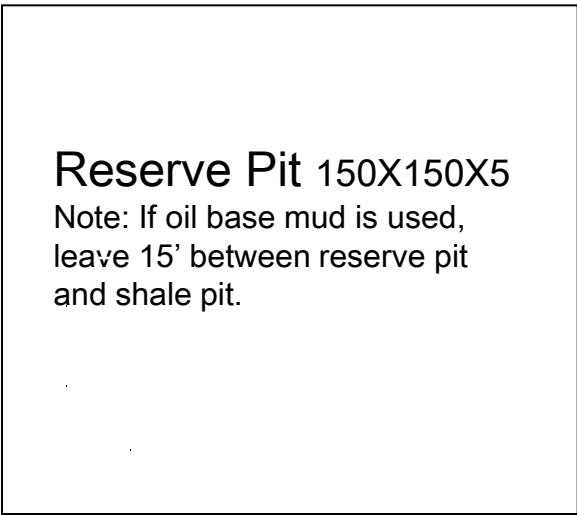
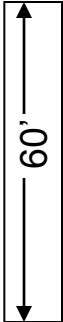
McKissick 150-ton block and hook combination



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Note: Pits on right side.



● Water well