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SHALE OIL & GAS ATTACK-A-MARKET™ NEWSLETTER

Meeting the Inherent Challenges of the Shale Oil & Gas Plays, by Keeping
All of Your Machinery Running at Peak Performance!



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How Gas Industry Recognized New Era Of Prosperity; Biofuel Becoming A Bigger Step In Fracturing Future

NOTE: This Shale Oil and Gas Newsletter from Luber-finer is a quick read on the shale oil and gas market as it pertains to opportunities or “need to know” news related to Luber-finer products. If you have news to share, please send an email (with a link) to Darren Wight at dwight@deanhouston.com.

How Gas Industry Was Convinced It Had Entered New Era Of Prosperity

When domestic natural gas output grew like a phoenix from the ashes of an industry projected to be completely dependent on Canadian and liquefied natural gas (LNG) imports to meet future demand, the shale gas revolution was hailed for its role.

Industry executives, analysts and investors were amazed by the volumes of gas being unlocked by shale wells as a result of the technical success of marrying the new hybrid fracturing and horizontal drilling techniques.

The idea of potential unlimited, cheap natural gas unleashed by the shale revolution created a boom for land leasing and drilling activity. Demand for drilling and support services began to outpace supply.

The boom drove players of all sizes to scour the landscape for untapped riches embedded in the ground in hopes of finding the next big play before other companies could catch on. But few could ever have dreamed that too much supply could impact the profitability of shale gas plays.

Full story: <http://bit.ly/15KJS84>
SOURCE: *RigZone.com*

Shale Boom Has OPEC Weighing First Production Cuts In 5 Years

Thanks in large part to the entrepreneurial spirit of U.S. independent oil and gas producers, the great “shale gas and oil boom” is fueling a tangible rise in domestic oil production, a surplus in natural gas supplies, and for the first time in decades, a more secure energy future for the United States.

However, given the cyclical nature of the oil and gas industry throughout its long history, the question has to be asked, “Is this sustainable?”

It can be. But that is only possible if the industry and the nation at large continue to pursue and adopt ongoing technology innovations that promote more sustainable solutions in terms of efficiency, effectiveness and environmental stewardship.

There is no doubt that the upstream industry is making strides in efficiency and resource usage to maximize the production potential of prolific wells. The industry is delivering wells with optimal lateral lengths, drilled from highly efficient multiple-well pads and using completion techniques that drive ever-rising reserves recovery.

The next step in industry leadership is the use of biofuels to further drive production while managing to leave the smallest emissions and carbon footprint possible.

Full story: <http://bit.ly/13DgqC3>
SOURCE: *AOGR.com*

Upcoming Industry Events AUGUST/SEPTEMBER

Summer NAPE Expo
Houston, TX – Aug. 14-16

SPE Eastern Regional Meeting
Pittsburgh, PA – Aug. 20-22

Tulsa Pipeline Expo
Tulsa, OK – Aug. 26-28

Complete list at
www.luberfinerenergy.com

Featured Product



XL Coolant Filters

The **Luber-finer** XL Extended Service Controlled Release Coolant Filters are designed to prevent rust, dirt, scale and other contaminants from damaging engines used in heavy-duty applications.

Upcoming Luber-finer Ads

<i>Oil & Gas Product News</i>	Aug.
<i>Gas Oil & Mining Contractor</i>	Aug.
<i>Oil Patch Hotline</i>	Aug.

Liquefied Natural Gas Market Share Continues Rapid Growth

The global market for liquefied natural gas is rising due to various advantages offered by it, such as cost effectiveness, lesser pollution, comparatively safe recovery and flexibility of trade.

Natural gas is inefficient to store and move over distances and transportation of natural gas over international borders via pipelines amplifies commercial and investment risks. Despite these demerits, the liquefied natural gas market is experiencing significant growth.

Full story: <http://bit.ly/1ctIDQU>
SOURCE: *SBWire.com*

Record Well At Bakken, Fort Berthold, New Tech Successful

Halcon Resources ran seven rigs and spudded 16 wells in the Bakken during the second quarter. A total of 10 wells were brought online and new completion methods are proving successful.

The average well completed in the Fort Berthold area had an average initial production (IP) rate of more than 2,000 b/d. Completion rates improved by more than 50% across the area in the quarter.

Full story: <http://bit.ly/13YFMVL>
SOURCE: *BakkenShale.com*

New Tech Adds To Shale Volume With Sustainable Levels In Mind

Many sophisticated technologies are being deployed in U.S. shale gas and tight oil projects, but if operators could point to a single technology that has enabled the domestic industry's rise, it surely would be hydraulic fracturing.

Although around for 70 years, a completely new hydraulic fracturing diagnostic technique, distributed fiber optic sensing, is proving a huge benefit for production companies.

Full story: <http://bit.ly/197q0AX>
SOURCE: *AOGR.com*

Comstock Doubles Eagle Ford Drilling Rig Count, Wells In 2013

Comstock Resources ran three rigs in the Eagle Ford in the first quarter 2013 and ramped up to six rigs running at the end of the second quarter.

Comstock will drill as many wells this year (72 gross) as the company had drilled in the previous three years combined. Since the beginning of the year, Comstock has completed 25 gross (15.4 net) wells in the Eagle Ford. The average well has come online with an initial production rate of 796 b/d of oil equivalent.

Full story: <http://bit.ly/171DYhR>
SOURCE: *EagleFordShale.com*

Ruling: Chemicals For Fracking Operation Did Not Taint Water

A landmark federal study on hydraulic fracturing, or fracking, shows no evidence that the natural gas drilling process contaminated drinking water aquifers at a Western Pennsylvania drilling site, the Department of Energy told the Associated Press. After a year of monitoring, researchers found chemicals used to release trapped natural gas stayed thousands of feet below the drinking source.

Full story: <http://bit.ly/190RsNf>
SOURCE: *RigZone.com*

U.S. Biodiesel Production Moves To New Record Highs In Volume

U.S. production of biodiesel reached 111 million gallons in May, according to the U.S. Energy Information Administration (EIA). This was an increase from production of 106 million gallons in April.

Biodiesel production from the Midwest region was 67% of the U.S. total, EIA said. Production came from 116 operating biodiesel plants with operable capacity of 2.2 billion gal/year. The EIA sets annual totals to meet for production each year.

Full story: <http://bit.ly/15KKhaG>
SOURCE: *Oil & Gas Journal*

U.S. Rules On Fracking Process On Public Lands Seen As Costly

Industry groups have claimed oil and gas companies in the U.S. West would face at least \$345 million a year in extra costs if rules on hydraulic fracturing on public lands proposed by the Obama administration are finalized.

The Bureau of Land Management has estimated the rules it proposed in May, revised from a previous plan, would cost drillers only \$12 million to \$20 million per year. Industry advocates have estimated the BLM's original plan would have cost the drillers more than \$1.2 billion.

Full story: <http://bit.ly/197qmaJ>
SOURCE: *RigZone.com*

Shale Operations Driving More Demand For Fracking Sand

Until recently, sand drew little interest from the booming shale oil or mining industries.

Then EOG Resources, a Houston-based oil and gas driller, bought more than 1,000 acres near the Oklahoma border to open a sand-mining operation. The sand is a principal component in the hydraulic fracturing process. It has been mined in the United States in rapidly increasing volumes since the shale oil and gas boom began.

Full story: <http://bit.ly/16rTaVD>
SOURCE: *Vindy.com*

Exports Of Natural Gas Could Have Negative Impact In U.S.

Increased natural-gas exports could mean that consumers will pay nearly double for the resource, according to the varying opinions of financial consultants. There is no doubt why the industry wants to expand natural gas exports — it needs the cash flow to continue expanding, but the big question is: Will an increase in exports cost consumers more for electricity and heat?

Full story: <http://bit.ly/12XFZi0>
SOURCE: *Vindy.com*