



SURFACE WELL TESTING/EPF/FLOW BACK OVERVIEW

EASTLINE's highly special production testing equipment are designed to withstand the abrasive conditions in which we operate. All our equipment are built to meet ASME (American Society of Mechanical Engineers) standards, and all our flow lines meet the API (American Petroleum Institute) 6-A standard. The vessels on each piece of equipment undergo a rigorous heat treatment and stress relief process to ensure they are structurally sound and able to withstand the rigors and pressures associated with producing wells.



EASTLINE DPIR BURNER HEAD

Our production testing equipment/Early Production Facility/Flow Back spread includes:

1. 1440-psi and 2160-psi MWP Skid Mounted, Horizontal Test Separators
2. 10,000-psi and 5,000-psi MWP, 4-Valve Choke Manifold
3. 10,000-psi Surface Test Tree c/w Swivel and Stiff Join
4. 10,000-psi and 5,000-psi Surface Safety Valve
5. 10,000-psi, 60-ft and 60ft Flexible Hose
6. Emergency Shut Down Control Panel c/w Shut Down Stations
7. 1502 and 602 Pipes and Elbows

8. 100 Barrel, 50-psi Dual Compartment Surge Tank
9. 3-in Diverter and 5-Way Manifolds
10. DPIR Burners c/w 90-ft Booms
11. 5,000-psi Cyclone Desander
12. 10,000-psi Sand Filter
13. 2Ton/Hr Steam Heat Generator
14. 10,000-psi Heat Exchanger
15. 600-psi, 20,000-B/D Centrifugal Crude Oil Transfer Pumps
16. Portable Pressurized Well Test Laboratory
17. Wireless Data Acquisition Systems
18. VPL Dual Pots Filtration Units
19. Various High Capacity Pumps
20. Water Skimmer

A well test operation is the measurement, under controlled conditions, of all factors relating to the production of oil, gas and water from a well. Acquired well test data is used to determine reservoir capabilities. Important decisions, such as production methods, well production improvement, and developmental drilling are made from this information. Regulatory bodies may use the test results to establish withdrawal allocation and tax basis. Well testers like Eastline have a responsibility to provide complete and accurate data of the reservoir performance.





10,000-PSI MWP HEAT EXCHANGER

Since the primary purpose of well testing to gather reservoir information, well test equipment provides the means to obtain essential data such as:

- a. Pressures
- b. Temperatures
- c. Production Volumes
- d. Gas, Oil and Water Rates
- e. Samples of Produced Fluids





1440-PSI MWP SKID MOUNTED TEST SEPARATOR

Surface well test equipment provides well control, well effluent processing, disposal and analysis. The exact combination of the equipment necessary to achieve these goals is dependent upon well conditions and test requirements.



EASTLINE WIRELESS DATA ACQUISITION SET UP



