



Rig 3

Main Features

1. **MAST**

Pyramid Open Face L.C.M. 429 Cantilever
---142 ft clear height x 1,330,000 lbs.

2. **SUBSTRUCTURE**

Pyramid Tilt Up Box Substructure
Total Height --- 25 feet
Height under Rotary Beams --- 20 feet

3. **CROWN BLOCK**

Pyramid DB-C82, 500 ton Sheaves 6 x 60" &
1 x 42" for 1 3/8" drill line.

4. **TRAVELLING BLOCK**

Make and Type --- Continental Emsco RA 52-6 350ton

5. **TOP DRIVE**

Make and Type --- Varco TDS-11SA
Engine/Generator ---Caterpillar 398 930HP 600 Volts

6. **DRAWWORKS**

Make and Type ---1500 HP Continental Emsco C-1 Type II

7. **DRILLING LINE**

7,500 Feet x 1 3/8"

8. **SANDLINE**

16,000 Feet x 9 1/16"

9. **DEAD LINE ANCHOR**

National EB

10. **MUD PUMPS No. 1 & 2 (TRIPLEX)**

Make and Type --- Continental Emsco FB 1300
Maximum Input H.P.---1300 HP
Driven by --- 2 each G.E. 752R, 750 HP each

11. **RIG POWER SYSTEM**

Make and Type --- 6 x Cat 398 Diesel Engine, 905 HP

12. **ELECTRIC GENERATORS**

Make and Type (2 AC)---General Electric, Type ATI,
625kva, 500kw
Make and Type (5 DC)---General Electric 752R, 800HP each

13. **RIG AIR SYSTEM**

Compressor and Specs---1 Sullair Screw, Model LS160
3 each LEROI 880A, 125 PSI,
2 Tank Manchester
Air Dryer ---Sullair Model SR250
Air Tugger ---Ingersol Rand Model FA5A24XK1
Man Rider Winch ---Ingersol Rand Model FG05MR19

14. **ROTARY TABLE**

Continental Emsco T-275 (opening 27 1/2")



15. **MUD AND WATER TANK SYSTEM**

Total Capacity (5 tank system) --- Active - 1,500 Bbls
Reserve – 500 Bbls
Water – 1500 Bbls

16. **SHALE SHAKER**

Derrick Dual Flow Line Cleaner L48-96F-3

17. **SHIVEL**

Emsco LB-500

18. **BLOWOUT PREVENTERS**

- One (1) Cameron Type U 13 5/8" 10M Double Ram Preventor.
 - One (1) Hydril 13 5/8" 5M GK Annular Preventor.
 - One (1) Hydril 20" MSP 2M Annular Preventor.
 - Complete with all associated Ram Preventor sizes, valves, mud crosses and coflex hose to choke manifold.
 - Skid mounted choke manifold 10M W.P. with manual and fixed chokes and Swaco super choke. Poor boy Degasser.
- Accumulator Unit** - Koomey Model T20200-3S
20 (twenty) 11 gallon bottles
Fluid reservoir 315 gallon

19. **SAFETY EQUIPMENT**

Adequately equipped

20. **MINI CAMP**

Fully equipped camp and facilities for 70 man.

21. **WELL SITE UTILITIES**

Offices /bath/sleeper facilities for Company man and Tool pusher.

22. **AUTOMOTIVE EQUIPMENT**

One 953 Kenworth or equivalent
One Forklift 966 Cat/One Crane 50 Ton
One crew car
Two Pick-ups