

# E-LINE COILED TUBING UNIT



Sanjel's E-Line Coiled Tubing Unit is efficient, versatile and capable of delivering virtually any coiled tubing operation at shallow, medium and deep depths in horizontal wells for completions and reservoir information. Each self-contained unit and reel-trailer can be rigged-up quickly, thereby reducing time on location. All units are equipped with real-time data acquisition and tubing fatigue analysis software, enabling clients to observe actual rates, pressures and remaining tubing life. E-Line coiled tubing is U.S. operated and supported by engineering and professional operational performance.

## Applications

- Production logs
- Downhole cameras
- Perforation guns
- Additional specialized tools

## Equipment

### Control Cabin

- Electronic and hydraulic controls
- Real-time data acquisition and tubing fatigue analysis software (Cerberus)
- Analog and digital readouts of data acquisition
- Real-time satellite transmission capabilities

### BOP System

- 10000 psi wellhead working pressure
- Nitrogen-pressured accumulator for hydraulic backup supply
- Remote BOP control system
- Compliant for all well classes (Class I – V)

### E-Line Work Reels

- Specially designed coiled tubing string to house cable
- Monoconductor Camesa cable of high current conduction, reduced weight and 500°F of high temperature capabilities
- Bulkhead for cable communication on surface and pressure isolation
- Mechanically connected cablehead to provide electrical connection between cable and bottom hole assembly
- Continuous circulation through coil during logging operations

### Tubing Injectors

- Up to 100000 lbf pulling capability
- 1 ¼" – 3 ½" tubing sizes
- Quick Block System for ergonomic injector tubing size changes
- Hydraulic Injector Tilt safety feature
- Infinite depth rate control
- NACE spec stripper assembly with 10000 psi working pressure