

Professional Land Surveying for the Oil & Gas Industry

Currently serving the Eagle Ford and Haynesville Areas



CEI

3108 SW Regency Parkway, Suite 2
Bentonville, AR 72712

479.273.9472 fax: 479.273.0844

Contact: Roger Dawson, PLS

rdawson@ceieng.com

www.ceieng.com



- CEI's Survey Division has been successfully serving midstream clients in thee 2008. We provide our clients with exceptional service. This service has earned our firm an **outstanding reputation** and repeat business.

- **At CEI we understand that your time is your money.** We know that the quicker your line is in service the sooner you can begin seeing revenue. That's why we have structured our survey teams to be as **effective** and **efficient** as possible. Examples include:

a) **Qualified Licensed Surveyors** serve as Project Managers (PM) and are assigned to a client. The PM is assigned field and office personnel for each project. Our PM's are trained to work for you as if they were on your payroll. In addition you will find that our PM's are **responsive, driven** and **dependable**.

b) **Our experienced field coordinators** are experienced in all aspects of pipeline surveying ranging from route selection to final as-builts. In order to help ensure that the project runs smoothly our field coordinator works with all parties involved including the client's project manager, environmentalists, archeologists, contractors, engineers and others on a constant basis. He understands various aspects of pipeline construction such as; sensitivity and respect to the surface owners and their property, project confidentiality, temporary work spaces, bore pit work spaces, bore drag section work spaces, bore sections, pipe bending, pig sites, CDP locations, processing plant sites, etc. We feel that this knowledge and experience further enables him during the surveying process and adds to his qualifications.

c) **Our surveyor crews** are also experienced in pipeline surveying. They understand that **accuracy and production are paramount**. We equip them with the latest equipment including GPS rovers, GPS mobile reference stations, robotics, wireless data transfer capabilities, ATV's, etc. CEI has extensive standards in place for survey procedures, data processing, QA\QC to the final drawings.

d) **Our Survey Technicians** are among the most **qualified** and seasoned in the survey industry. They are equipped with the latest software and hardware needed to be as efficient as possible.

e) **Our QA/QC process** is a well defined standard that was adopted by CEI several years ago. Although the reality is that everyone makes errors, we believe that the procedures and **QA/QC process** that we have in place minimizes the risk for us and the client.

Professional Surveying
Registration In 11 states



Our services to the pipeline industry include:

- Route selection
- Boundary Surveys-we believe it is vital to survey boundaries sufficiently enough to minimize the risks of encroaching onto adjacent surface owners. We *do not* believe in "fence line" surveys.
- Surface owner's plats
- Road and railroad crossing plats and permits.
- Alignment sheets
- As-built surveys Wetland surveys.
- Well connections.
- GIS Mapping.
- PODS formatted data files

Summary of our pipeline experience to date:

- **130 sections (miles) of land surveyed**
- **79,000 Acres**
- **950 tracts of land**
- **150 miles of pipeline surveyed from preliminary survey to as-built surveys**
- **170 miles of alignment sheets and as-built surveys**
- **Facility surveys and construction layout**
- **And much more.**



References are available from all of our current and former clients