

Mobile Service Rig #5

Carrier (Level IV Certification – “new” March 9, 2012)

2012 Capital Rig Self-propelled

Series 60 DDEC & Allison 750 HTDRDB transmission

Tridem drive / Tandem Steer

Class II 3000psi Accumulator

Adjustable work floor (5' - 14')

Legal in all periods

Drawworks

38" x 8" Hulkster

Conventional Mechanical Brake w/30" Kobelt Disc Assist

Mast

Free Standing Stiff Mast c/w hydraulic outriggers

Racking Capacity: 7200 ft. (2200m) 2^{7/8}" tubing, 10,500 ft. (3200m) 2^{3/8}" tubing, 5600 ft. (1700m) 3^{1/2}" tubing

72 ft. (22m) Clear Working Height

140,000 lb. (62,300 daN) Max SHL w/4 x7/8" Drill Line

Two x 5,000 lb. Winches

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

3000psi Standpipe

Mobile Pump Truck

Carrier

2011 Mack Granite Tandem Steer w/automatic transmission,

Flat Deck & 20,000 lb. Winch

Pump

3000psi 4" x 5" Gardner Denver triplex pump, max output

1.0m³/min @ 0^{MPa} and 0.75m³/min @ 5^{MPa}

Bowie charge pump

Tank

27m³ (170 bbl) Two Compartment, dual egress, internal degasser

Utility Truck

2006 Sterling M8500 w/automatic transmission, utility deck, BOP & tong storage & test stump

Mobile Doghouse

2011 34ft with tool room, crew change & Rig Manager office

Incinulate toilet

20 KW Isuzu Diesel Generator

Built-in BBQ, electric & propane heat

Safety Equipment

Man Retrieval System for Tank
Escape Line and 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^{1/16}" , 3000psi Double Gate BOP (class II Sour Service)
Handling Tools for 2^{3/8}" , 2^{7/8}" and 3^{1/2}" tubing
Rod Handling Tools for 5/8", 3/4-7/8", & 1" and Rod Tongs
Casing & Tubing Swab Equipment
Mudcan & Packoff Head
Bulldog Clamp for 2^{7/8}" and 3^{1/2}"
Hydraulic Closing Rod BOP
Sandline on Rig



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