

Mobile Service Rig #3

Carrier (Level IV Certification December 20, 2019)

2006 Capital Rig Self-propelled
Series 60 DDEC & Allison 750 HTDRDB transmission
Tridem drive / Tandem Steer
Class II 3000psi Accumulator
Adjustable work floor (5' - 14') Certified 75 lb./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, (3m) Adjustable Tubing Board (7.5-11m Above Ground), LED Lighting
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
Two x 5,000 lb. Winches
Racking Capacity: 7200 ft. (2200m) 2^{7/8}" tubing, 10,500 ft. (3200m) 2^{3/8}" tubing, 5,600 ft. (1700m) 3^{1/2}" tubing
Rod Board - 9,350ft (2850m) of 7/8" Rods
3000psi Standpipe
Drill out Static Line Assembly and Ballast System

Mobile Pump Truck

Carrier

2007 Mack Granite Tandem Steer w/automatic transmission, flat Deck & 20,000lb 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

Utility Truck

2011 Freightliner w/utility deck, BOP & Tong storage, Test Pump, and HIAB 5.8 ton (2.3 ton rating @ 8m) Knuckle Boom Picker

Mobile Doghouse

2006 34ft. with tool room, crew change & Rig Manager office
Incinulate toilet
20 KW Isuzu Diesel Generator



Spirit West
ENERGY SERVICES



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^{1/16}", 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^{3/8}", 2^{7/8}" and 3^{1/2}" tubing
Rod Handling Tools for 5/8", 3/4"-7/8" and 1" and Rod Tongs and Rotopull Tool
Sandline on Rig
Drillout Head
Hydraulic Closing Rod BOP
Mud Can
Bulldog Pickup Clamp for 2^{7/8}" & 3^{1/2}"
Casing and Tubing Swab Equipment