ENERCORP SAND SOLUTIONS

PERFORMANCE RELIABILITY SERVICES

Sand Filters / Sand Cyclones / Sand Flowback
Agenda

PRESENTATION OBJECTIVES:

- 10,000 PSI and Cyclone
- P&ID Frac Recovery and Flow Back Rig Ups
- Benefits Recognized
- Open Forum
EnerCorp’s high efficient cyclone provides great sand management for production and initial flow back with high volumes.
High efficient sand capture in high flow rates with paraffins, iron sulphides, asphaltenes and hydrates.

- **MAX PRESSURE:** 10,000psi
- **MAX TEMPERATURE:** 400°F
- **CHAMBER DIAMETERS:** Custom-manufactured to meet flow parameters
- **H2S-CAPABLE:** Yes
ENERCORP’S DUAL CYCLONE TECHNOLOGY IS INNOVATIVE AND PROPRIETARY, AND THE BEST IN THE INDUSTRY.

- Innovative and proprietary design – patent pending
- Process is dual cyclone technology – cyclonic inserts are interchangeable
- Cyclonic inserts sized for your specific well flow data
- Iron sulphides, paraffins, wax is kept in cyclonic suspension inside the vessel, no internal parts to plug off or pull for cleaning.

Flow Rates
Efficient Two-Stage Cyclone

EnerCorp’s cyclone can be linked with sand monitoring software and implemented into producers’ SCADA.

ENERCORP IS THE LEADER IN SAND MANAGEMENT AND IN CONJUNCTION WITH STRATEGIC PARTNERS HAS DEVELOPED THE MOST EFFICIENT TWO-STAGE CYCLONE IN THE MARKET.

- The EnerCorp cyclone paired with a blow-down vessel allows for quick and easy operation.
- EnerCorp’s high efficient cyclone provides great sand management for production and initial flow back with high volumes.
P&ID Extended Clean Up
Rig Up P&ID
LEADING SOLUTIONS IN SAND MANAGEMENT EQUIPMENT

• Safety is increased, less risk of events to atmosphere due to wash outs.
• Enhanced separation equipment. Employing hydro cyclone technology to enhance solid, liquid, gas separation and demulsification.
• Sand management systems for high flow rate sand separation before process equipment.
• You will immediately recognize cost savings on manifolds, separators and all other downstream equipment.
• Your repair costs will be drastically reduced, this translates into massive cost savings for you and your clients and get longer life out of your assets.
• Assets can be used more efficiently. As down time for R&M is reduced.
• EnerCorp values our customers. We build it, we service it and we support you!