



**SpiritWest**  
ENERGY SERVICES

## **Mobile Service Rig #1**

### **Carrier**

2005 AWS3810 Self propelled  
Series 60 DDEC & Allison 750 HTDRD transmission  
Tridem drive / Tandem Steer  
Meets Alberta Transportation axle weight requirements for all periods  
Class II 3000psi Accumulator  
Adjustable work floor (5' - 14')

### **Drawworks**

38" x 10" BWXJ250  
Conventional Mechanical Brake

### **Mast**

Free Standing Stiff Mast c/w hydraulic outriggers  
72 ft (22m) Clear Working Height  
150,000 LB (66,700 daN) Max SHL w/4 lines  
Two x 10,000lb Winches  
Racking Capacity: 7200ft (2200m) 2 7/8" tubing,  
11,500ft (3500m) 2 3/8" tubing, 5700ft (1740m) 3 1/2" tubing  
Rod Board - 9,350ft (2850m) of 7/8" Rods  
3000psi Standpipe

## **Mobile Pump Truck**

### **Carrier**

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

### **Pump**

3000psi 4" x 5" Gardner Denver triplex pump  
Bowie charge pump

### **Tank**

29m<sup>3</sup> (180 bbl) Two Compartment c/w external tank gauge

## **Auxiliary Truck**

Western Star w/ junk deck, BOP storage and test stump

## **Mobile Doghouse**

32ft with tool room, crew change & Rig Manager office  
Incolet toilet  
20 KW Diesel Generator

## **Safety Equipment**

Man Retrieval System for Tank  
Escape Line & Fall Arrest devices  
Fire Extinguishers & Fire Blanket  
Eyewash Stations  
First Aid Eqpmt & Stretchers  
Tubing Safety Valves - 2 7/8"

## **Miscellaneous**

7 1/16", 3000psi Double Gate BOP (class II Sour Service)  
Handling Tools for 2 3/8", and 2 7/8" tubing  
Rod Handling Tools for 5/8", 3/4-7/8", & 1" and Rod Tongs  
Casing & Tubing Swab Equipment

