



SABRE
PRODUCTION SERVICES, LLC

FS-1



Horizontal Frac Separator 4 Phase (gas, solids, water, oil)

Trailer mounted vessel has pipe racks for all loose unionized piping for efficient transportation.

Maximum Operating Pressure: 250psig

Liquid Storage Capacity: 102 BBLS

Max. Liquid Rate (at operating levels): 20,050 bbl. /day

Liquid retention time at max. Flow rate: 5 minutes

Max Gas Flow Rate @ 90% Max Pressure (restricted by PRV): 18 MMscfd



Fluid Transfer Size & Pressure Rating:

Inlet size 6"

Fluid outlet sizes 3"

Flow Instrumentation:

Barton Differential Recorder

3" CVS controls 657 CVS ET Back Pressure Valve

4" Senior Canalta Orifice Type Gas Meter

Pneumatically operated Fisher Level Controllers

Approval and Certification:

Sour Service NACE Standard MR0175-94

Piping-ASME B31.3

Vessel per 2010 Edition 11 of ASME Code Section VIII Division I.

National Board Registered and U Stamp

Canadian CRN Number

Flow Back/Test Manifold and piping for rig up

9 valve 2" 1502 manifold rated to 10,000psig (3" manifold available if required)

250 feet of 2" 1502 flow line

400 feet of 3" 206 flare and fluid line

8- 2" 1502 plug valves