

## RIG NO. 17

**CLASSIFICATION:** 800 HP Mechanical

**DRILLING DEPTH CAPACITY:**

12,500' w/ 4-1/2" dp

**POWER SYSTEM:**

Two (2) CAT 3412 Diesel engines with F11561-TC-0  
M-S 540 Twin Disc torque convertors  
Two (2) CAT 34 08 engines with (2) 250 KW  
240/480 volt AC Generator

**DRAW WORKS:**

Ideco H-725 with a Parmac V-80 brake with  
two (2) engine compound

**MAST:**

DSI 131' 450,000 SHL

**DRILL LINE:**

1-1/4"

**SUBSTRUCTURE:**

Box on Box 15' 6" high  
with a 30" Pony 12' 6" clear under rotary beams

**MUD PUMPS:**

One (1) Oilwell 1100 PT powered by CAT D-398  
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**ROTARY:**

Ideco 23 E w/ 53 1/4" center

**BLOCK AND HOOK:**

250 ton Skytop Brewster block and hook

**SWIVEL:**

Continental Emsco LB300

**DRILL PIPE:**

4-1/2" od

**DRILL COLLARS:**

As Required

**ANNULAR PREVENTER:**

11" 5000 psi wp Shaffer type Spherical

**RAM PREVENTERS:**

Shaffer type LWS 5000 double ram  
preventer

**CHOKE MANIFOLD:**

4-1/16" x 3-1/8" 3000 psi WP

**ACCUMULATOR SYSTEM:**

Chiles with five (5) station 180 gal.  
with remote control

**MUD SYSTEM:**

Two (2) Tank system 750 BBL  
Total two (2) Derrick 503 Flowline cleaners  
Derrick 2 cone desander  
Derrick 16 cone desilters  
See-Flow Drilco type degasser

**AUXILLARY EQUIPMENT:**

Toolpusher and crew quarters  
One 450 BBL water tank  
Automatic driller  
Pipe spinner  
Kelly spinner  
Totco electronic drilling recorder  
0-7 degree drift indicator



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