Your Efforts and Support at Work

SOOGA is very excited to have partnered with the Ohio Oil and Gas Energy Education Program (OOGEEP), and together, awarded “grants” that were used to purchase and equip a mobile safety trailer for use by the oil and gas industry in situations where H2S could be present. Plans are to have the completed trailer available for viewing at the OOGA Winter Meeting in Columbus on March 9th & 10th, 2011. Please plan on stopping by and taking a look. We hope to have all the information available soon, so you will know, who, what and how to secure the trailer for use in your operations, when and if needed.

We will also have the trailer at the SOOGA Membership Meeting on April 27th & 28th, 2011. Plans are being made to provide training on the use of the trailer at the SOOGA Trade Show in September. Additional information will be coming out soon.

Eastern Solutions, LLC along with Weatherford International have donated two 5 gallon pails of an H2S Scavenger to be available in the trailer.

See more pictures of the H2S Trailer on page 24.

The SOOGA Board of Trustees adds new Committee, Environmental Safety and Health

The Environmental Safety and Health Committee has been added to the list of committees for the SOOGA Board of Trustees. Christy Chavez, with Heinrich Enterprises, Inc. will chair and Tucker Roberts, with FDR Safety, will co-chair this new committee. The Board of Trustees would like to welcome them. Please contact them with any ideas or questions you may have concerning this topic.

**Check the SOOGA website for more information on SOOGA events.**

www.sooga.org
It is an honor to assume the office of SOOGA president. Please join me in thanking outgoing president, Gene Huck for his tireless service and leadership. I look forward to working with, in my opinion, one of the best voluntary boards of trustees any organization could have.

It is my goal to continue adding value for your membership in SOOGA. The staff and Board of Trustees will continue to provide timely and useful information to our members. As I am a believer in communication, training for everyone and doing our job in a safe manner, we will make available training opportunities in areas effecting your operations and companies.

SOOGA has a great history of effectively communicating our positions to legislative bodies and must continue to do so now more than ever. Regrettably, this has become a large and ongoing part of all our jobs. We cannot let down our guard; we must stay evolved. We must work hard every day to communicate and educate everyone, from the president and congress down to store clerks, and especially our own employees, families and friends. No one can do it for us. We have to lead by example and conduct our operations in a safe and environmental friendly manner. We must do our best to be the best at everything we do.

2010 was a good year for your association. Our events were well attended and received. We set records for attendance at almost every event. Allow me to thank each of you who attended, sponsored and supported those events. Without you we could not provide these services. Your continued support is as always greatly appreciated.

We have some exciting changes planned for 2011 and will be communicating them in the very near future. Your ideas, suggestions, comments and concerns are very important to us. Please feel free to contact any board member, staff or myself. We are here to serve you.

Ready For Spring,
Wes Mossor
2011 CALENDAR OF EVENTS

Friday April 22, 2011
Marietta College SPE Spring Meeting and Golf Outing.

Wednesday April 27 - 28, 2011
Spring Golf/Membership Meeting
Marietta Country Club
Marietta, OH

Friday, June 17th, 2011
Spring Clay Shoot
Hilltop Sports, Whipple, OH

Wednesday, September 14th, 2011
Fall Golf Outing
combined with
8th Annual Trade Show
Thursday, September 15th, 2011
Washington County Fairgrounds
Marietta, OH

Friday, October 14th, 2011
Fall Clay Shoot
Hilltop Sports, Whipple, OH

November 1-30, 2011
Fall Gun Giveaway
2489 Bauman Rd.
Wooster, OH 44691
(330) 264-1109

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Mike Horan, V. P. of Appalachian Production

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## 2011 NEW MEMBERS

SOOGA would like to welcome the following new members:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Company</th>
<th>Address</th>
<th>Phone</th>
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<tbody>
<tr>
<td>HAROLD CURRY</td>
<td>Allied Industry</td>
<td>DXP-R.A. Mueller</td>
<td>11270 Cornell Park Dr.</td>
<td>513-247-5310</td>
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<td>Cincinnati, OH 45242</td>
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<tr>
<td>DAVID LINGER</td>
<td>Producer</td>
<td></td>
<td>P.O. Box 831</td>
<td>304-565-7748</td>
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<td>Newton, WV 25266</td>
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<tr>
<td>TROY PIDGEON</td>
<td>Associate</td>
<td>KimRay, Inc.</td>
<td>1092 Eagleway Dr.</td>
<td>724-762-5999</td>
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<td>Ashland, OH 44805</td>
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<tr>
<td>MIKE CISLER</td>
<td>Associate</td>
<td>BBU Services</td>
<td>St. Rt. 7</td>
<td>740-864-2137</td>
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<td>Sardis, Ohio 43946</td>
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<tr>
<td>WILLIAM PUTNAM</td>
<td>Producer</td>
<td>Putnam Oil &amp; Gas</td>
<td>P.O. Box 478</td>
<td>740-373-4797</td>
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<td>Marietta, OH</td>
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<td>TIM SEIBERT</td>
<td>Contractor</td>
<td>Integrity Pipeline Services, LLC</td>
<td>500 S. Main St.</td>
<td>419-886-9907</td>
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<td>Bellville, OH 44813</td>
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<td>LESLEY MAST, CPA</td>
<td>Professional</td>
<td>Rea &amp; Associates, Inc.</td>
<td>545 N. Market St.</td>
<td>330-264-0791</td>
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<td>ROBERT MAPES, CPA</td>
<td>Professional</td>
<td>Rea &amp; Associates, Inc.</td>
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<td>DAVID SHELENBERGER, CPA</td>
<td>Professional</td>
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<td>545 N. Market St.</td>
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<tr>
<td>MATT POTTMEYER, CPA</td>
<td>Professional</td>
<td></td>
<td>132 South Fourth St.</td>
<td>740-373-7423</td>
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<td>Marietta, OH 45750</td>
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<tr>
<td>MITCHELL HARWOOD</td>
<td>Associate</td>
<td>Kilbarger Oil Field Services</td>
<td>P.O. Box 828</td>
<td>740-380-6102</td>
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<td>Logan, OH 43138</td>
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<tr>
<td>KATHY MILLS</td>
<td>Producer</td>
<td>Indian Hills Resources, LLC.</td>
<td>1006 Sewickley Heights Dr.</td>
<td>231-357-9439</td>
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<td>Sewickley, PA 15143</td>
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**Brandon Preston**  
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With the current interest in the so-called salt water problem, it might be timely to look at the various methods of underground disposal from a geologic viewpoint. The following discussion is limited to the conditions existing in Washington County only, recognizing that different circumstances can exist in our neighboring counties.

The objective of underground disposal is to deposit salt water in subsurface geologic strata which will accept it and where it can be stored without causing problems such as unwanted migration or contamination of other zones.

The ideal form of underground disposal is to inject produced salt water back into the same formation from which it was produced. This is often done in a depleted area of a producing field or a non-producing area. An example of a non-producing area would be a down-dip portion of the reservoir where the water saturation was too high to provide commercial oil or gas production. This concept works best where there is structural segregation of hydrocarbons and salt water. Often by injecting salt water back into the reservoir, the pressure can be maintained, thereby increasing the ultimate recovery of oil.

An excellent example of this situation is the East Texas Oil Field. Here, produced salt water is reinjected into the depleted areas of the field which are located down-dip from the remaining producing areas. This field, which produces from the Woodbine Sand, has been active since the early 1930’s. The structure of the sand with an active water drive down dip. As oil was removed from the oil bearing portion of the reservoir, the natural forces in the salt water portion acted to fill the void in the oil portion with salt water. When brine was being disposed on the surface, the natural forces did not replace the oil with salt water fast enough to maintain the reservoir pressure. Because of the problems of surface disposal and rapid loss of reservoir pressure, the regulatory agency (Texas Railroad Commission) required down-dip injection of the produced brine. This acted to solve the two problems of surface brine disposal and declining reservoir pressure. The end result is that a form of secondary recovery by pressure maintenance is being practiced which will greatly increase the ultimate oil production.

Washington County has very few oil fields where the same situation found at East Texas exists. The only areas which could possibly be similar are the areas in the western part of the county where the First Berea contains high salt water saturations. Some of the shallow sands such as the Second Cow run or the various Macksburg Sands which carry some salt water might be similar in local areas. However, in many of these shallow sands, the dominating geological feature is porosity and permeability pinching rather than structure.

In the adjacent parts of eastern Ohio and West Virginia, several fields in the Berea and Big Injun do exhibit conditions similar to East Texas. The other form of underground disposal requires that the salt water be injected into a formation other than the one from which it was produced. In practice, the brine is injected into a zone which is usually a known salt water aquifer. In many parts of Ohio the disposal zone is the Newburgh. In areas, the Berea is also used as a disposal zone.

In Washington County, the Berea is of a different character from that found in the northern part of the state and does not have the permeability and thickness required to accept large volumes of water at reasonable pressures. The Newburgh is an unknown quantity as it is quite deep and very few wells have been drilled through it to provide a data base for use in designing a disposal system.

There are two other zones which come to mind as possible candidates for disposal purposes. These are the Big Injun and Oriskany. Both of these zones have a history of providing large volumes of salt water at rapid rates. Based on these characteristics, they would have potential as disposal zones. There are several drawbacks to the Big Injun. First of all is the fact that it is water bearing only to the west of Burning Springs Anticline. To the east of the anticline, the Big Injun contains oil and gas or else is non-productive of any fluids.

Secondly, the water bearing phase of the Big Injun appears to be under considerable pressure. This is evidenced by the rapid fill up seen when drilling with either air rotary or cable tools. Because of this, it may not be possible to inject much water without exceeding the pressure limits that are often imposed on disposal operations.

More important as a drawback is the large number of Berea wells which have been drilled through the Big Injun where it is water bearing. The casing and cementing programs of all these wells would have to be evaluated in considering any use of Big Injun as a disposal zone in these areas.

The Oriskany holds promise as a possible disposal zone in some areas west of the Muskingum River. Drilling to date indicates it is often an area twenty feet thick with little history of oil or gas production. Drilling density of the formation is low and all of these wells were drilled after permits were issued so locations and well records should provide a good data base for analysis. Because of the depth, hydrostatic pressures of the fluid column would permit low surface injection pressures.

The above is a brief discussion of some of the factors involved in evaluating various zones for their disposal potential.

In another vain, the recent proposed legislation to declare salt water as a toxic chemical would have significant impact on the Lake Erie beaches as well as recreational lakes and rivers in Ohio. If the legislature, in its infinite wisdom, decides that produced salt water is a toxic chemical, then a logical extension of this would require the shutting down of all beaches on the Atlantic and Pacific shores. Produced salt water is water which originated from an ancient sea which existed in previous geologic time and this water is no different than that which now exists as sea water. The only possible difference is that the seas have become somewhat more polluted near the big cities from manmade municipal pollution.

Thus, by declaring salt water toxic, it would follow that large numbers of swimmers and surfers would need to be protected from this newly found hazard. Without places like Myrtle Beach, our people would be forced to utilize the local fresh water lakes and rivers, resulting in overcrowding of existing facilities.
**GAS PRICING**

**JANUARY 2011**
NYMEX Settlement: $4.216
Inside FERC/DTI: $4.570 (Basis: $0.354)
Inside FERC/TCO: $4.380 (Basis: $0.164)
NYMEX 3-day Average: $4.137

**FEBRUARY 2011**
NYMEX Settlement: $4.316
Inside FERC/DTI: $4.520 (Basis: $0.204)
Inside FERC/TCO: $4.470 (Basis: $0.154)
NYMEX 3-day Average: $4.4267

**OIL PRICING**

**ERGON PURCHASING WEST VIRGINIA**
December Tier 1 Ohio: $84.9597
December Tier 2 Ohio: $82.9597
December Tier 3 Ohio: $81.2742
December Tier 1 West Virginia: $83.4597
December Tier 2 West Virginia: $81.4597
December Tier 3 West Virginia: $79.7742
December Appalachian Light: $63.4758

January Tier 1 Ohio: $85.8387
January Tier 2 Ohio: $83.8387
January Tier 3 Ohio: $81.9435
January Tier 1 West Virginia: $84.3387
January Tier 2 West Virginia: $82.3387
January Tier 3 West Virginia: $80.4435
January Appalachian Light: $64.9152

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No more than 2% BS&W (if the BS&W is over 2% it will then qualify for Tier 2 pricing)

Tier 2 - 60-155.99 net barrels of crude oil
Two Stops within 5 miles

Tier 3 - 30-59.99 net barrels of crude oil

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  Group 3 OH: $80.30
  App. Light: $61.21
12/21 to 12/31 Group 1 OH: $86.75
  Group 2 OH: $84.75
  Group 3 OH: $83.00
  App. Light: $63.56
1/1 to 1/10 Group 1 OH: $85.80
  Group 2 OH: $83.80
  Group 3 OH: $82.05
  App. Light: $62.73
1/11 to 1/20 Group 1 OH: $87.35
  Group 2 OH: $85.35
  Group 3 OH: $83.45
  App. Light: $64.15
1/21 to 1/31 Group 1 OH: $84.50
  Group 2 OH: $82.50
  Group 3 OH: $80.50
  App. Light: $62.95
2/1 to 2/10 Group 1 OH: $85.53
  Group 2 OH: $83.53
  Group 3 OH: $81.53
  App. Light: $64.24
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Ravenna, OH
Office: (330) 297-7900
Fax: (330) 297-7901
2011 SOOGA SPRING GOLF/MEMBERHSHIP MEETING

Schedule of Events

Wednesday, April 27th, 2011
Fall Golf Outing
Marietta Country Club

11:00-11:30 Golf Registration Open
12:00 Golf Shotgun Start
5:00pm-7:00pm Welcoming Reception
   Golf Prizes, Door Prizes

*Buffet and refreshments open to registrants for the Spring Meeting

Sponsored by: Dominion East Ohio, OOGEEP, Intergys Energy Services, Cobra Pipeline

Thursday April 28, 2011
Spring Membership Meeting
Marietta Country Club

7:30am - Technical Sessions Registration Open
8:00am - Welcome and Opening Comments

8:10am - Technical Sessions Start
Dominion East Ohio-Brent Breon, Larry Blake
Southeastern Ohio Projects, Review Committee Updates, Dominion Corporate overview.

9:00am - Wells Fargo Insurance Group
Scott Mapes - OSHA Review and Update

10:00am - Public Utilities Commission of Ohio
Milan Orbovich, Division Chief
Transportation Division-Non CDL Licensing

11:00am- Paul Fulton Scholarships Contest
Don Huck – Chairman
Marsha Hupp- Prevention of Liquid Loading in Horizontal Wells
Aaron Balderson - Investigating the Lifespan of a Typical Well in the Marcellus Shale.
Brandon Baylor- The Advancement of Downhold Tools Used in the Marcellus Shale.

12:00pm - Membership Luncheon
Speaker– Dave Hill, David R. Hill Inc.
Georgetown Marine No.1, “Ohio Deepest Well”
2011 SOOGA SPRING GOLF/MEMBERSHIP MEETING REGISTRATION

Marietta Country Club

Directions: From I-77 take exit one, turn north on Rt.7, turn left on Country Club Lane, first traffic light past the Holiday Inn which is approx 200 yards after you exit I-77

Registration: 11:00am
Shot Gun Start: 12:00am
Format: 4 Person Scramble.
Tournament and Skins game will be flighted, based on number of teams & scores.
Package includes: Green Fees, Cart, Lunch and on course refreshments.
(Prizes: Team Prizes, Longest Drive, Closest to Pin, Longest Putt, Skin Game. Mulligans Available.

**TEAMS LIMITED TO 25 FOURSOMES**
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$1000 - over sponsor gets 3 free registrations

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740-374-9660

Marietta Comfort Inn
700 Pike St. Marietta, OH
740-374-8190

Marietta Hampton Inn
508 Pike St. Marietta, OH
740-373-5353

No Refunds After April 22, 2011 Deadline

___ # of Golfer - $75.00 (per golfer)
___ Tee Sponsor - $100.00
___ Door Prize Donation ________________
___ Meeting Registration - $25.00 (includes-welcoming reception buffet, continental breakfast, refreshments during technical sessions and membership luncheon.

Please mark your preference for Membership Lunch:
   ____ Fish  ____ Chicken  ____ Beef

Registration Form- Deadline April 22, 2011

_________________________________________
Contact Name

_____________________________________________
Company

_____________________________________________
Contact Phone#

List of Golfers:
_____________________________________________
_____________________________________________
_____________________________________________
_____________________________________________

Method of payment:
   ____ Bill Me  ____ Check
   ____ MasterCard  ____ Visa
   ____ American Express  ____ Discover

Credit Card#________________________________________
Exp. Date________________________________________
Name on Card_______________________________________
(print)

Signature____________________________________________

2011 SOOGA SPRING GOLF/MEMBERSHIP MEETING REGISTRATION

2011 SOOGA SPRING GOLF/MEMBERSHIP MEETING REGISTRATION

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2011 SOOGA SPRING GOLF/MEMBERSHIP MEETING REGISTRATION
Southeastern Ohio Oil and Gas Association  
Gas Committee Report  
February, 2011

PRICING

Prices February 7, 2011

One Year NYMEX strip (March, 2011 – Feb., 2012) $4.48
Summer NYMEX strip (April, 2011 – October, 2011) $4.32
Winter NYMEX strip (November, 2011 – March, 2012) $4.86
TCO Index Posting - February, 2011 $4.47
DTI Index Posting - February, 2011 $4.52

It appears that high storage levels combined with enhanced production capabilities and slow usage growth could keep gas prices from rising dramatically over the next couple of years. The current EIA forecast for 2011 is that the average Henry Hub price average for 2011 will be $4.02 per DTH, and $4.50 in 2012.

EIA UPDATE:

US natural gas proved reserves, estimated as wet gas (including natural gas plant liquids) increased by 11% in 2009 to 284 TCF, the highest level since 1971, according to the Energy Information administration. Shale gas leads the way. Louisiana led the nation in additions of natural gas proved reserves with a net increase of 9.2 TCF (77%), owing primarily to development of the Haynesville Shale. Both Arkansas (Fayetteville Shale) and Pennsylvania (Marcellus Shale) nearly doubled their reserves with net increases of 5.2 TCF and 3.4 TCF, respectively. These increases occurred despite a 32% decline in natural gas wellhead prices used to assess economic viability for 2009 reserves as compared to the prices used in reserves reporting for 2008. Shale gas accounted for more than 90% of total net additions to overall wet gas proved reserves.

Price Update – 2011: Last month Raymond James and Associates came out with their updated forecast for 2011. They have lowered the forecast for the average price of gas from $4.25 to $3.75, and $4.25 for 2012, and Oil for 2011 will average $90 /bbl, and $100.00 (or higher) in 2012. Goldman Sachs says Crude Oil to average $110/BBL in 2012, up from a forecast of $100. Goldman Sachs forecast is based on “the better prospects for continued robust world economic growth”.

Merrill Lynch this week lowered their price forecast for natural gas from $5.00 to $4.60 for 2011. There is “upside” to prices from 2013 onward, Merrill said.

In October EIA report, the Agency projected demand during this year as being up some 4.6% from 2009, and increase another 0.1% in 2011. Primary impetus for this consumption strength was the industrial and electric power sector. However, onshore production also increased enough to offset a large portion of the unexpectedly strong demand gains and as a result, storage levels were able to remain near a record. Marketed natural gas production in the lower-48 states is expected to rise by 3.5% this year, and decrease by 1.5% in 2011.

Looking forward toward Spring, there continues to be a softening in price, as weather demand coupled with storage levels may indicate some sideways trading between $4.00 and $4.25.

GAS RESERVES:

The EIA came out with their Proved Gas Reserve Report this week. U.S. natural gas proved reserves, estimated as “wet” gas which includes natural gas plant liquids, increased by 11 percent in 2009 to 284 trillion cubic feet (Tcf), the highest since 1971. Last year’s increase demonstrates the importance of shale gas exploration and production technologies per the agency. Louisiana led the nation in additions to natural gas proved reserves with a net increase of 9.2 Tcf (77% increase), and Arkansas (Fayetteville Shale) and Pennsylvania (Marcellus Shale) nearly doubled their reserves.
GAS STORAGE AS OF THE February 3, 2011 Report

Working Gas in storage was 2,353 Bcf as of Friday, January 28, 2011. At 2,353, total working gas is within the 5 year historical range.

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<th>Region</th>
<th>01/28/11</th>
<th>01/21/11</th>
<th>Change</th>
<th>01/28/10</th>
<th>01/28/10</th>
<th>5 Year Avg.</th>
<th>Change</th>
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<td>1,280</td>
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<tr>
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<td>332</td>
<td>350</td>
<td>-18</td>
<td>362</td>
<td>-8.3%</td>
<td>320</td>
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<tr>
<td>Producing</td>
<td>856</td>
<td>912</td>
<td>-56</td>
<td>798</td>
<td>7.3%</td>
<td>756</td>
<td>13.2%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2,353</td>
<td>2,542</td>
<td>-189</td>
<td>2,422</td>
<td>-2.8%</td>
<td>2,348</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

Storage is 60.5% full compared to normal as of this report, with normal total capacity of 3,846 at the start of the withdrawal season.

GATHERCO

Retainage for November, 2010 is as follows for the Gatherco systems. Treat was 6.51%, Miley was 4.0%, Meigs was 6.42%, York was 4.0%, Grimes was 6.72%, and Elk was 4.0%.

DOMINION EAST OHIO GAS

Update on enhancement surcharges:

Per Dominion East Ohio:

Access Capital - $.06 per MCF – as or right now looks to end in August PP 2011

Woodsfield Outlet - $.66 MCF – as of right now looks to end in 2014.

DEO will do a summary for OOGA at the end of the year. We will have another update them.

UPDATE:

Production Period and 6 weeks production:

Dominion will provide the marketers with the normal 6 week’s worth of gas in November as in the past. However, in December marketers will be given another 6 week’s worth of gas just as in November, which will aid in getting caught up to a point sometime in the future to potentially go to calendar month production, resulting in three 6 week periods in 2010.

This third 6 week period will be the December, 2010 production period which will begin during the 10/21 – 11/6 chart change week and end during the 12/12 -12/18 chart change week. OOGA and DEO has worked with the integrators/processors to make them aware of this change. During the initial conversion period (Dec. 2010) it is very important that all charts are sent to the integrators/processors as soon as possible; the integrators request that charts are sent as they are changed on a weekly basis. The final charts of Dec. 2010 should be placed in the mail no later than Dec. 17th. 2010.

This will give the integrators/processors ample time to integrate charts and send volumes to DEO for processing. Please communicate with your integrators to establish deadlines for chart submittal.

There will be letters going out to all producers with updated 2010 production calendar’s for chart changes, as well as the new 2011 calendar.

DEO has also introduced their Producer Free Consumer Program, which allows a free gas consumer who has an East Ohio meter on the premise as well to receive his free gas from DEO after signing the appropriate agreements. This would eliminate dual feed manifolds for Ohio producer free gas consumers. DEO will provide the free gas allotment, and then start billing at their normal rate after reaching the maximum allotment for the free gas use. This program is voluntary, and the producer’s marketer will nominate the Annual free gas allocation per the lease agreement to the Producer Free Consumer pool via E-Script. A copy of this Program is available at the SOOGA office for your review.
Types of Heaters

- **Electric Heaters** are not as common as fuel or gas fired heaters. They’re used where heated air must be free of combustion byproducts like carbon monoxide and carbon dioxide. An electric heater is useful when working in a closed space where a fresh air supply is limited.

- **Liquid Fuels** such as oil and kerosene provide an economical source of heat. However a large storage tank on site for a constant supply of fuel is needed to refill the heaters. Some liquid-fueled heaters release exhaust fumes with an oily smell. If possible, vent the heater outdoors thereby producing a large volume of heated air free of combustion byproducts.

- **Propane or natural gas heaters** provide an economical supply of heat. The equipment is lightweight and easy to move around on site. Both gases are highly flammable and explosive precautions are necessary with handling, storage, and use. Propane is also heavier than air. Leaking gas will settle in low-lying areas such as basements and trenches. This can create the risk of asphyxiation as well as explosion. Keep propane cylinders and tanks upright at all times.

Tips With Heaters

- All connections must be made by a qualified worker.
- Make sure the heater functions properly before you proceed with your work.
- The cylinder connected to a heater must be at least 10 feet but no more than 25 feet away. Cylinder and heater must always be in the same room so the cylinder valve can be shut down quickly if trouble develops.
- Some heaters are connected by feed lines to a centrally located bulk tank. However the shut-off valve must still be in the same room as the heater for emergency shut-off purposes.
- Keep the flame end of the heater pointed away from the cylinder and away from flammable materials. The heat from a burner is effective well past the tip.
- Make sure the heater has a supply of fresh air to operate safely and efficiently.
- Test heated areas for the presence of carbon monoxide.
Dominion also reported that local supply on their system has gone down to 175,000/day from 185,000/day earlier in the year. Below is the website for Dominion East Ohio, where you can find notices about interruptions, shut-ins, contacts, maps, and information about current enhancements projects being worked on and considered by the enhancement committee.

http://www.dom.com/about/gp-services/index.jsp

CNR/COLUMBIA GAS TRANSMISSION

New Rates for Chesapeake (Old CNR).

Chesapeake’s new gathering rates for the new 64 month term beginning September 1, 2010, are as follows:

- September 1, 2010 to December 31, 2011: $.65/dth gathering
- January 1, 2012 to December 31, 2012: $.70/dth gathering
- January 1, 2013 to end of Primary term: $78/dth gathering

Shrink is fixed at 8% until December 21, 2012, and at 7.5 % for the balance of the 5 year agreement.

This new rate is not binding, and producers are free to negotiate other gathering arrangements with Chesapeake.

For shut in notices on Columbia Gas Transmission, please use the link below.


COBRA PIPELINE COMPANY, LLC

Effective February 6, 2008, Cobra Pipeline Company LLC purchased The Churchtown, North Trumbull, and Holmesville systems from Columbia Gas Transmission. Cobra took over the ownership and management of those systems on that date.

Cobra Pipeline Company website: https://www.quicknom.com/cobra/

EQUITABLE

The Big Sandy Pipeline, being built to take gas from Eastern Kentucky into the Tennessee Pipeline system, is now in full operation and taking delivery into Tennessee. More information and updates will be forthcoming as it becomes available.

For updates on the Big Sandy Pipeline, use this link: http://www.eqt.com/midstream/transmission.aspx

DOMINION TRANSMISSION

Dominion has been experiencing some line pressure issues on parts of their system, as well as maintenance. This has resulted in some intermittent shut-ins for producers.

Dominion Reaches lease Deal to Move Marcellus natural Gas to New York:

Dominion Transmission and Tennessee Gas Pipeline have reached a ten-year lease agreement to move Marcellus shale natural gas from northern Pennsylvania to upstate New York. Dominion Transmission’s parent Dominion, announced the agreement with Houston-based Tennessee Monday. Richmond-based Dominion say the Ellisburg-to-Craigs Project includes construction of additional compression facilities and new regulating facilities. If federal regulators approve the project, construction would begin in March 2012 and operations would begin November 1, 2012. Dominion says it plans to file in December for a certificate from the FERC. http://www.dom.com/about/gas-transmission/index.jsp

OTHERS:

Chevron will buy natural gas producer Atlas Energy Inc. in a cash-and-stock deal worth $3.2 billion, the companies said Tuesday.

Including debt of about $1.1 billion, the deal is worth $4.3 billion.

Chevron Corp., based in San Ramon, Calif., is the latest major energy company to make a big acquisition in the natural gas sector, following Exxon Mobil and Royal Dutch Shell. Atlas is a big player in the Marcellus shale of Western Pennsylvania and elsewhere. With natural gas prices continuing to languish, analysts say Chevron is striking at a time when it can get a good price for those assets.

(Continued from page 15)

(Continued to page 17)
Kinder Morgan:
Kinder Morgan Liquids division is going to lay a 16” liquids pipeline from Clarington to Chicago. Some producers have received correspondence to this affect.

Pipeline Company Kinder Morgan Energy Partners is mulling the option to backhaul natural gas supplies on its Rockies Express Pipeline, largely because of the boom in shale gas production near where the line ends.

The opening up of significant supplies in the Marcellus Shale in the US Northeast is calling into question transport economics, with backhaul --- the movement of gas from a point on the pipeline to one upstream --- one option pipelines are considering, sources said.

Narrowing basis price differentials between the Rockies and Northeast markets make transporting gas along the nearly 1,700-mile pipe far less economical now than when the line first went on stream in 2006. As such, the growing market chatter regarding offering backhaul capacity on REX has been increasing with the pipeline company even mentioning it as an area of growth for next year in an investor presentation in January.

Kinder Morgan spokesman Joe Hollier confirmed this, stating: "REX is well situated to provide growing Marcellus production access to Midwest markets, storage and alternate paths to Canadian and Northeast markets."

"The receipt and delivery points for backhaul transportation on the REX system are being discussed with interested shippers. Backhaul transportation is a possibility for a portion or the entirety of the system," Hollier said.

In July, Kinder announced and concluded what it termed a limited backhaul open season on REX, to move gas by displacement only between its intersection with ANR Pipeline in Brown County, Kansas, and its interconnect with Northern Natural Gas in Gage County, Nebraska.

In contemplating backhaul, REX is joining other companies that have already looked at alternatives, such as Tennessee Gas Pipeline and Transcontinental Gas Pipe Line.

Tennessee announced recently it has contracted for some 400,000 Mcf/d of backhaul capacity from Marcellus to Southeast markets this year and projects to have about 936,000 Mcf/d in 2012. Transco officials also announced the pipe has the ability to move gas West to Leidy, Pennsylvania, and even back down to Transco zone 5 in the mid-Atlantic.

Nabors Industries:
Nabors Industries has agreed to buy oilfield services company Superior Well Services for about $735.6 million to boost is pressure pumping operations, a key requirement for shale drilling. Superior Well is the top independent player in the pressure pumping business, and gives Nabors control of over 430,000 hydraulic fracturing horsepower, crucial for horizontal drilling in shale plays.

Marcellus Play
The link below is a good one to keep up with the events and concerns surrounding the Marcellus Play in the North East. http://www.energyindepth.org/

Use of Data:
The information contained in this document is compiled and furnished without responsibility for accuracy and is provided to the recipients on the condition that errors or omissions shall not be made the basis for a claim, demand or cause of action. The information contained in this document is obtained from recognized statistical services and other sources believed to be reliable, however we have not verified such information and we do not make any representations as to its accuracy or completeness.

Disclaimer:
Neither the information, nor any opinion expressed, shall be construed to be, or constitute, an offer to buy or sell or a solicitation of an offer to buy or sell any futures, options-on-futures, or fixed price natural gas. From time to time, this publication may issue reports on fundamental and technical market indicators. The conclusions of these reports may not be consistent.
### SOOGA 2010 Membership Summary

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<th>Membership by Type</th>
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<tr>
<td>Total</td>
<td>349</td>
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</table>

2010 vs. 2009

Hi, Members

Don’t forget to recruit those new members for the 2011 Membership Drive starting January 1st, 2011 and running through December 31st, 2011. With your help SOOGA will continue to grow and stay strong!!

More details to come.....
By; Carl Heinrich

With the current efforts in the West Virginia Legislature to create new oil and gas regulations, it is important for us and all of West Virginians to understand “where it all began.” David McKain is the founder and “prime mover” of the Oil, Gas and Industrial Historical Society which has developed the Oil and Gas Museum in Parkersburg.

Through his extensive research Dave has well demonstrated that most of West Virginia’s “founding fathers” were oil men. Most of what was to become the current state of West Virginia was an uncharted wilderness with the only major business being subsistence agriculture and the fledgling oil and gas drilling and production.

West Virginia, because of its location and resources, has always been an energy provider for the nation and appears to be well situated to continue to be so with the development of clean natural gas from the Marcellus as well as existing conventional oil and gas resources.

With the current legislative effort to craft “modern oil and gas legislation” it is important for those running the process to realize where it all began over 150 years ago. The goal should be to enhance entrepreneurship and not “kill the goose that lays the golden eggs” through excessive regulation and taxes.

Please see another article in this issue about progress of the Oil and Gas Museum’s efforts to spread the word about “where it all began” as well as a positive image of our industry.
Applications on hand

SOOGA is collecting applications from individuals interested in working the oil and gas industry. Please feel free to stop in any time Monday - Friday between 8:00 A.M. and 4:30 P.M. and find your new hire. Several of the applicants have stated their enthusiasm for the possibility of having their applications reviewed by members of the Southeastern Ohio Oil and Gas Association. Take advantage of being a member and use this service in place of or in addition to running advertisements in the classified section of the local papers. There are also resumes from the applicants that applied for the Executive Secretarial position being kept in the SOOGA office.

Your participation would be greatly appreciated.
The Petroleum History Institute and its co-sponsors are seeking papers, both oral and poster presentations, for the Symposium and Fieldtrip meeting to be held at Marietta, Ohio, June 23-25, 2011. The Symposium will be held on Friday, June 24th, and authors can request either the morning or afternoon sessions. Unless otherwise requested, the oral presentations will be limited to 30 minutes, including a short Q & A. Poster presentations will be mounted on Thursday afternoon and will stay available to the participants until Friday afternoon.

We especially welcome papers about the history of the oil and gas industry in the Ohio-West Virginia regions, but also welcome papers on any subject related to the industry. Authors of accepted papers are strongly encouraged to submit their manuscripts for inclusion in the 2011 issue of *Oil-Industry History*, the only peer-reviewed professional journal devoted exclusively to the history of the international oil and gas industry. For more information, please contact: wbrice@pitt.edu

Please submit abstracts (600 words or fewer) to: W. R. Brice, Editor, *Oil-Industry History*, 116 Luna Lane, Johnstown, PA 15904; or electronically (MSWord file) to: wbrice@pitt.edu.

**DEADLINE FOR ALL ABSTRACTS: MAY 1ST, 2011.**
ST. CLAIRSVILLE -- A Byesville, oil and gas man has pioneered a new gas well in Ohio.

In Belmont County, David Hill has supervised the drilling of a well -- 13,727 feet deep.
"That makes it the deepest well ever drilled in Ohio," he said. "We didn't have the technology to go this deep just a few short years ago," he said.

It's a pioneering effort, but Hill is equally proud of the way it was done -- safely.

"We drilled and were totally incident free," he said. Hill and his investor partners expect to have, by Feb. 1, results of testing to indicate whether the well, dubbed the Georgetown Marine No. 1, will be a productive well.

"I'm cautiously optimistic," he said.

But, in many ways, the well already has been a success. An Ohio leader in promoting awareness of the importance of oil and gas education, Hill welcomed scientists at the drilling site.

Core samples were constantly taken and studied not only by the oil and gas professionals, but also by other scientists.

At nearly three miles deep, the well afforded scientists a never-before-seen glimpse of the world beneath eastern Ohioans' feet.

"We drilled right to the precambrian crust," Hill said.

"In fact, we drilled 67 feet into the precambrian crust." On the way to that depth, the crews drilled through 19 layers of rock formations.

"We have a complete library now of all of the sedimentary rocks underlying Ohio," Hill said. To reach the precambrian crust, the crews burned up 14 drill bits on the way.

"We spent $188,000 just on the drill bits," Hill said.

"We were pushing the envelope. It was a huge financial risk for all of our partners.

"Some of this equipment and technology had never been used in Ohio before."

But now that Hill has taken the first step and proven that it can be done, the effort should spur more drilling activity in the area.

"This should be an economic boom for Belmont and Guernsey counties," he said. "At any one time, we had 20 people on site. Some 200 people had touched this project in some fashion. And these aren't entry level jobs."

Not all of the jobs were specific to oil and gas drilling. The site had to be cleared. Roads had to be laid.

"We tried to use as many local contractors as possible,"
We Have Come a Long Way. We started the Museum twenty years ago with the understanding and knowledge of the importance of the Oil & Gas industry to the state of West Virginia and Southeastern Ohio. Little did we know at the time how important the industry was to the birth and development of West Virginia, from 1861, with the secession of Virginia, to the present, with the current excitement of the energy shortage and the new Marcellus shale developments.

In that relatively short period of time we have built the largest and finest heritage museums in the state and the area. That has all been possible because of support from organizations people throughout the state like yourself.

Let me tell you what I mean by the largest and finest.

First, we have taken an empty four story building in downtown Parkersburg and with donations from all over the area, built an incredible historic collection of artifacts, pictures, maps, papers, books, artwork, magazines and equipment.

Secondly, we have taken a five-acre donation at Burning Springs and built a wonderful park celebrating the beginning of the oil & gas industry, including the original producing Rathbone well first drilled in 1860. From a 50’ wide lot on the Little Kanawha River, we now have almost 3000’ of riverfront and almost 50 acres of land, representing a significant chunk of the original Burning Springs oilfield.

Third, we have developed a small 5 acre tract on the Parkersburg to Staunton Turnpike (Rt 47) into a historic roadside park telling the incredible story of that area as one of the earliest commercial oilfields, beginning in 1819 and blossoming into a major oilfield in 1859 at the same time as the Drake well in Pennsylvania. While only five acres, this park includes the ruins of the California House built as a way station on the turnpike. We have excavated the ruins of this house and salvaged many wonderful artifacts. We have rebuilt the original 1850 barn at the park and salvaged the original dug well. There is more to do here. But we get great attention from travelers on the Pike, and we get many favorable comments on the story we tell. We would be remiss if we omitted mention of the donor of these two above pieces of land– George C. Grow, a respected American Petroleum Geologist.

Fourth, we have inherited and are rejuvenating one of the most significant heritage assets in the state and the nation, that is, The Henderson Hall Plantation.

The Henderson Hall Plantation includes:

- A sixty acres of land on the Ohio River just south of Williamson, WV
- A 29 room mansion first built in 1836
- A 200 year collection of paperwork including letters and diaries covering seven generations of the Henderson family in the late 1700s to the present.
- A collection of original furniture from the late 1700s
- A collection of clothes, the earliest dating from the 1830s
- A collection of china and silver dating from the late 1700s
- And many other artifacts from an 1826 French carriage, an Indian artifact collection and three adena Indian mounds.
- All of this is bound together with a story and legacy which begins with being personal friends of George Washington and Thomas Jefferson to being one of the original founders of the state of West Virginia in 1861.

It is the addition of Henderson Hall Plantation that makes our collection the finest!

We have finished the first phase of this project and we know we have much to do to tell this fabulous story at Henderson Hall, the present it as it should be presented.

And we are still not finished!

As part of this we had to negotiate and purchase from Michael’s cousin her 1/3 interest in the Hall, worth several hundred thousand.

Henderson Hall and Oil & Gas- I am sure that the question comes up in many minds as to the connection with Henderson Hall and the Oil & Gas story - which is what the Oil & Gas museum is all about. Briefly, here is the connection. First, the Henderson’s came to what is now West Virginia in 1799 and built the first home and plantation across the Little Kanawha River from Burning Springs. In fact their diary from their first journey up the river in 1799 mentions Burning Spring Run. Second when the oil boom started son G.W. Henderson while now lining on the Ohio River, had an overseer on his old property at Burning Springs, on Henderson Run. We have the letter from the overseer and he reports in January of 1860, at the same time Rathbone is drilling his well at Burning Springs, the their well is “at 261’ with a show of oil”, price in 1861.

Also, GW Henderson and David Paden sold a piece of their property across the River from Burning Springs to eastern investors for $80,000, a phenomenal

Now, unknown to owner Michael Rolston, who left us Henderson Hall, in his Rolston family papers, were several very significant papers concerning Burning Springs. His great grandfather established a general store at Burning Springs when the oil boom started in early 1861. The letters from his storekeeper were saved and neatly held in a manila envelope with the words written on it “Important Burning Springs Letters”. the envelope had not been opened for several generations. Inside the envelope were about 20 letters from January 1861 through 1862. One of those letters tells of the “Battle of Burning Springs - with 140 Union Soldiers, which lasted 2 hours”. This report, from June 1961,
represents one of the first land battles of the Civil War, Phillipi, WV being the very first. We have almost no original correspondence from Burning Springs during this period and this collection is a great piece of original historical find about this first oil boomtown in the nation.

Third, when the West Virginia oil industry started its second phase with deep drilling at Sistersville and Mannington in the 1890s, it spread and eventually arrived at Henderson Hall land along the Ohio River. From that period until the 1980 Henderson Hall had numerous wells located from the Ohio River to the back of their property. The Henderson Oil Company was a very successful Oil company. We still have a gas well on the property and hopefully will eventually be able to get free gas.

**Oil & Gas and the Civil War**—One of the major exhibits at the museum revolves around the Civil War and West Virginia statehood. In fact, our collections is one of the finest in the state. The war took place from 1861 to 1865, roughly paralleling the early boom years of the oil and gas industry. The reason we emphasize the Civil war is simple. Many of the first investors and drillers at Burning Springs and California were Parkersburg and West Virginia entrepreneurs who were also politicians who became active in the politics of statehood. Names such as Boreman, (the first WV governor), Van Wrinkle (the first WV Senator), Blair (the first WV congressman) and others were all involved oilmen at Burning Springs.

G.W. Henderson of Henderson Hall joined with others at Wheeling to form the new state. Henderson Hall is one of the only West Virginia founding fathers homes and contents still intact. In effect, these oilmen were the main force behind the statehood movement. As time goes on and we learn more of the period we learn more about how significant they really were.

Earlier we mentioned the Rolston letter with the report of one of the first battles of the Civil War. In fact, we now know that there were at least three major battles/skirmishes at the Burning Springs between Union troops and Confederate raider and guerillas. There truly was a major connection between the war and West Virginia’s creation and the early development of the oil industry. By the way, Van Winkle, who’s family owned Burning Springs, at that time called “Rathbone”, also was a major stockholder and president of the Parkersburg branch of the B&O Civil War. With the 150th anniversary of the war being celebrated during the next four years we intend to get out the story of the oil industries involvement.

**Volcano and the Stiles family**—Volcano was a small village just east of Parkersburg and William C. Stiles is given credit for getting this oilfield started in 1863. He came from Philadelphia and picked the Volcano area because it was on the Burning Spring anticline and safe from Confederate guerillas.

Well, last year we heard from an old friend in Malibu, California, Ann Stiles Cinsky, that she had wanted to donate the tall case clock that had been brought from Philadelphia to the Stiles mansion at Volcano, and saved by her family. This beautiful clock is now in the museum next to A. I. Boreman’s couch and P.G. Van Winkle’s grand piano. The date on the face is “1810”. Thanks Ann, what a wonderful piece.

**Our Capital Fund Drive**—At the suggestion of several members, we conducted this drive over the last three years with the objective of paying down our mortgage. Many of you pledged support and generously donated significant amount of money. The drive was a success and we were able to pay our mortgage down from over $100,000 to $30,000. Our funding situation is now complicated with our acquisition of Henderson Hall.

**Oil, Gas & Civil War Heritage District**—Over the last several years we have been working on a map which shows all the early oil and gas site such as Burning Springs, Ritchie Mines, Volcano etc. Last year we published a new brochure for the counties of Wood, Ritchie, Calhoun and Wirt. showing all the important sites involved in the beginnings of the oil industry and coincidentally the Civil War—such as Volcano, Burning Springs, Henderson Hall, Fort Boreman and Petroleum. If you are interested, the map is on our website and the brochure can be gotten by contacting the Parkersburg Convention and Visitors Center.

We Want to thank you very much for your past support and ask that you continue helping us in the future. We are providing the industry a positive image of its past and present. Thank you,

Dave McKain
President

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Grossman,Boose Introduce Bill To Reverse PUCO Motor Carrier Rule Change

Two House Republicans said Wednesday they hope to expedite a bill that reverses recent Public Utilities Commission of Ohio motor carrier rules for smaller vehicles.

Rep. Cheryl Grossman (R-Grove City) in October spoke out against the rules that she said would burden businesses operating vehicles as small as a pickup truck with a trailer by making them adhere to the same regulations governing larger vehicles. (See Gongwer Ohio Report, October 29, 2010)

Rep. Terry Boose (R-Norwalk) cosponsors the new bill introduced Wednesday that would repeal the rules applied to private intrastate vehicles with a weight of less than 26,001 pounds.

Ms. Grossman said at a Statehouse press conference, “We feel that to do anything less is not really being respectful and understanding of the very difficult economic times that our small businesses are enduring right now.”

The change came about when the PUCO discovered Ohio’s rules were not in compliance with federal standards, putting the state in jeopardy of losing $6 million in federal funding that supports the Motor Carrier Safety Assistance Program, Ms. Grossman said. Those rules and the funding, however, need only be applied to hazardous material carriers.

“The only financial consequence right now is on businesses,” Rep. Boose said.

PUCO spokesman Matt Butler said, “PUCO is actively working with Rep. Grossman to create a regulatory environment that increases safety without creating an undue burden on small businesses.”

Originally set to go into effect Jan. 1, the PUCO delayed the rule enforcement until January 2012 to allow for public comment sessions and more time to inform the business community of the change. (See Gongwer Ohio Report, November 24, 2010)

Chuck Buck, owner of Buck and Son Landscaping in Hilliard, said he learned in September of the rules when his mowing truck and trailer were stopped for inspection. Even as a township trustee, Mr. Buck was unaware of the rules and discovered the Hilliard chief of police also did not know of them.

To comply with the rules that require drivers maintain log books and medical certificates and that vehicles be inspected by the state, among other regulations, Mr. Buck would have to spend $192,000 per year, he said. His company has 27 employees year round and 20 trucks.

Mr. Butler said the PUCO is hosting five listening sessions around the state, with the first set for Feb. 9 in Grove City. “Out interest there is to get feedback and information about potential cost impacts from those who might be affected.”

The commission would then consider the feedback received and could potentially make changes to the rules, he said.

The bill would enforce the rules on hazmat carriers but exempt all other vehicles below 26,001 pounds, the sponsors said. The measures has received bipartisan support and backing from Senate members and the governor’s office.

Mr. Butler said the rules were enacted to improve safety, but Ms. Grossman said no safety studies have been conducted and the agency cannot verify that noncompliance increases accidents. Additionally, government vehicles are exempt.

“If it truly was a safety regulation they wouldn’t make this exemption, but all governments are exempt,” Rep. Boose said.

Former PUCO Chairman Alan Schriber in a letter to legislators, however, said an average of 17% of fatal crashes in Ohio involve a commercial motor vehicle between 10,001 and 26,000 pounds. Also, 34% of those were conducting intrastate commerce.

Mr. Buck said it is in a company’s best interest to operate safely in light of workers’ compensation participation and general operations.

“You can’t afford not to be safe because you get a person hurt or somebody else hurt, you’re out of business,” he said.

From the law offices of Vorys, Sater, Seymour and Pease LLP.

Mr. Buck said his company has the option of raising prices to comply, but landscaping is a luxury for many people, so higher prices could reduce his intake, resulting in a smaller staff and reduced sales tax revenue for the state.
Antero Resources Announces Strategic Marcellus Shale Acquisition

Denver, Colorado, December 2, 2010—Antero Resources today announced that it has acquired Bluestone Energy Partners, a privately held West Virginia natural gas producer. The Bluestone assets include producing properties with 19 Mcfd of gross operated production (13MMcfd net including non-operated production) from 93 operated vertical and 3 operated horizontal wells, gathering and compression assets and approximately 40,000 net acres in the Marcellus Shale play in West Virginia and Pennsylvania. Approximately 96% of the leasehold is located in West Virginia and 54% is held by production. Antero expects to add approximately 20 Bcfe of proved developed producing reserves by year-end 2010 as a result of the transaction. The assets also include 11 Bcf net of index fixed price natural gas hedges for production through December 2013 at a NYMEX-equivalent price of $7.21 per MMBtu.

Closing consideration included $93 million of cash and the assumption of $25 million of subordinated debt due 2013. Antero Resources LLC also issued approximately 3.8 million units in the transaction. Following the closing of the acquisition, Antero controls approximately 168,000 net acres in the Marcellus Shale play and has 80 MMcfd of gross operated production (56 MMcfd net) from the Marcellus Shale. The transaction closed on December 1, 2010 with an effective date of November 30, 2010.

Paul Rady, Chairman and CEO of Antero commented that “We are pleased to announce this strategic transaction with Bluestone Energy Partners that significantly adds to our Marcellus Shale acreage position in the heart of the southwest core area of the play. Sam Ross, Mike Hall and the Bluestone team have created quite a valuable asset in the play and we congratulate them on their success. We appreciate their confidence in Antero as exhibited by their equity position in Antero going forward. We are also excited to have the opportunity to integrate a number of Bluestone people into the Antero organization as we continue to build our operations in West Virginia.”

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Antero Resources is an independent oil and natural gas company engaged in the acquisition, development and production of unconventional natural gas properties primarily located in the Appalachian Basin in West Virginia and Pennsylvania, the Arkoma Basin in Oklahoma and the Piceance Basin in Colorado. Our website is www.anteroresources.com.

This release includes “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Such forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond Antero’s control. All statements, other than historical facts included in this release, are forward-looking statements. All forward-looking statements speak only as of the date of this release. Although Antero believes that the plans, intentions and expectations reflected in or suggested by the forward-looking statements are reasonable, there is no assurance that these plans, intentions or expectations will be achieved. Therefore, actual outcomes and results could materially differ from what is expressed, implied or forecast in such statements.

For more information, contact Chad Green, Finance Manager, at (303) 357-7339 or cgreen@anteroresources.com.
Southeastern Ohio Oil and Gas Association Membership Form

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- Derrick Package $850.00

CALL FOR ADDITIONAL INFORMATION ON MEMBERSHIP AND ADVERTISING PACKAGES,

MAKE CHECKS PAYABLE TO: Southeastern Ohio Oil and Gas Association (SOOGA) and mail to

Southeastern Ohio Oil and Gas Association
P.O. Box 136
Reno, OH 45773
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