



## **RIG #224**

### **DRAWWORKS**

OWI -1000 With 1 ¼ Drilling Line Powered by (2) Caterpillar C-18's (1200 HP)

### **HYDRAULIC TOP DRIVE**

Warrior 250T Hydraulic Top Drive Powered by Caterpillar C-15 Diesel Engine  
26,000 ft-lbs Drill Torque, 29,000 ft-lbs Makeup, 32,000 ft-lbs Breakout

### **MAST AND SUBSTRUCTURE**

Pyramid Cantilever 136' Triple Derrick 550,000 # SHL Capacity  
Racking Capacity 17,000' With 4" Drill Pipe  
Oil Works Box on Box 18' Floor Height 18' KB  
Rotary Capacity: 550,000 lbs and Setback Capacity: 390,000 lbs

### **MUD PUMPS**

(2) MP 1600 HP Triplex Powered by Caterpillar 3512 Diesel Engines

### **ROTATING AND TRAVELING EQUIPMENT**

National C-275 Rotary Table  
Emsco 250 Ton Hook Block Combo

### **B.O.P EQUIPMENT**

Shaffer Type 11" 5,000 PSI  
Shaffer Type 11" 5,000 PSI Double Ram  
NOV 12 Bottle / 4 Station 3000 PSI Closing Unit

### **GENERATORS**

(2) Caterpillar Diesel Engines w/ 320 KW Generators

### **MUD SYSTEM**

(2) Pit Mud System 800 Barrels  
(1) Derrick Super G Shale Shaker  
140 Barrel Pre-Mix

### **DRILL PIPE AND DRILL COLLARS**

21 - 6 ¼ Drill Collars with 4 ¼ XH Connections  
3 - 8" Drill Collars with 6 5/8 Regular Connections  
4 ½ XH 16.60 # Grade G-105

### **WATER AND FUEL TANK CAPACITIES**

500 bbl Water Tank  
8,000 Gallon Fuel Tank

### **ADDITIONAL INFORMATION**

30 loads without tubulars.

Rig is designed to move without the use of cranes. Designed to be rigged up and down faster and safer.

