

Petroleum Engineering Technician Jobs

PTRT 1301 – Tom Lane, Adjunct Faculty – October 28, 2015

- Exploration Seismic Technician – assist with planning, executing, evaluating seismic data for land or offshore marine surveys
- Drilling Technician – assist with well design, equipment procurement, equipment inspection and on-site rig operations supervision
- Completion Technician – assist with well equipment design, procurement, equipment inspection and on-site installation
- Well test Technician – assist with planning, equipment inspection and on-site operations
- Rod pump Technician – diagnose existing well problems, develop procedures, obtain replacement equipment and supervise operations
- Gas lift Technician – diagnose existing well problems, develop procedures, obtain new equipment and supervise operations
- Reservoir engineering Technician – assist with well test data, well test validations, well performance modeling, bottom-hole pressures, reservoir data, water injection volumes, gas injection volumes, withdrawal / Injection ratios
- Gas injection / Water flood Technician – assist with data tracking, trend evaluation and verification that all measurement equipment are adequate
- Workover Technician – assist with well production / injection diagnosis, equipment procurement, inspection and on-site operations supervision
- Metering Technician – assist with scheduling, testing oil and gas meter accuracy, calibrating and repair operations
- Shutdown Technician – assist with procedure development, equipment ordering, equipment preparations, procedures and supervise on-site operations
- Corrosion Technician – assist with corrosion program management, produced and injected fluid testing, metal loss analysis, cathodic protection, pigging, chemical injection and repair work planning
- Facility Technician – assist with separators, valves, heat exchangers, metering, utility lines and all production equipment diagnostics, surveillance, planning and repairs
- Pump and Compressor Technician – assist with diagnostics, troubleshooting, procedures, equipment and repair operations
- Safety Technician – assist with all life safety equipment inspection, testing and maintenance – life boats, extinguishers, gas testing equipment, fire and gas systems, emergency evacuation equipment, training and routine drill plans
- Environmental Technician – assist with monitoring emissions (oil, produced water, flare, chemicals, groundwater) testing, developing work plans and regulatory documentation
- Plug and abandonment Technician – assist with planning well abandonments, ordering equipment, contingency planning and supervising on-site operations
- Marine Technician – assist with marine vessel inspection, safety tests, hiring and operations
- Oil and gas custody transfer Technician – assist with volumes and data management

List of Oil and Gas Companies from Bloomberg Houston Chronicle 150 List in the Oct 21, 2015 Newspaper

- Anadarko, www.anadarko.com, O&G exploration, development company
- Apache, www.apachecorp.com, O&G exploration, development company
- Atwood Oceanics, www.atwd.com, offshore drilling rig contractor
- Baker Hughes, www.bakerhughes.com, O&G service company
- BHP Billiton Petroleum, www.bhpbilliton.com, Australian mining, and petroleum company
- British Petroleum, www.bp.com, O&G exploration, development company
- Bristow, www.bristowgroup.com, offshore helicopter company
- Cabot O&G, www.cabotog.com, independent O&G producer
- Calpine, www.calpine.com, electrical generators for natural gas
- Cameron, www.c-a-m.com, O&G pressure control and flow control equipment
- Carbo Ceramics, www.carboceramics.com, ceramic proppant for fracture technology
- CB&I (Chicago Bridge & Iron), www.cbi.com, engineering, procurement, construction
- Center Point Energy, www.centerpointenergy.com, energy gas, electrical transmission
- Cheniere Energy, www.cheniere.com, gas and LNG producer
- Chevron, www.chevron.com, O&G exploration, development company
- Cobalt, www.cobaltintl.com, O&G exploration, development company
- Conoco Phillips, www.conocophillips.com, O&G exploration, development company
- Contango O&G, www.contango.com, natural gas and oil company
- CVR Energy, www.cvrenergy.com, petroleum refinery
- Devon, www.devonenergy.com, independent O&G exploration, development company
- Diamond Offshore, www.diamondoffshore.com, offshore drilling contractor
- Dow Chemical, www.dow.com, chemical company
- Dril-Quip, www.dril-quip.com, O&G services company subsea equipment
- Dynegy, www.dynegy.com, power generation utility company
- EOG Resources, www.eogresources.com, independent O&G
- EP Energy, www.epenergy.com, O&G producing company
- Exterran, www.exterran.com, natural gas compression equipment
- ExxonMobil, www.exxonmobil.com, O&G exploration, development company
- Fluor, www.fluor.com, engineering and construction company
- FMC, www.fmctechnologies.com, O&G services and equipment company
- General Electric, www.geoilandgas.com, turbines, O&G production equipment
- Halliburton, www.halliburton.com, O&G equipment and services
- Helix Energy, www.helixesg.com, subsea construction and services
- Hess, www.hess.com, O&G exploration, development company
- Huntsman, www.huntsman.com, chemical manufacturer
- Jacobs, www.jacobs.com, engineering and construction
- KBR, www.kbr.com, engineering and construction
- Key Energy Services, www.keyenergy.com, offshore well and production services
- Kinder Morgan, www.kindermorgan.com, energy company operating pipelines

- Lyondell Bassell, www.lyondellbasell.com, chemical company
- Marathon Oil, www.marathonoil.com, O&G exploration, development
- McDermott, www.mcdermott.com, engineering and construction
- Nabors, www.nabors.com, drilling rig and well service contractor
- National Oilwell Varco, www.nov.com, O&G equipment supplier
- Newfield, www.newfield.com, independent O&G producer
- Newpark Drilling Fluids, www.newpark.com, drilling fluids
- Noble, www.noblecorp.com, drilling rig contractor
- NRG Energy, www.nrg.com, electrical utility company
- Oasis Petroleum, www.oasispetroleum.com, Independent O&G producer
- Occidental, www.oxy.com, O&G producer
- Oceaneering, www.oceaneering.com, subsea equipment and services
- Parker Drilling, www.parkerdrilling.com, drilling rig contractor
- Phillips 66, www.phillips66.com, midstream and downstream O&G company
- Rowan, www.rowan.com, drilling rig contractor
- Royal Dutch Shell, www.shell.com, O&G exploration, development company
- Schlumberger, www.slb.com, O&G equipment and services
- Superior Energy Services, www.superiorenergy.com, O&G equipment and services
- Targa Resources, www.targaresources.com, midstream natural gas & NGL producer
- Tetra Tech, www.tetrattech.com, engineering, construction & management
- TOTAL, www.total.com, French O&G exploration, development company
- Transocean, www.deepwater.com, offshore drilling rig contractor
- Valero, www.valero.com, O&G refining and marketing
- Weatherford, www.weatherford.com, O&G equipment and services

Other Companies not on the Bloomberg 150 List

- Air Liquide, www.us.airliquide.com, industrial gas producer and supplier
- Air Products, www.airproducts.com, industrial gas producer and supplier
- AKER, www.akersolutions.com, Norwegian O&G services company
- BASF, www.basf.com, German chemical company
- Bechtel, www.bechtel.com, engineering, construction and project management
- ENI, www.eni.com, Italian O&G exploration, development company
- Ensco, www.enscopic.com, drilling rig contractor
- Murphy Oil, www.murphyoil.com, O&G exploration, development company
- One Subsea, www.onesubsea.com, Cameron & Schlumberger subsea services
- Seadrill, www.seadrill.com, drilling rig contractor
- Statoil, www.statoil.com, Norwegian O&G exploration, development company
- Technip, www.technip.com, engineering, construction, project management
- Union Carbide, www.unioncarbide.com, Industrial gas producer and supplier
- Welltec, www.welltec.com, O&G equipment and services company
- Worley Parsons, www.worleyparsons.com, engineering, construction, project management