

## **Rig #39**

# **DMS 1350 (950 HP) MECH (#2)**

**TYPE:** SKID MOUNTING DRILLING RIG  
**CONDITION RATING:** GOOD  
**LOCATION:** OKLAHOMA

### **DRAWWORKS**

DMS 1350 Single Drum Drawworks,  
7" Shaft, LEBUS Grooved f/1-1/8" Line,  
Makeup & Breakout Catheads,  
Air Driller's Console Controls w/ Rotary Drive Sprocket.

### **COMPOUND**

2-Engine, In-Line Compound w/ (2) Quincy 325C Air Compressors (New)

### **BRAKE**

PARKERSBURG 36" Brake, S/N-P6052

### **ENGINES**

(2) DETROIT Series 60 Diesel Engines, 470-HP, Each w/ Electric Starter, NATIONAL 955 Torque Converter, Air Clutch & Each Skidded

S/N: 6R01300932  
S/N: 6R01896609

### **MAST**

SUPERIOR 133' Cantilever Telescoping Mast, 470,000Lb. Static Hook Load, Pin Type, T-Sheave Crown w/ Crown Safety Platform, Racking Board, Line Boom, Tong Counterweights, Derrick Climber, Ladder, Deadline Anchor, 4" Standpipe Manifold w/ 4" & 2" Gate Valves, CAMERON Type D 3000# Pressure Gauge & Mast Stand.

### **SUBSTRUCTURE**

12'H x 20'W x 50'L Box-Type Substructure w/ V-Door, (3) Stairs, Safety Rails, 400,000LB Capacity & Pin Together in Middle.

**PUMPS**

2003 MZ-9FES Triplex Mud Pump, 1,000-HP, Forged Steel Sectional Fluid End w/ Quick-Change Valve & Cylinder Head Caps, HYDRIL K-20 3000# Pulsation Dampener, O'DRILL 2" Shear Relief Valve, MISSION 5" x 8" Centrifugal Charging Pump, Type D 5000# Pressure Gauge, Drive Assembly, Master Skid, p/b CAT D398 Diesel Engine w/ Air Starter, Air Clutch, Skidded & Belt Driven.

NATIONAL K500A Duplex Mud Pump; S/N: B134, Forged Steel Fluid End w/ Quick-Change Valve & Cylinder Head Caps, HYDRIL K-20 3000# Pulsation Dampener, O'DRILL 3" Shear Relief Valve, Type D 5000# Pressure Gauge, 2" Gate Valve, DEMCO 4" Gate valve, 8" Butterfly Valve, Drive Assembly, V-Belts, Belt Guard, Skidded & Compound Driven.

**ROTATING EQUIPMENT**

SKYTOP BREWSTER RSB-180 Rotary table, 17-1/2" x 44", w/ Split Master Bushing.

225-Ton Rotary Swivel

5-1/4" x 41'L Hex Kelly w/ VARCO Kelly Drive Bushing & Pin Drive.

**TRAVELING EQUIPMENT**

EMSCO NC-36 125-Ton Block/Hook Combination, 4-Sheave, BJ 4125-Hook; S/N: 987.

2 1/4" x 72" Elevator Links.

**WELL CONTROL EQUIPMENT**

HYDRIL GK 5000# Annular Blowout Preventer.

Cameron Space Saver 5000# Double Blowout Preventer w/ 4-1/2" Pipe & Blind Rams.

4-Station Closing Unit, Cameron w/ no Pump or Remote Control Panel.

CAMERON 5000# Choke Manifold w/ (4) 2-1/6" Valves, (2) 4" Valves, (2) Adjustable Chokes, Pump Gauge, 5-Way Cross, Plumbed w/ 2" & 4" Pipe & Skidded.

**RIG HOUSES**

7'W x 20'L Doghouse w/ 6'L Porch Extension, Round Top, Knowledge Box, Lockers, Bench Storage, Cabinets, Fluorescent Lights.

**GENERATORS/UTILITY HOUSE**

2 each 175 KW AC Generator p/b CAT 3306 Diesel Engine. Electric Start & Skidded.

325C Air Compressor p/b 5 HP Electric Motor, Mounted on Air Receiver Tank

All Above Mounted in 8' x 40' Utility House w/ Round Top, 13'L Change Room w/ Lockers, Bench Storage, Heater, Fluorescent Lights & Skidded.

**MUD SYSTEM**

6'H x 10'W x 42'L 400-Barrel Mud Suction Tank w/ (2) Compartments, V-Bottom, (2) Mud Stir Units, Each 50-HP p/b Electric Motor, Jets, (2) MISSION 6" x 8" Centrifugal Pumps, Each p/b Electric Motor, (2) Mud Hoppers, 2 Mud Agitators Top-Mounted Walkways, Stair, Safety Rails, Skidded

**WATER / FUEL TANK**

6'H x 10'W x 42'L 400-Barrel Water Tank w/ 3'L Covered Skid Extension, MISSION 2" x 3" Centrifugal Pump p/b Electric Motor; S/N: S148. 8" Dia X 21'L Fuel Tank w/1" ½ HP fuel pump, Skidded.

**HANDLING TOOLS**

BJ Type B Tongs w/ Heads

4-1/2" Center Latch Drill Pipe Elevator

6-1/2" Center Latch Drill Collar Elevator

4-1/2" Drill Pipe Slips

6-1/4" 10-Segment Drill Collar Slips

BAASH-ROSS 10-Segment Drill Collar Safety Clamp

Mud Saver Bucket

INGERSOLL-RAND HU Air Hoist, S/N: 40866

**AUXILIARY EQUIPMENT**

BEAR Automatic Driller

GEOLOGRAPH Pioneer Single-Pen Recorder, S/N: 3072

MARTIN-DECKER 360,000Lb. Capacity Weight Indicator

TOTCO Straight-Hole Deviation Instrument

3<sup>1/2</sup>" x 60' Rotary Hose

36"H x 5'10"W x 38'L 2-Section Catwalk w/ Steel Deck & Steps

(3) 36"H x 6"W x 38'L Pipe Tubs

(2) 28"H x 6"W x 38'L Pipe Tubs

Electric/Hydraulic Wireline Measuring Device

Rathole & Mousehole

Fluorescent & Mercury-Vapor Rig Lights w/ Wiring

3000' 1 1/8" Drill Line (New), Spool & Stand

**PIPE RACKS**

2 Sets of (4) 36"H x 34'L Triangular Pipe Racks  
2 Sets (2) 36"H x 11'L Triangular Pipe Racks

