Casing and Tubing Services

Casing Crews/Tools

IronGate Energy Services offers four (4) fully operational casing locations which service customers from the Rio Grande Valley in Texas to Mississippi as well as East Texas and Northern Louisiana. We also offer casing and tubing running services throughout Mexico, both land and offshore, through our Mexican partners. We are able to handle pipe diameters up to 30” and string weights up to 1,000 tons. Our casing handling equipment and services are designed to reduce job-time and minimize thread damage.

NOV 350 CRT/Volant CRT

IronGate Energy Services CRT-350 and Volant CRT, casing running tools, integrate many conventional tools into one eliminating the need to rig-up typical equipment. The CRT-350 introduces step change in the way casing is run today on land rigs and smaller offshore drilling facilities. By combining the functionality of field proven tools such as the Top Drive, Flush Mounted Spider (FMS), Fill and Circulation Tool and Single Joint Elevator (SJH), casing operations are now safer, faster and more efficient. (Internal and external CRT available.)

Pickup/Laydown Services

IronGate Energy Services offers pickup and laydown machines to transport pipe from the pipe racks to the rig floor and/or from the rig floor to the pipe racks. These machines are available for on shore rigs, both drilling and workover. They will handle drill pipe and drill collars as well as casing. We offer specially coated troughs and attachments for handling CRA materials.

Fill-Up/Circulating Tools

IronGate Energy Services maintains an inventory of Draworks Casing Circulating Packers (fill-up tools). These tools run as an integral part of casing operations with minimal rig-up. They fill the casing while running in the hole and quickly convert to the circulating mode when required. These tools are available for both top drive and conventional rigs. An internal check valve prevents mud from leaking onto the rig floor.
**Drillpipe/Specialty Tong**
With the acquisition of Rogers Oil Tools, IronGate Energy Services now offers a full line of Drillpipe Tongs, Specialty Snubbing Tongs and Hydraulic Power Tong Positioning systems.

Our patented jackhead tong is designed specifically for snubbing and is mounted on top of the jack/slips for hands-free operation. It is the fastest and safest way to trip pipe with a snubbing unit.

**Deepwater Sliding Spider/Elevator**
IronGate Energy Services Deepwater Sliding Spider/Elevator and Multi-Line Gathering System is the ultimate tool for the handling of deepwater completions where multiple control lines are required. Upon make-up of a connection and engagement of the elevator, the spider can be moved off the hole hydraulically. A control arm, fitted with a job specific nylon roller cut exactly to the clamp pattern, then moves the umbilicals onto the pipe in exactly the same configuration as the clamp, allowing for installation in a matter of seconds. The spider provides a 21” opening in the retracted position. Both the spider and the elevator have motion compensation devices on the slip backs which allow for up to a 4 degree list of the rig.

**Torque-Turn Services**
IronGate Energy Services utilizes the Connection Technology C/T 3000 Computerized Torque Control system. The C/T 3000 uses two-sixteen bit processors: a data collecting processor and a tong mounted processor. The processors work in tandem to achieve multitasking control. An electronic dump valve shuts the tongs down at precisely the optimum torque. All torque information is stored on the computer’s hard drive and downloaded to a “USB Flash Drive” for storage at the field office. This information can be printed into a hard copy and sent to the end user upon request.

**Experienced Personnel**
Our people are some of the most experienced and qualified casing and tubing personnel in the industry. We are committed to offering our customers the most cost-effective services possible. Our field personnel continually develop newer and safer methods of solving casing and tubing handling challenges. Our management is committed to providing a safe environment in which quality equipment and specialized training translates into an efficient working relationship with our customers.
LOCATIONS

CORPUS CHRISTI, TX
212 Flato Road
Corpus Christi, TX 78405
Phone: +1-361-289-0606
Fax: +1-361-289-5727
Toll Free: +1-800-752-8347

LONGVIEW, TX
703 Jordan Valley Rd.
Longview, TX 75604
Phone: +1-903-759-1289
Fax: +1-903-759-1908

BROUSSARD-YOUNGSVILLE, LA
251 Rousseau Rd.
Youngsville, LA 70592
Phone: +1-337-232-2996
Fax: +1-337-269-7095

ELK CITY, OK
11118 North 1967 Road
Elk City, OK 73644
Phone: +1-580-303-9046
Fax: +1-580-303-9070

19500 State Highway 249, Suite 600
Houston, TX 77070 USA

www.IronGateES.com