



# **Engineering Graduate Student Summer Internship**

As an independent oil producer, Pioneer Oil Company is continuing to implement new projects and opportunities to ensure a growth strategy for the company. Following a successful implementation of internal controls to improve performance through technology as well as operational and management efficiency, Pioneer and its sister companies, Franklin Well Services and Pioneer Oil Field Services, will continue to grow and meet the needs of the oil and gas industry.

In January 1993, Pioneer Oil Company, Inc. moved into newly constructed facilities at Highway 50 and Airport Road near Lawrenceville, Illinois. This move was to centralize all operations in southern Illinois and Indiana. The internship will be based out of Lawrenceville, Illinois.

Pioneer Oil Company, Inc., has several workover rigs rated at 3,500' and 6,000', and one unit rated at 7,500'. The sister company operates seven drilling rigs full-time on both company properties and outside contract work.

Today, Pioneer Oil Company, Inc. operates in Illinois, Indiana, Kentucky and Kansas. Pioneer Oil Company, Inc., is respected by both the industry and the government regulatory agencies as one of the leading independent operators in the Illinois Basin.

Due to the recent increased activity in unconventional gas resources, Pioneer has developed a leasehold position in excess of 120,000 acres to develop this gas resource. The company is producing gas to add to its rich oil history. As the future progresses, Pioneer plans to increase its gas production to become a major part of the company's assets.

## **Engineering Intern – Reservoir Simulation Engineering**

The successful candidate will have responsibility for:

- Constructing and validating reservoir simulation predictive models for surfactant / polymer enhanced oil recovery projects using UTCHEM or University software platform. Critical model input variables as well as necessary Geologic models will be evaluated.

The preferred candidate will be a graduate student at Purdue University in Chemical or Mechanical Engineering with a GPA above 3.0 with an expertise in CFD, fluid flow and simulation. High level computer skills are critical.

Interested candidates should send resumes to Eric Holloway at [eholloway@purdue.edu](mailto:eholloway@purdue.edu).