Oil and Natural Gas Stimulate Oregon Economic and Job Growth

Oil and natural gas are driving the U.S. economy through a major energy boom and that boom is rippling through the economy of Oregon, supporting business activity across the state. This finding grows out of a new American Petroleum Institute survey of domestic oil and natural gas vendors, which offers a glimpse into the job and business creation engine that is the current oil and natural gas industry. The survey shows that as of 58 businesses, located across all five of Oregon’s congressional districts, are part of the larger oil and natural gas supply chain.

The survey’s snapshot of state-by-state activity reinforces the impressive level of industry success throughout the country that is documented in a recent PriceWaterhouseCoopers study conducted for the American Petroleum Institute. That study found that the oil and natural gas industry in Oregon supports some 60,400 jobs, which is 2.8 percent of the state’s total employment. The amount of Oregon labor income supported by the oil and natural gas industry comes to $2.81 billion annually. That’s 2.8 percent of the state’s total labor income.

Although Oregon is not a top U.S. energy producer, these job and labor income figures demonstrate that the people of Oregon enjoy significant benefits from energy development. The benefits show up in the state’s salary statistics as well. Thus, while the average annual salary in Oregon across all industries and sectors is $44,383, the average oil and gas industry salary (excluding gas stations) is substantially higher—$55,472 annually. Overall the industry supports 5 billion of the Oregon economy. That’s 3 percent of the state’s total economic activity.

Oregon also benefits from the production of oil and natural gas from shales and so-called “tight formations,” energy development that uses the proven engineering technologies of hydraulic.

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1. American Petroleum Institute, “API Onshore Oil and Gas Vendor Identification Survey,” Washington, D.C., 2014. The survey was distributed to API members in January 2014 to collect information for the period October 2012 to September 2013. Included are companies that provide goods and services for onshore oil and natural gas development, whether as operators, contractors, service companies, suppliers, or vendors.
fracturing, or “fracking,” and horizontal drilling. Total jobs supported by these activities in Oregon reached 8,912 in 2012. The job total is projected to climb to 15,620 in 2020 and to 18,472 in 2035.4

And Americans, including the people of Oregon, get it. A random interactive telephone poll of 1,012 registered voters across the country, conducted on behalf of the American Petroleum Institute, found that 77 percent of Americans, regardless of party affiliation, support increased production of domestic oil and natural gas resources.5

FEI Company designs, manufactures, and supports a broad range of high-performance microscopy workflow solutions that provide electron microscope images and answers at the micro-, nano- and picometer scales. For the oil and gas industry, the company combines multi-scale imaging capability with mineralogy and 3D flow modeling software to provide next-generation digital rock technology solutions for reservoir characterization. Headquartered in Hillsboro, Oregon, FEI has more than 2,600 employees, as well as sales and service operations in more than 50 countries around the world.

Numerous industry participants have used FEI’s DualBeam systems in their research laboratories to improve their knowledge of and yield from unconventional sources of oil and gas, including shale reservoirs. Key industry participants use the company’s 3D modeling software and mobile reservoir characterization solutions. As the use of digital rock technology for reservoir characterization spreads, FEI believes it can significantly improve the recovery rates from both existing and new fields.

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6. From the 2014 “API Onshore Oil and Gas Vendor Identification Survey” returns.

| Congressional District 1 | Pacific Crest Transformers, Inc  
| Alaska Tanker Company, LLC  
| Cobb Deedra  
| FEI Co  
| Graphic Products, Inc  
| Sheldon Technical Services, Inc  
| US Bancorporation Equipment Finance  
| Zapproved, Inc |  
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| Congressional District 2 | BTL Sales, Inc  
| Electrain, Incorporation  
| Office Pavilion |  
| Congressional District 3 | Abbottsfield Industrial  
| Alaska Valve & Fitting Co  
| Calhoun & De Jong, Inc  
| Cartographics, LLC  
| Children’s Creative Learning Center  
| Con Way Freight, Inc  
| Corvel Corporation  
| Cummins, Inc |  
| Express Employment Professionals  
| Rightcom  
| Labarre Machine  
| Lower Willamette Group  
| Mascott Equipment Co  
| Northwest Pump & Equipment Co  
| Pacific Power  
| Pacific Corporation  
| Pipe Material Handling, Inc  
| Paul Brong Machine Works  
| Pre-1, LLC  
| Rocky Mountain Power  
| Rogers Machinery Company, Inc |  
| Safety In Motion, Inc  
| Sause Bros Ocean Towing  
| Spence & Company, LLC  
| Standard Life Insurance  
| Sulzer Pumps Us, Inc  
| VGO, Inc  
| Webtrends, Inc  
| WMFDP, LLC  
| WSPP, Inc  
| Zick Technologies, Inc |  
| Congressional District 4 | Champion Technologies, Inc  
| Mei Rigging & Crating, LLC |  
| Mpulse Maintenance Software  
| RER Enterprises, Inc |  
| Congressional District 5 | Easypower, LLC  
| ESA International, LLC  
| Ethicspoint, Inc  
| Gasgun, Inc  
| Mobile Radio Engineers, Inc  
| Navex Global, Inc  
| PMG Enterprises, Inc  
| Structured Communication Systems In  
| The Portland Group, Inc |