**DRAWWORKS**

Davis 1500-E (National 110 UE copy) with 2 - GE 752 DC Motors
Grooved for 1 3/8” Drill Line
WPT 235 Eaton Auxiliary Brake

**DERRICK**

Superior, 142’ High, Cantilever Mast
768,000# Static Load Capacity

**SUBSTRUCTURE**

Superior with 768,000# casing capacity and 500,000# setback capacity
21’ Rotary Beam Clearance
25’ High Box on Box Type

**POWER SOURCE**

(3)-Caterpillar 3512C’s w/ 1365 KW generators
Ross Hill type 3 X 4 bay SCR house

**PUMPS**

2 - F-1600 Type 7 1/2” X 12” Triplex Powered by 2-752 DC Motors each - 7500psi working system
Low Pressure Mud Mixing System with Two 5” X 6” Centrifugal Pumps w/ 40 HP Electric Motors

**DRILL STRING**

Drill Pipe – 4 1/2” Grade G-105 16.60, X-Hole with Hardband
Drill Collars – 6” – 61/2” OD NC44 with Hardband
7” - 7 1/4” OD 5” H90 with Hardband
8”-8” OD 5” H90
Pipe Spinner – J29 Varco Chain Type

**PREVENTERS**

1-13 5/8” Hydrill type Annular wp 5000 psi
1-Shaffer style 13 5/8” 10,000 psi Double Rams
1-Shaffer style 13 5/8” 10,000 psi Single Ram
1 - 4” manual valve, 1 - 4” HCR valve, 2 - 2 1/16” valves and 1 - 2 1/16” check valve with 10,000 psi
1 - CAD Type M Series, 6 Station Clasing Unit with 15 - 12 Gallon Bottles with 200 Gallon reserves
Remote Choke Manifold - 10,000 psi 4” X 3” with two adjustable 3” Choke
OTHER EQUIPMENT

350 Ton Warrior Hydraulic top drive w/ 7500 psi circ rating
Columbia In-Sub Walking System with HPU
Crown Block - Superior - (7) 48" Sheaves
Traveling Block - National Oilwell type 500 ton
Weight Indicator - Type D
Rotary - 27 1/2" X 53 1/4".
Fuel Tank with Lubester - 15,000 Gallon
50 bbl Trip Tank
Wireline Unit - .092 Line
Mud Tanks - Two Tank System, Round Bottom, 750 bbl with 5 Electric Agitators Plus 105 bbl Slugging Tank
Shakers - 3 X Derrick 503 Type Linear Motion
Desander - Derrick, (2) 12" Cones with Mission Magnum 5" X 6" Centrifugal Pump w/ 40 HP Electric Motor
Desilter - Derrick, (12) 4" Cones with Mission Magnum 5" X 6" Centrifugal Pump w/ 40 HP Electric Motor
Degasser - Derrick Drilco type
Oilfield Instrumentation automatic driller and monitoring equipment
498 bbl Drill Water Tank