# Mobile Service Rig #2

### Carrier (Level IV Certification May 12, 2020)

2006 Capital Rig Self-propelled

Series 60 DDEC & Allison 750 HTDRDB transmission

Tridem drive / Tandem Steer

Class II 3000psi Accumulator

Adjustable Freestanding work floor (5' - 14') Certified 75lbs/sq ft

#### Drawworks

42" x 12" Cooper with Conventional Mechanical Brake & 35" Kobelt Disc Assist Brake

#### Mast

Free Standing Stiff Mast c/w hydraulic outriggers, LED Lighting Adjustable Tubing Board, 7.5-11m above ground

72 ft. (22m) Clear Working Height

120,000 lb. (53,400 daN) Max SHL w/4 x1" lines no Ballast 140,000 lb. (62,300 daN) Max SHL w/4 x1" lines Ballasted

1 x 5,000 lb. and 1 x 10,000 lb. Winches w/Driller Side Remote

Racking Capacity: 7200 ft (2200m) 2<sup>7/8"</sup> tubing,

10,500 ft. (3200m) 2<sup>3/8"</sup> tubing, 5600 ft. (1700m) 3<sup>1/2'</sup> tubing

Rod Board - 9,350 ft. (2850m) of 7/8" Rods

3000psi Standpipe

Drill out Static Line Assembly and Ballast System





# Mobile Pump Truck

#### Carrier

2009 Mack Granite Tandem Steer w/automatic transmission, flat Deck & 20,000 lb. Winch

### **Pump**

3000psi 4" x 5" Gardner Denver triplex pump max output  $1.0 \, \text{m}^3/\text{min} \ @ \ 0^{MPa}$  and  $0.75 \, \text{m}^3/\text{min} \ @ \ 5^{MPa}$  Bowie charge pump

#### Tank

27m³ (170 bbl) Two Compartment

# **Utility Truck**

2006 Sterling w/utility deck, BOP & tong storage, test stump, and 5.8 ton HIAB Knuckle Boom Picker (2.3 ton rating at 8m)

## **Mobile Doghouse**

2010 34ft with tool room, crew change & Rig Manager office Incinulate toilet

20 KW Isuzu Diesel Generator

## **Safety Equipment**

Man Retrieval System for Tank Escape Line & Fall Arrest devices Fire Extinguishers & Fire Blanket

**Eyewash Stations** 

First Aid Equipment & Stretchers Tubing Safety Valves  $-2^{7/8"}$  &  $3^{1/2"}$ Ram Saver

## Miscellaneous

7 <sup>1/16"</sup>, 5000psi Double Gate BOP (Class II Sour Service) operated as 3,000psi system 3000psi Working Spool (Double tapped top 5M/3M btm 3M/2M)
Handling Tools for 2<sup>3/8"</sup>, 2<sup>7/8'</sup> and 3<sup>1/2"</sup> tubing
Rod Handling Tools for 5/8", 3/4-7/8", & 1" and Rod Tongs & Rotopull Tool
Casing & Tubing Swab Equipment
Hydraulic Closing Rod BOP

Sandline on Rig

Mudcan & Packoff Head

Bulldog Pickup Clamp for 2<sup>7/8"</sup> and 3<sup>1/2"</sup>