

DRILLING RIG INVENTORY

Rig Number: 950
Make & Model: Service King
Year Manufactured: 2011 Type: SK-1000T Driller
Maximum Depth Rating with 4-1/2" 16.6 ppf Drill pipe: 12,000
Rotary Drive: Type and Size, Speed Range (rpm): Century 27.5" 200 27-1/2"
Approximate number of loads to move rig: 19

Drawworks:
Main Drum:
Hydromatic Brake: 52" Water Cooled Brake Assist Cable Size: 1-1/8" Number of Clutches: 1
Make & Model: Service King
Sand Drum: N/A Cable Size: N/A Cable Length: N/A
Engines: Make & Model: 2 CAT C15 – 576 hp Each

Derrick:
Manufacturer: Service King Height: 117' Weight Capacity: 410,000
Maximum Number of Lines: 8 Last Inspection Date: current

Top Drive:
Manufacturer: Tesco-HMIS 250 Description: Top Drive
Capacity: 250 Ton 475hp Power Package

Iron Roughneck:
Manufacturer: N/A Model: N/A

Substructure:
Height and Capacity: 16'
Height above base of substructure to underside of rotary beams: 12'6"
Windbreak on substructure: X Yes No

Traveling Blocks:
Make & Model: Century Weight Capacity: 250T Number of Lines: 10

Elevators: Make & Model: BJ 150 Ton

Catwalk: Length & Height: 48' x 42"

Pipe Racks: Length & Height: Hydraulic Pipe Baskets

Drill Pipe: Size, Amounts, Connections, Grade: 3 1/2" - 13.3 ppf or 4 1/2" – 16.6 ppf
Last inspection date & footage since last inspected: Current

Drill Collars: (Minimum quantity required for running manufactures maximum weight on bit for each hole size)
Size (O.D. x I.D.): 6" OD x 2-1/4" ID Number: 20 EACH SIZE
Last inspection date & footage since last inspected: current

Pumps: Make, Model, Input HP: HRS F 1000 Qty. 2 1,000hp
Engine Make & Model: CAT 3508 1200 HP
Liner Size and Stroke Length: 6.5 x 10
Max. Continuous Operating Pressure: 3,000
Pump Speed (spm): 140

Steel Mud Pit:
Dimensions: 5' TALL X 10 'WIDE X 50' LONG Capacity: 450 BBLS Number of Compartments: 5
Shale Shaker Make & Model: Derrick 3 Screen FLC – 503 Liner
Charge Pump Make & Model: 5x6

BOP's: Make & Model: Shaffer LWS Hydraulic Double Size: 7 1/16"
Pressure Rating: 5000# Date of Last Inspection: Current

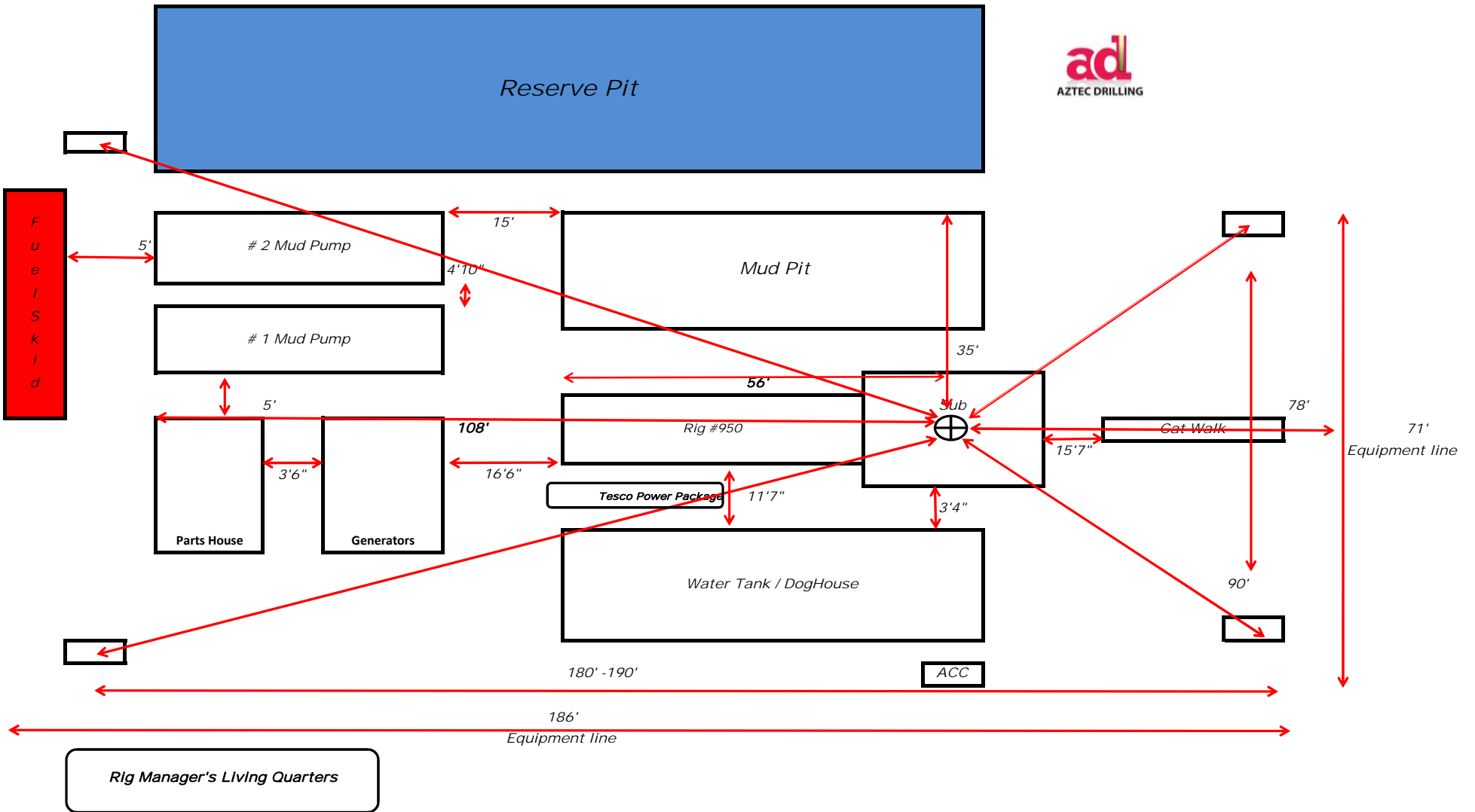
Rotating Head: Make & Model: Washington
Estimated cost for 2 3/8" stripping rubber: \$795.00

Accumulator:
Make & Model: Burnsco-Bison
Capacity of Hydraulic Fluid: 180
Number of Stations: 5 Number of Pressure Bottles: 8
Hydraulic Pressure Source: 12-1200-284K MOTOR 8 NITRO BOTTLES AND TWO AIR PUMPS 3000#
Electric Motor: 15-1200-284 C
Gas/Diesel Engine: N/A
Air/Hydraulic Pump: Air Pumps
Date of Last Inspection: current

Choke Manifold:
Valves:
Make & Model: _____
Pressure Rating & Size: _____
Date of Last Inspection: _____
Chokes:
Make & Model: _____ Type: _____
Pressure Rating & Size: _____
Date of Last Inspection: _____

Light Plant:
Voltage, Amperage, Watts: #1 320 KW #2 310 KW
Engine Make & Model: #1 CAT 3406 #2 CAT C-15

Drilling Recorder:
Make & Model: Pason EDR (electronic drilling recorder)
Chart Type: _____ 12 Hour X 24 Hour



Rig 950
Foot Print