



## RFC Drilling Rig #108 Inventory

### **Drawworks:**

Oilwell E-2000 HP single drum drawworks grooved to accept 1 3/8" drilling line. Drawworks powered by two (2) GE 752 1,000 HP traction motors. Drawworks comes complete with Baylor Elmago 7838 electric brake

### **Power:**

Four (4) Caterpillar D-3512 diesel engines driving Kato 1050 KW Generators

### **SCR Control House:**

Ross Hill 4 x 4 Bay House with Controls

### **Top Drive Drilling System:**

VARCO TDS 11SA Top Drive

JH 500 Ton Top Drive driven by 1250 AC Motor. Top Drive complete with JH VFD House

### **Mast and Substructure:**

LC Moore 1,200,000# mast with 30' box on box substructure. Substructure has a 750,000# simultaneous setback capacity

### **Pumps:**

Three (3) Continental Emsco FB1600 Triplex Mud Pumps rated @ 1,600 HP. Driven by two (2) GE 752 1,000 HP traction motors, pumps complete with 5000 psi fluid ends

### **Rotating and Traveling Equipment:**

Oilwell 37 1/2" Rotary table and Oilwell 650 Ton 6 Sheaves grooved for 1-3/8" Drilling Line

### **B.O.P. Equipment:**

13 5/8" 10,000 psi Stack, complete with double and single gates. Stack includes 10,000 psi mud cross and 13 5/8" Annular type preventer rated at 5,000 psi. Koomey 7 Station Closing Unit complete with floor remote 3" X 4" 10,000 psi Choke Manifold complete 4" 10,000 psi Choke

### **Mud Systems:**

(2) two tank 1,200 BBL. Mud system complete with Two (2) Swaco Shale Shakers

### **Water tanks:**

One (1) 500 BBL's

### **Fuel tank:**

One (1) 14,000 Gallon Capacity