



# Investor Presentation

Barclays' 2012 CEO Energy-Power Conference  
September 5 – 6  
New York, NY





- Joint Venture Funding Allows for Increased Activity Levels**
  - Marcellus (4 rigs)**
  - Pearsall (2 rigs)**
  - Eagle Ford (1 rig)**
  - Marmaton (2 rigs)**



# Highlights



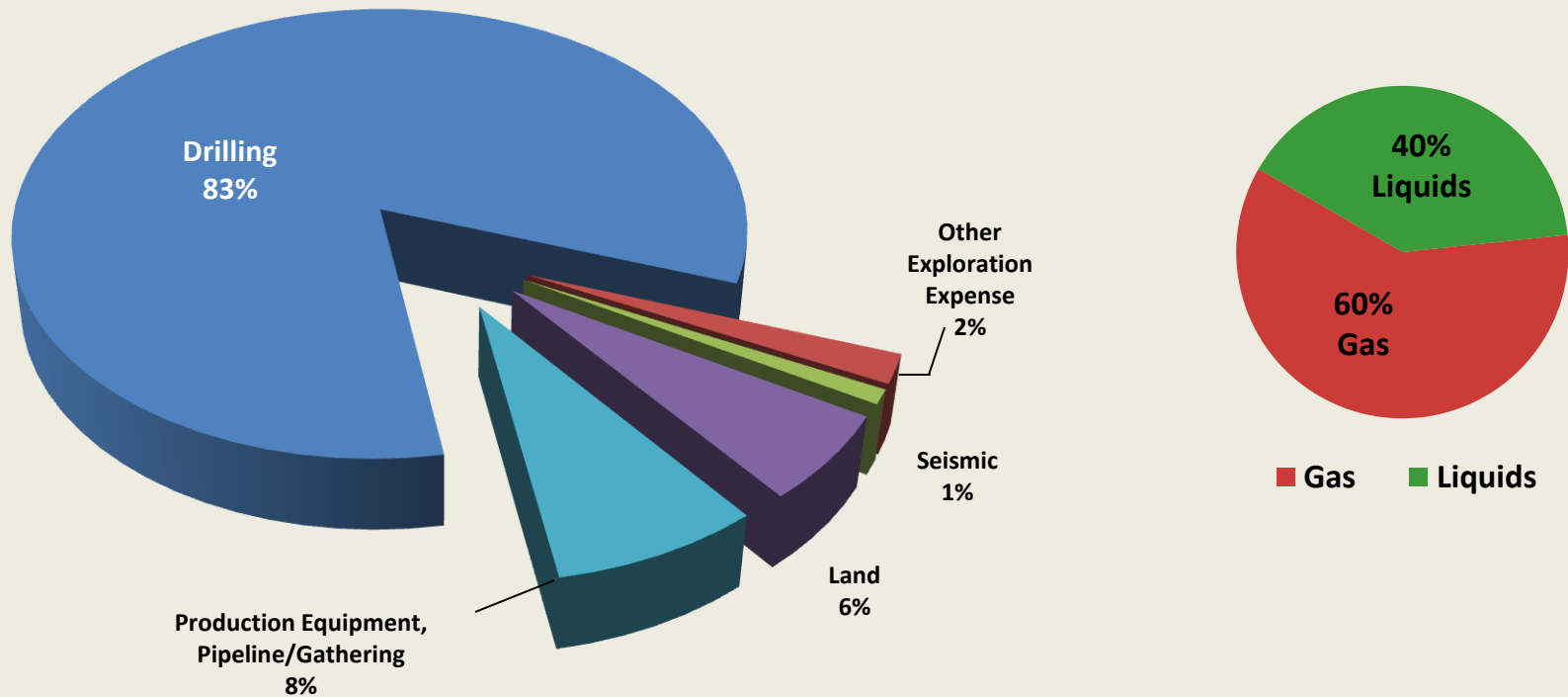


# CAPITAL PROGRAM

CABOT OIL & GAS CORPORATION

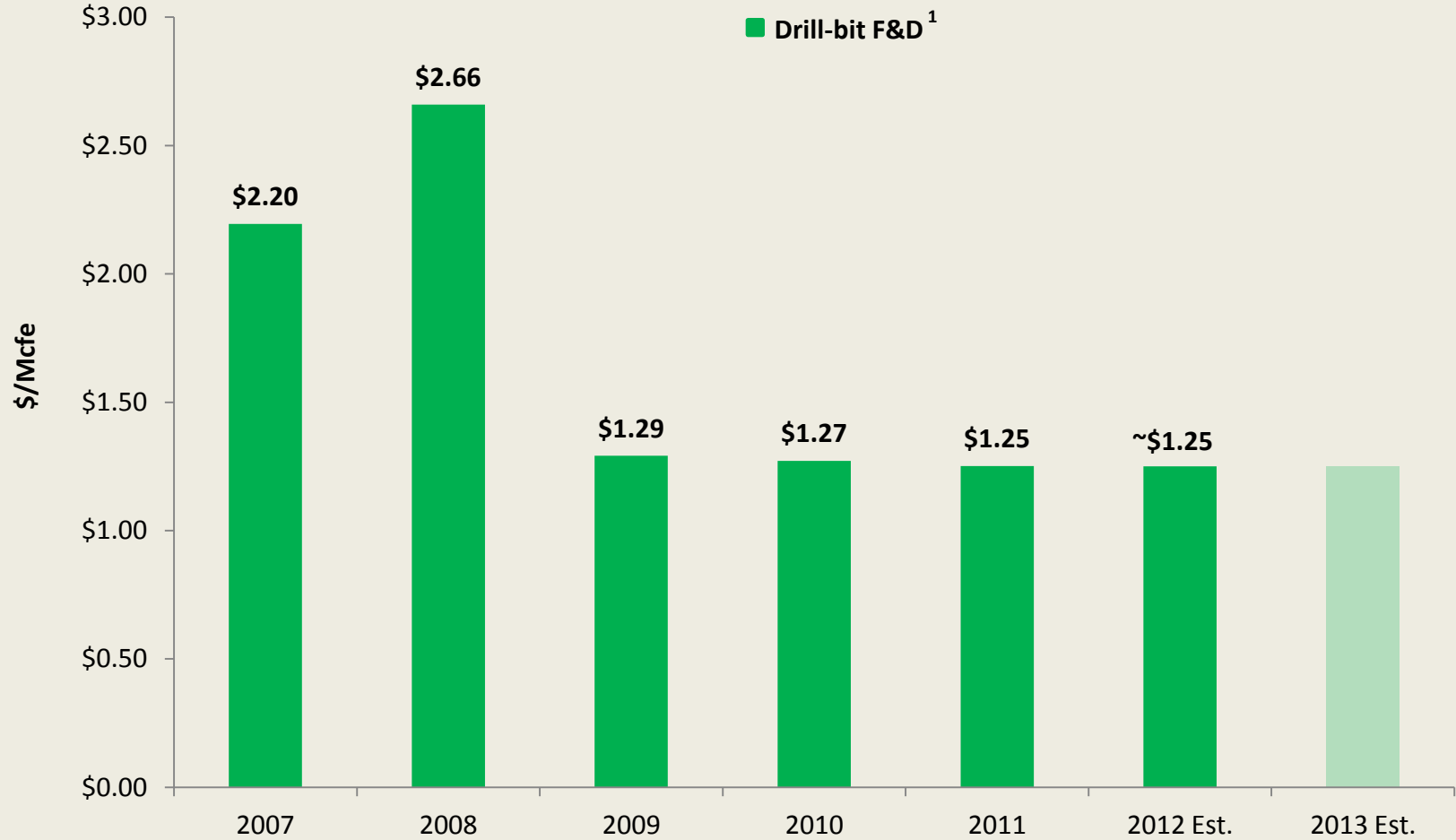
**2012 – \$775 to \$825 million (net of asset sales and JV)**

**2013 Estimate – \$900 million to \$1 billion**





# PREMIER ASSETS CONTINUE TO DRIVE CAPITAL EFFICIENCY

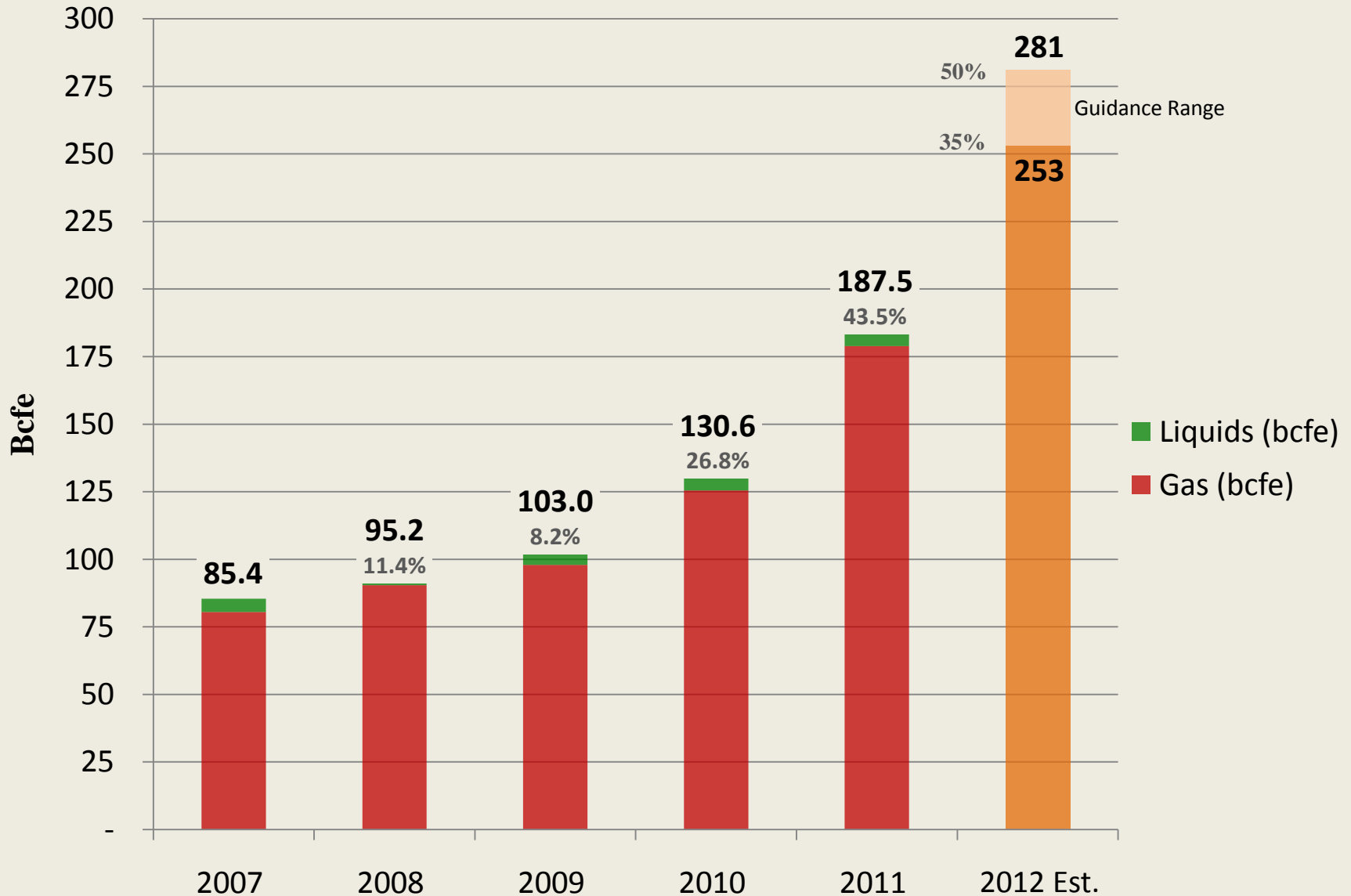


<b>Production growth<sup>2</sup></b>	<b>(3.1%)</b>	<b>11.4%</b>	<b>8.2%</b>	<b>26.8%</b>	<b>43.5%</b>	<b>42.5%</b>	<b>40.0%</b>
<b>Net capital (\$mm)<sup>3</sup></b>	<b>\$625</b>	<b>\$854</b>	<b>\$560</b>	<b>\$647</b>	<b>\$502</b>	<b>\$775-825</b>	<b>\$900-1,000</b>

<sup>1</sup>Drill-bit F&D defined as drilling & facilities, lease acquisition and exploration expense divided by reserve additions from extensions, discoveries and other additions  
<sup>2</sup>Estimates for 2012 and 2013 production growth based on mid-point of guidance range  
<sup>3</sup>Net capital excludes acquisitions and proceeds from sales of assets

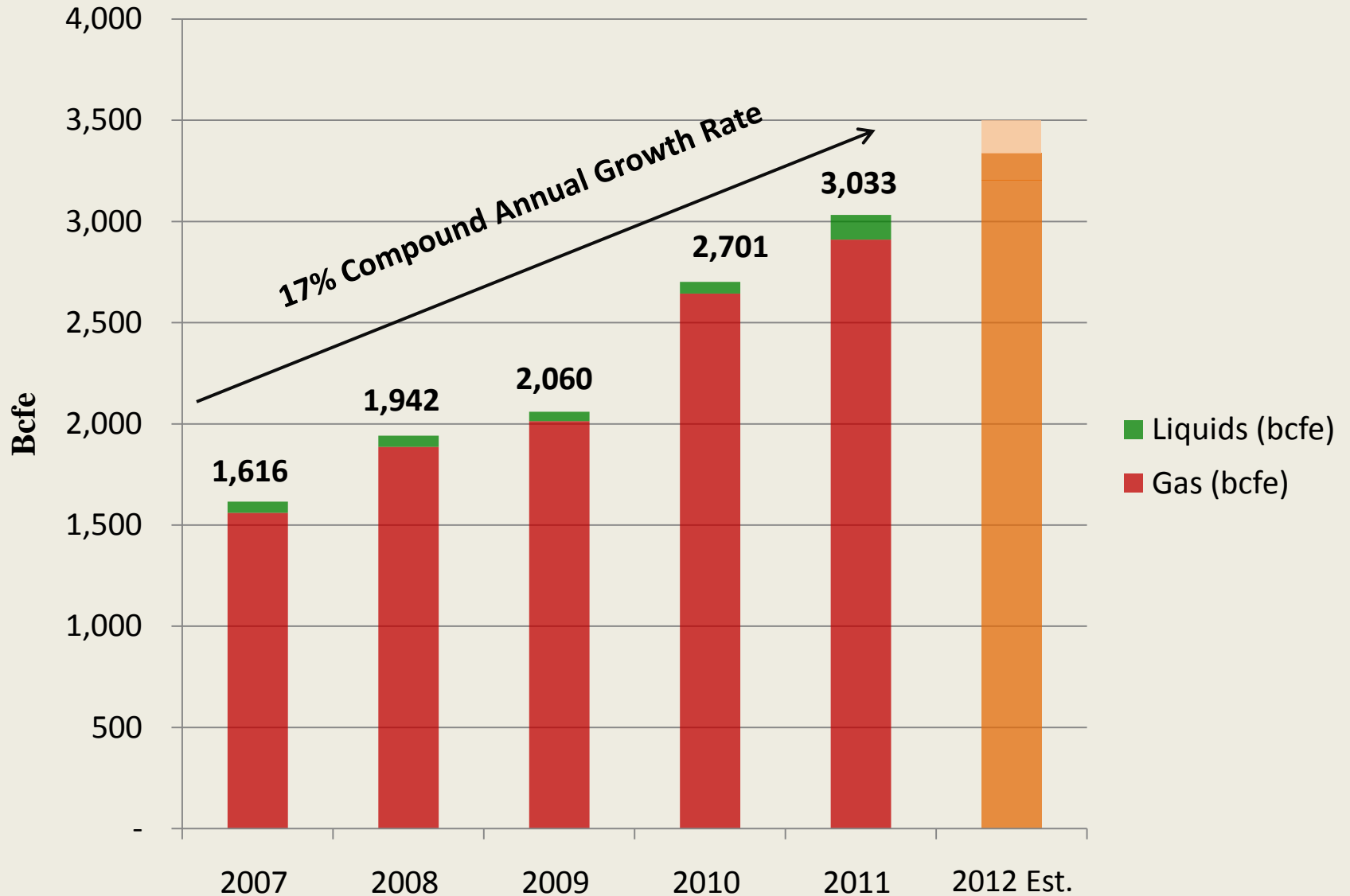


# FIVE-YEAR PRODUCTION GROWTH SUMMARY & EXPECTATIONS





# FIVE-YEAR RESERVE GROWTH SUMMARY





# UNIT COST – TOTAL COMPANY

CABOT OIL & GAS CORPORATION

	<u>Total Company</u>				
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012 Forecast</u>
<b>Unit Cost (\$/Mcf)</b>					
<b>Operating</b>	<b>\$ 0.96</b>	<b>\$ 0.91</b>	<b>\$ 0.76</b>	<b>\$ 0.57</b>	<b>\$0.40-0.55</b>
<b>Exploration</b>	<b>0.33</b>	<b>0.49</b>	<b>0.33</b>	<b>0.19</b>	<b>0.10-0.20</b>
<b>Transportation *</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.39</b>	<b>0.50-0.65</b>
<b>Taxes O/T Income</b>	<b>0.70</b>	<b>0.43</b>	<b>0.29</b>	<b>0.15</b>	<b>0.15-0.30</b>
<b>DD&amp;A</b>	<b>2.38</b>	<b>2.44</b>	<b>2.50</b>	<b>1.83</b>	<b>1.65-1.85</b>
<b>G&amp;A</b>	<b>0.78</b>	<b>0.66</b>	<b>0.61</b>	<b>0.56</b>	<b>0.35-0.45</b>
<b>Financing</b>	<b>0.38</b>	<b>0.57</b>	<b>0.52</b>	<b>0.38</b>	<b>0.25-0.40</b>

\* Transportation costs netted out of realized price prior to 2011.



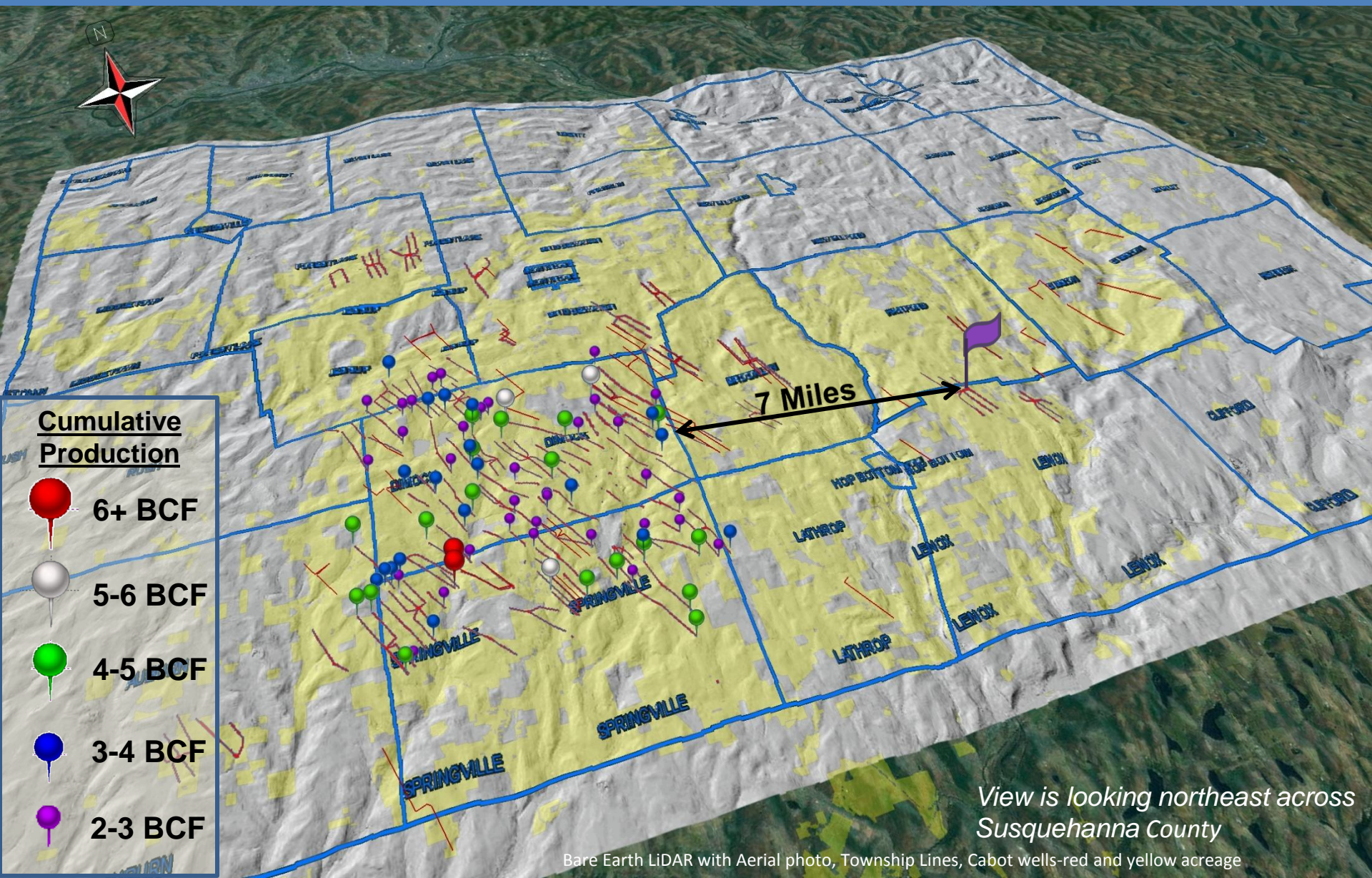
# Marcellus





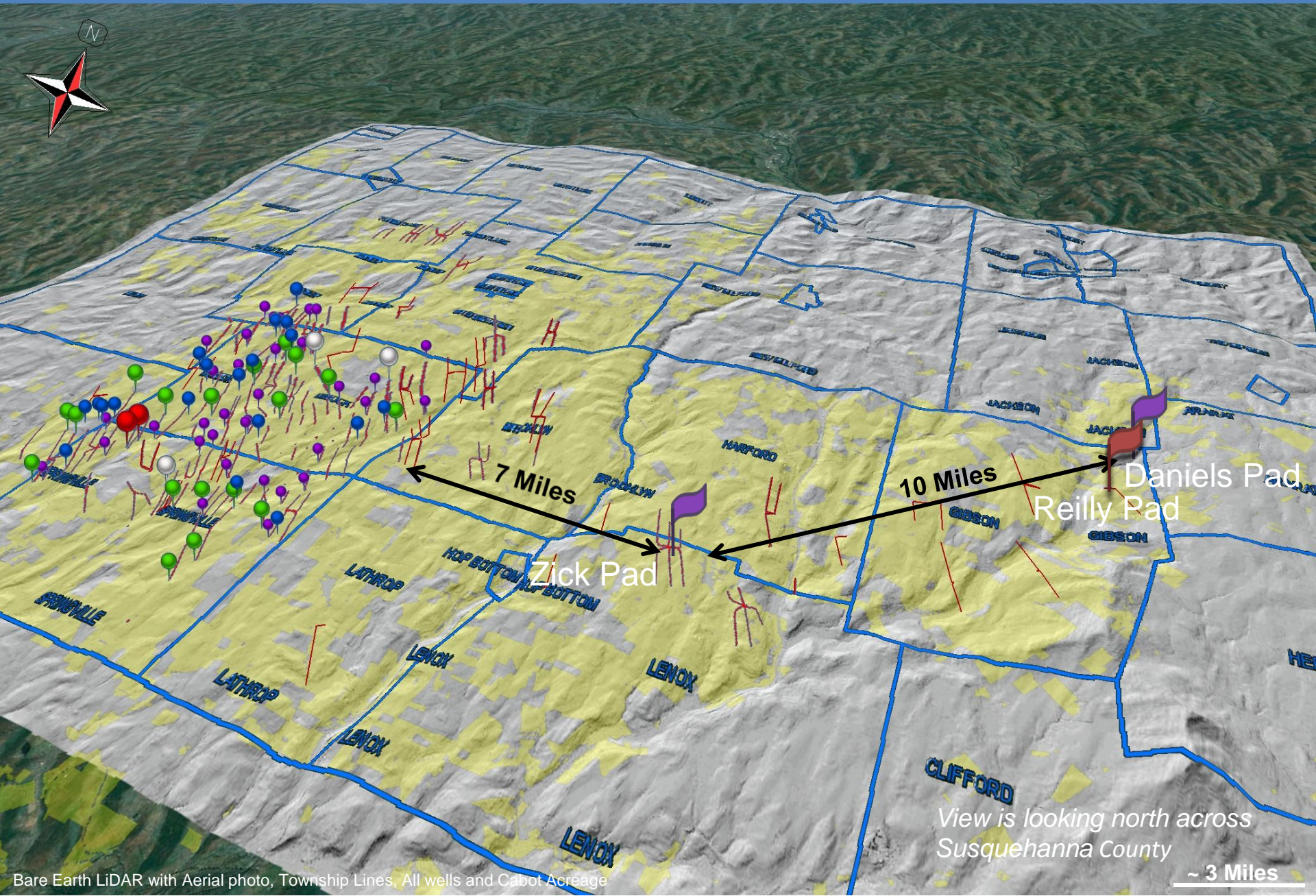


# LEADING PRODUCTION – THICKEST MARCELLUS





# PROVING UP ACREAGE – FURTHER STEPOUTS



7 Miles

10 Miles

Zick Pad

Daniels Pad  
Reilly Pad

View is looking north across  
Susquehanna County

~ 3 Miles



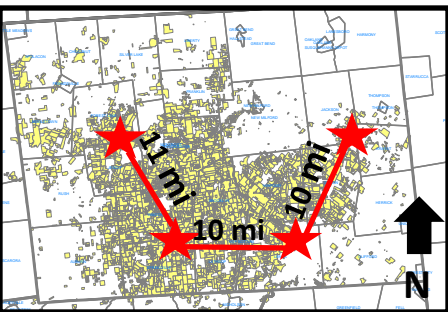
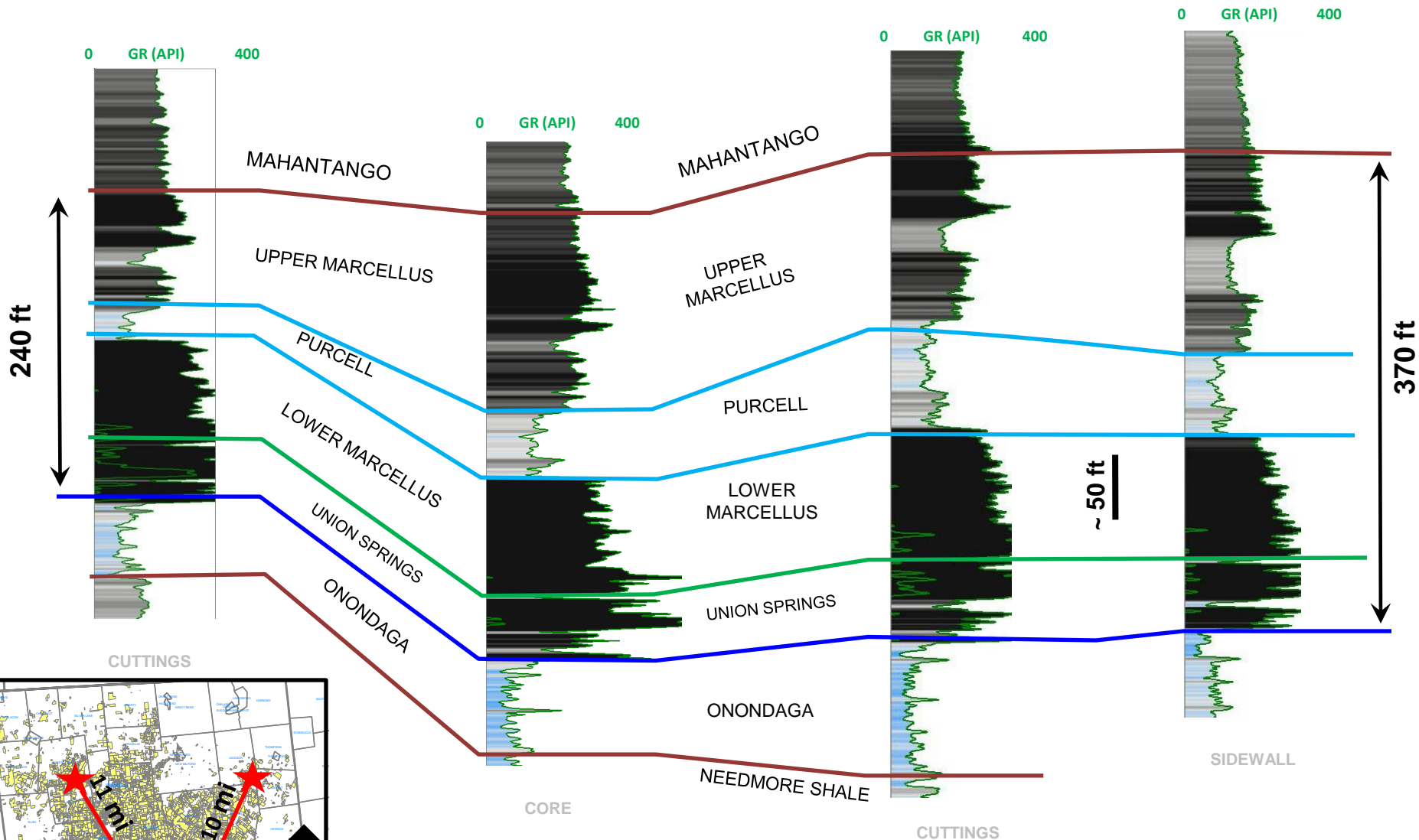
# Daniels 1V – thick, high TOC Marcellus, Extends East

Fraser 1V

Teel 2/7

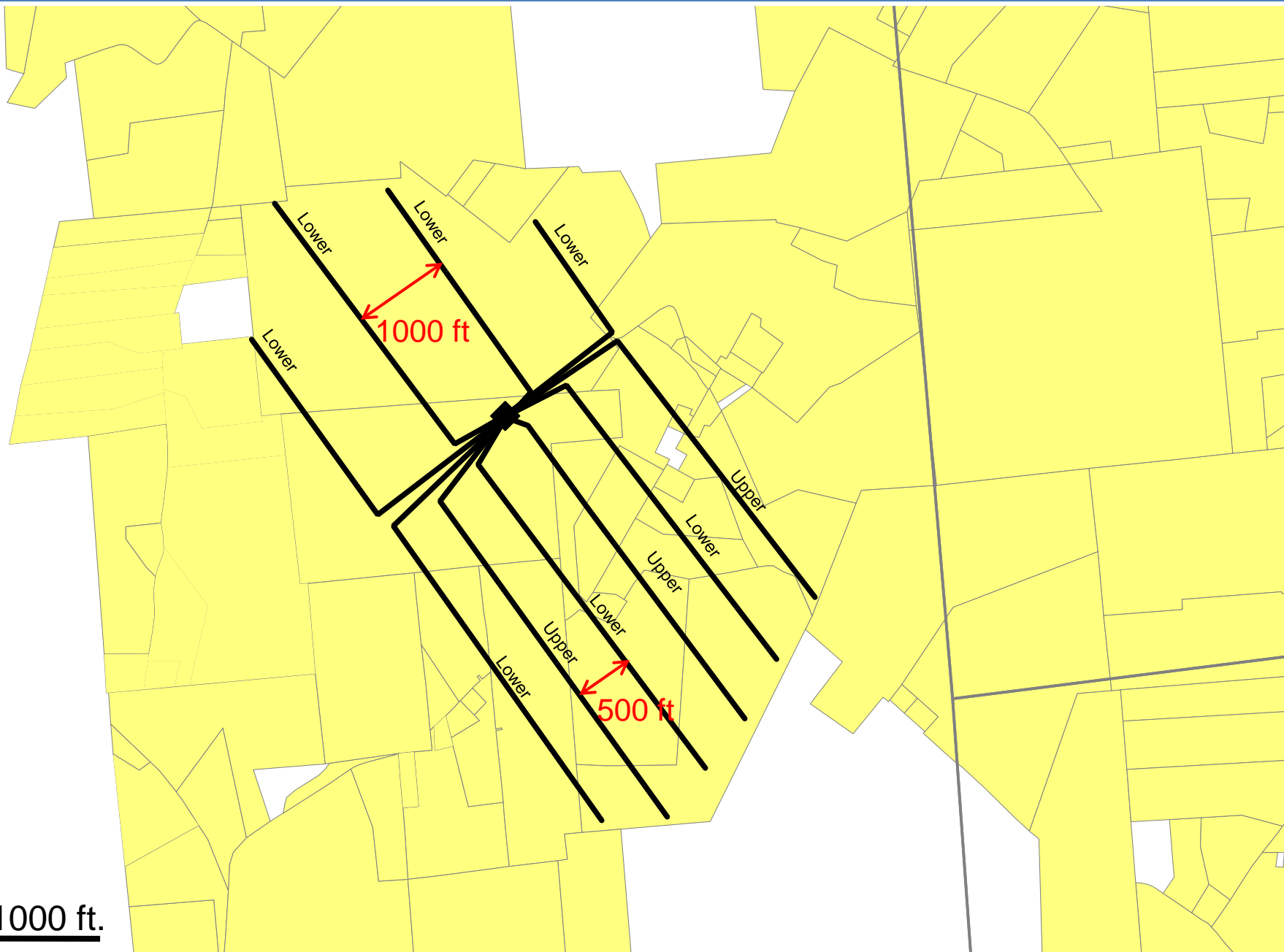
Stalter 8V

Daniels 1V





# HYPOTHETICAL - 10 WELL PAD, 130+ POTENTIAL STAGES



1000 ft.



# EFFICIENCIES OF PAD DRILLING

	Pad A	Pad B	Pad C	Pad D
# of wells per pad	2	4	8	10
Total rig move days per pad <sup>1</sup>	9.0	11.0	15.0	17.0
Spud-to-rig release (days)	19.0	19.0	19.0	19.0
Average spud-to-spud (days)	23.5	21.8	20.9	20.7
# of wells per rig per year	15.5	16.8	17.5	17.6
# of rigs per year	5	5	5	5
Total wells drilled per year	77.7	83.9	87.4	88.2
<b><i>Incremental wells drilled per year (relative to 2-well pad)</i></b>		<b>6.2</b>	<b>9.8</b>	<b>10.5</b>
Location & road costs/well <sup>2</sup>	\$200,000	\$100,000	\$50,000	\$40,000
Rig mobilization/well <sup>2</sup>	\$175,000	\$87,500	\$43,750	\$35,000
Frac mobilization/well <sup>2</sup>	\$110,000	\$55,000	\$27,500	\$22,000
Idle move day rig costs/well <sup>3</sup>	\$225,000	\$137,500	\$93,750	\$85,000
Total	\$710,000	\$380,000	\$215,000	\$182,000
<b><i>Cost savings/well (relative to 2-well pad)</i></b>		<b>\$330,000</b>	<b>\$495,000</b>	<b>\$528,000</b>

<sup>1</sup>Assumes 8 days for pad-to-pad move; assumes 1 days for well-to-well skid on same pad

<sup>2</sup>Assumes the following costs per pad: \$400 K of location, road, land & regulatory costs, \$350K of rig mobilization costs and \$220K of frac mobilization costs

<sup>3</sup>Assumes \$50K/day of rig costs for idle move days



# Marcellus Infrastructure





## Delivery Point

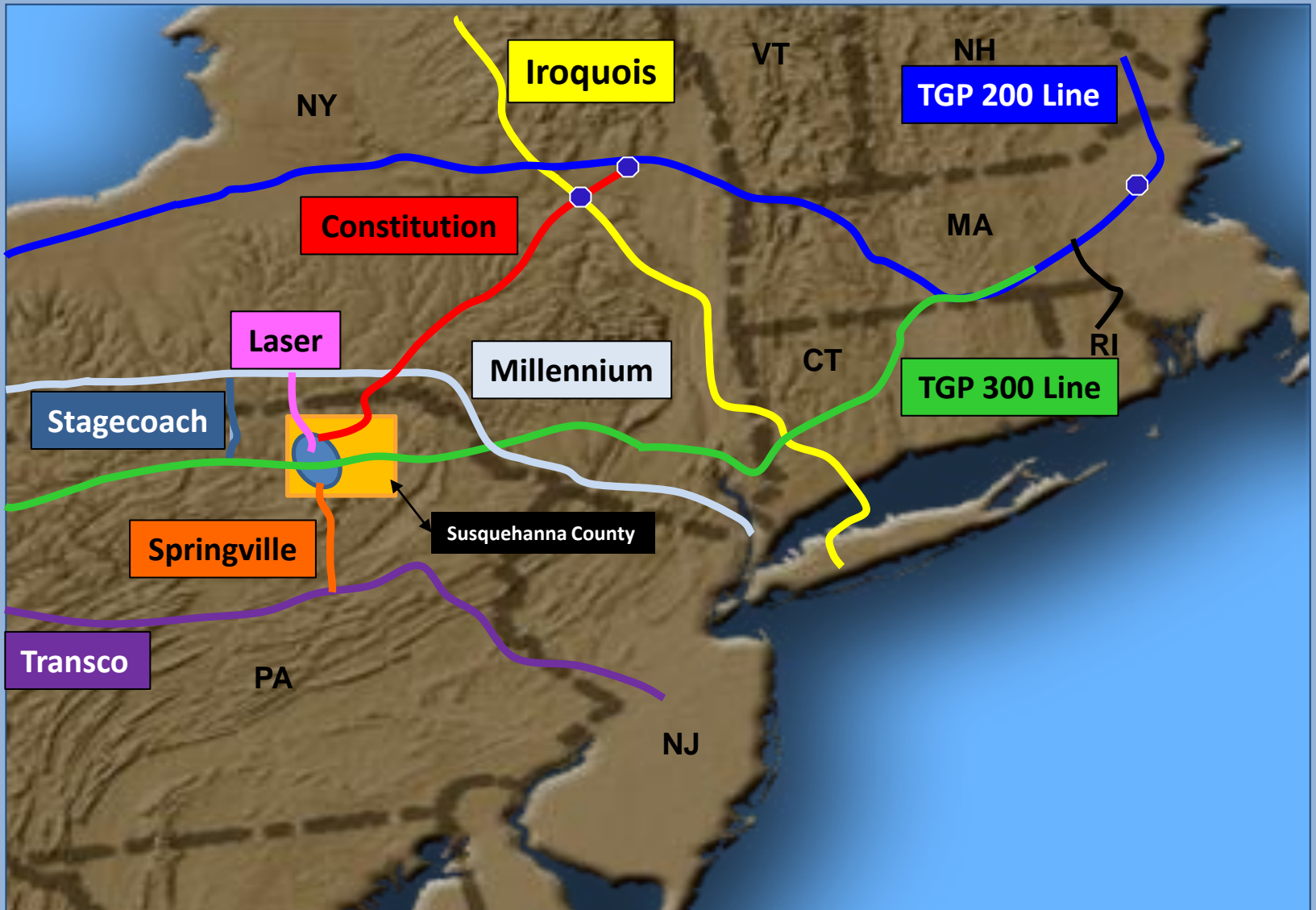
- 54% Springville to Transco
- 36% TGP 300
- 10% Millennium

## Pricing

**Dominion, Appalachia plus 2-6¢**

**Dominion, Appalachia less 12-16¢**

**Dominion, Appalachia less 12-16¢**





# INFRASTRUCTURE CAPACITY – WELLHEAD TO INTERSTATE PIPELINES

**Gathering Infrastructure – Flow lines and gathering lines connecting all pads to the various compressor stations**

## **Compression Capacity - Current**

- Lathrop Station – 450,000 Mcf per day
- Teel Station – 200,000 Mcf per day
- Zick Station – 200,000 Mcf per day
- White Dehy – 200,000 Mcf per day

## **Compression Capacity - Planned**

- Hawley Station – 150,000 Mcf per day – 4<sup>th</sup> Quarter 2012
- Zick Expansion – 200,000 Mcf per day – 4<sup>th</sup> Quarter 2012
- Central Station – 300,000 Mcf per day – 2<sup>nd</sup> Quarter 2013
- Central Phase 2 – 200,000 Mcf per day – 3<sup>rd</sup> Quarter 2013

**Takeaway and Markets – Interstate Pipeline to Market Area**

## **Current Markets**

- Tennessee Gas Pipeline – 300 Line – OH, PA, NY, NJ, CT
- Transco Pipeline – Liedy System – PA, NY, NJ, DC, MD
- Millennium Pipeline – NY, NJ, RI, CT

## **Planned Markets – March 2015**

- Tennessee Gas Pipeline – 200 Line – MA
- Iroquois Pipeline Zone 2 – NY, CT



# South Region Oil Plays





# CURRENT DRILLING AREAS

<b>Active Drilling Areas</b>	<b>Current Net Acres</b>
<b>Marmaton Penn Lime</b>	<b>69,600</b>
<b>Eagle Ford</b>	<b>80,000</b>
<b>Pearsall *</b>	<b>62,500</b>

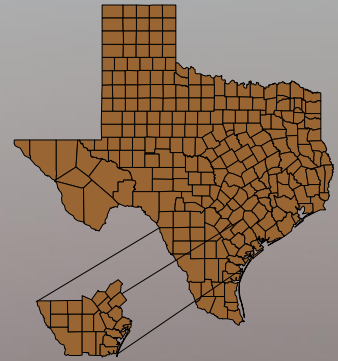
**\*Osaka Transaction in Pearsall 17,500 net acres sold**





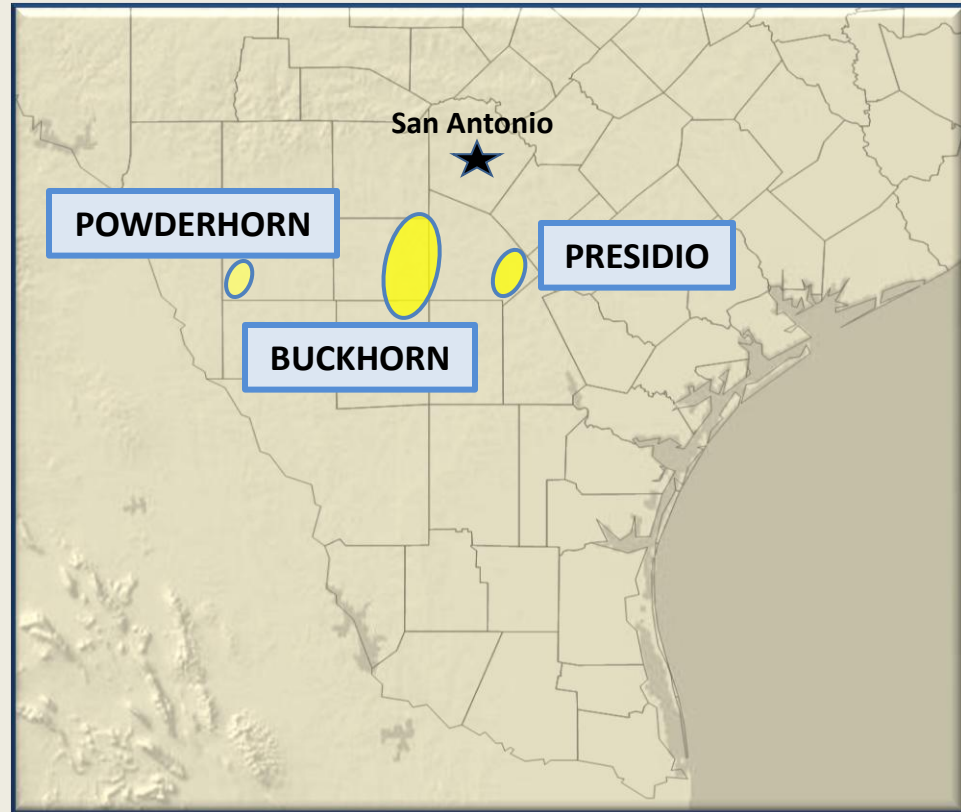
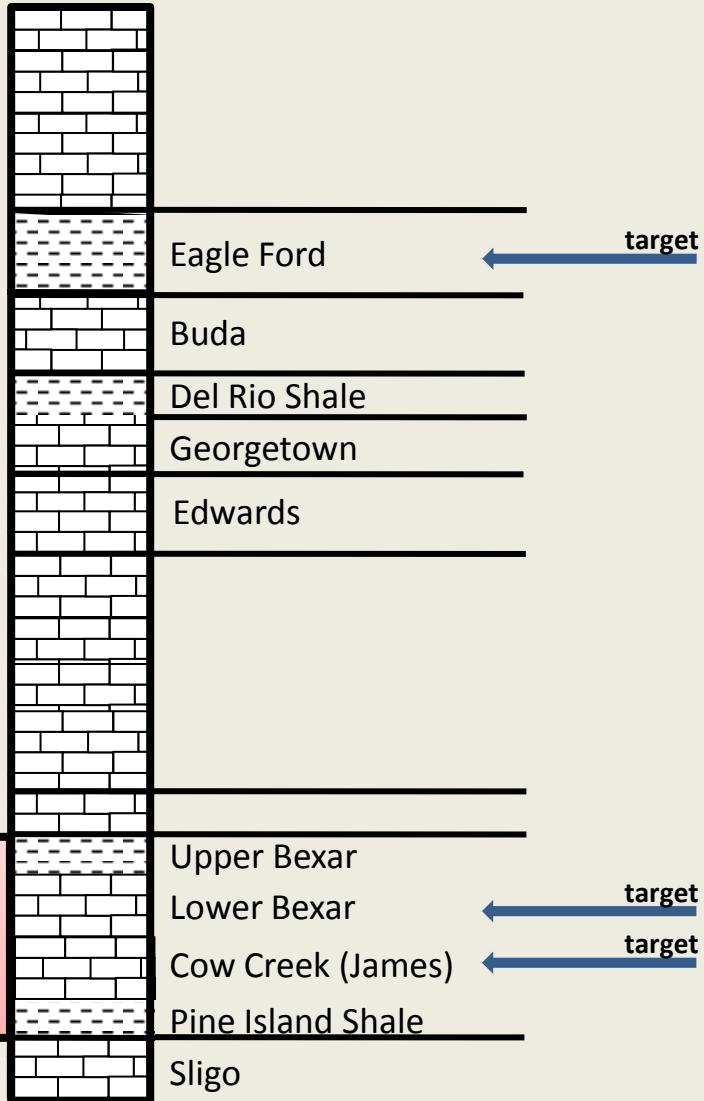
# SOUTH TEXAS EAGLE FORD / PEARSALL

CABOT OIL & GAS CORPORATION





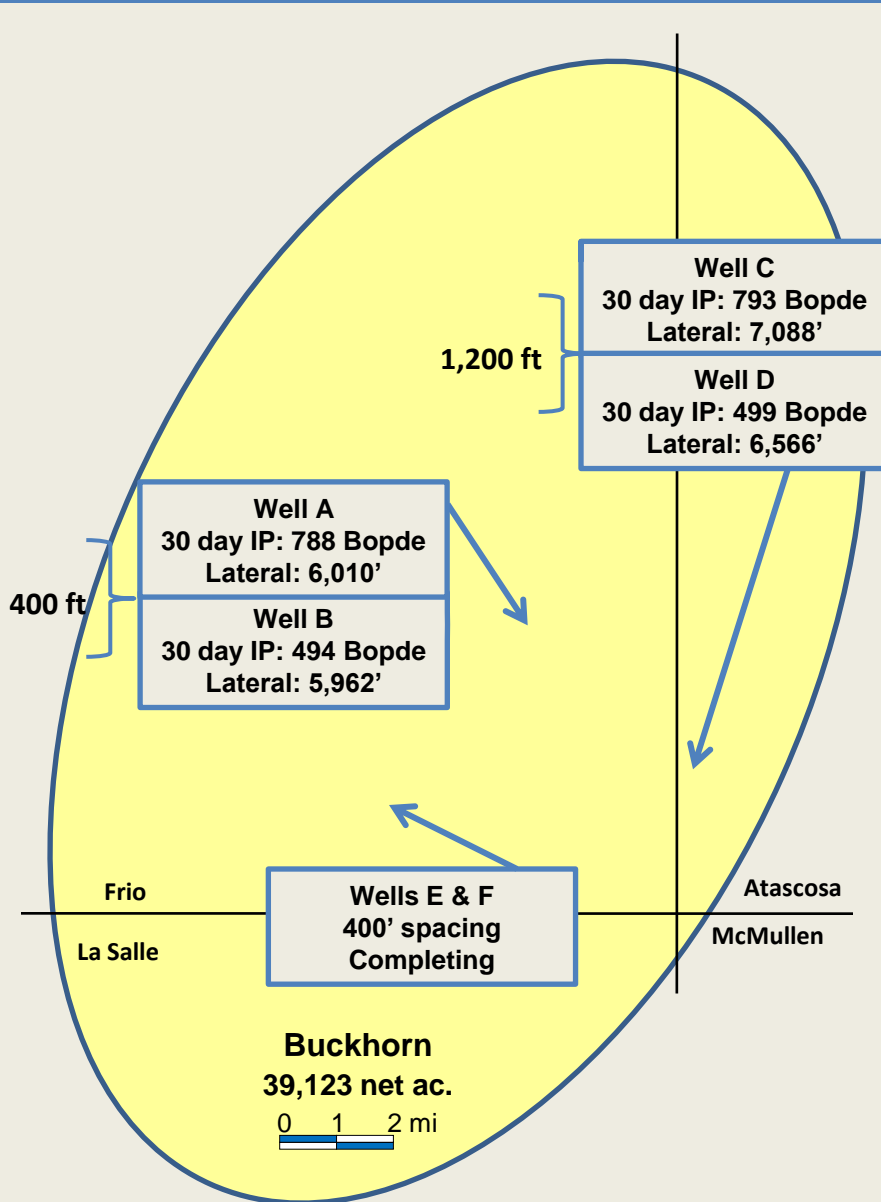
# EAGLE FORD & PEARSALL





# BUCKHORN EAGLE FORD CURRENT STATS

CABOT OIL & GAS CORPORATION



## ALL WELLS

➤ Wells Drilled:	37
➤ Current Drilling:	1
➤ Wells Producing:	34
➤ Completing/Waiting on Completion	3
➤ IP Average: (Plant yield of 90 Bbl Ngl/Mmcf)	652 Bopde
➤ 30 day Avg rate:	463 Bopde
➤ Avg completed lateral length:	5,100 Ft
➤ Average EUR all wells:	400+ Mboe
➤ EUR Range all wells:	380-550 Mboe

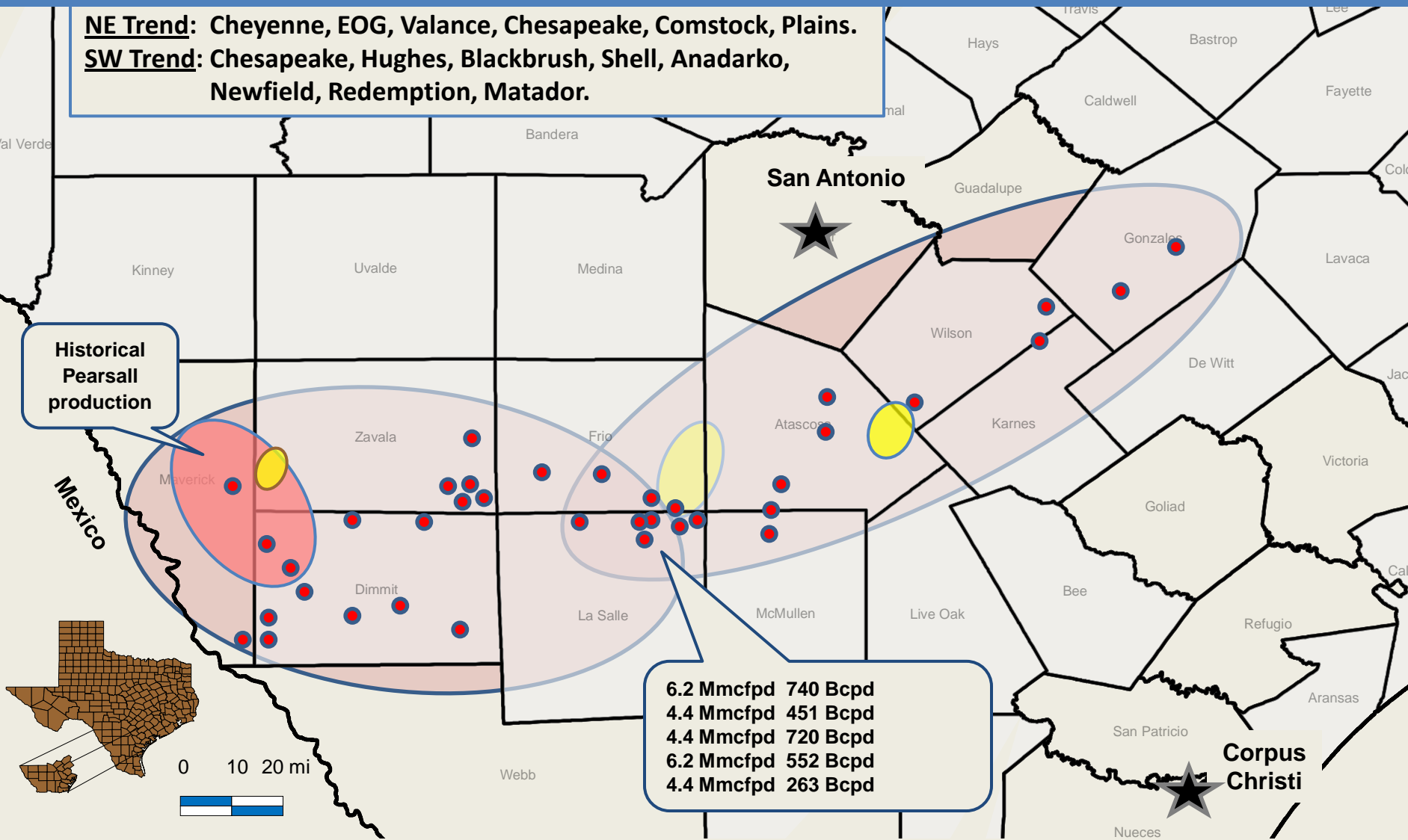
		Days		
		30	60	90
Well C	Bopde	793	635	472
Well D	Bopde	499	408	297



# REGIONAL PEARSALL ACTIVITY

CABOT OIL & GAS CORPORATION

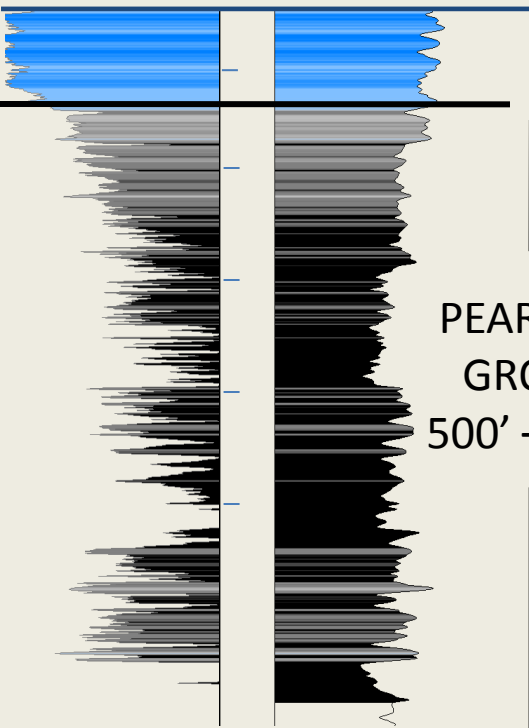
**NE Trend:** Cheyenne, EOG, Valance, Chesapeake, Comstock, Plains.  
**SW Trend:** Chesapeake, Hughes, Blackbrush, Shell, Anadarko, Newfield, Redemption, Matador.



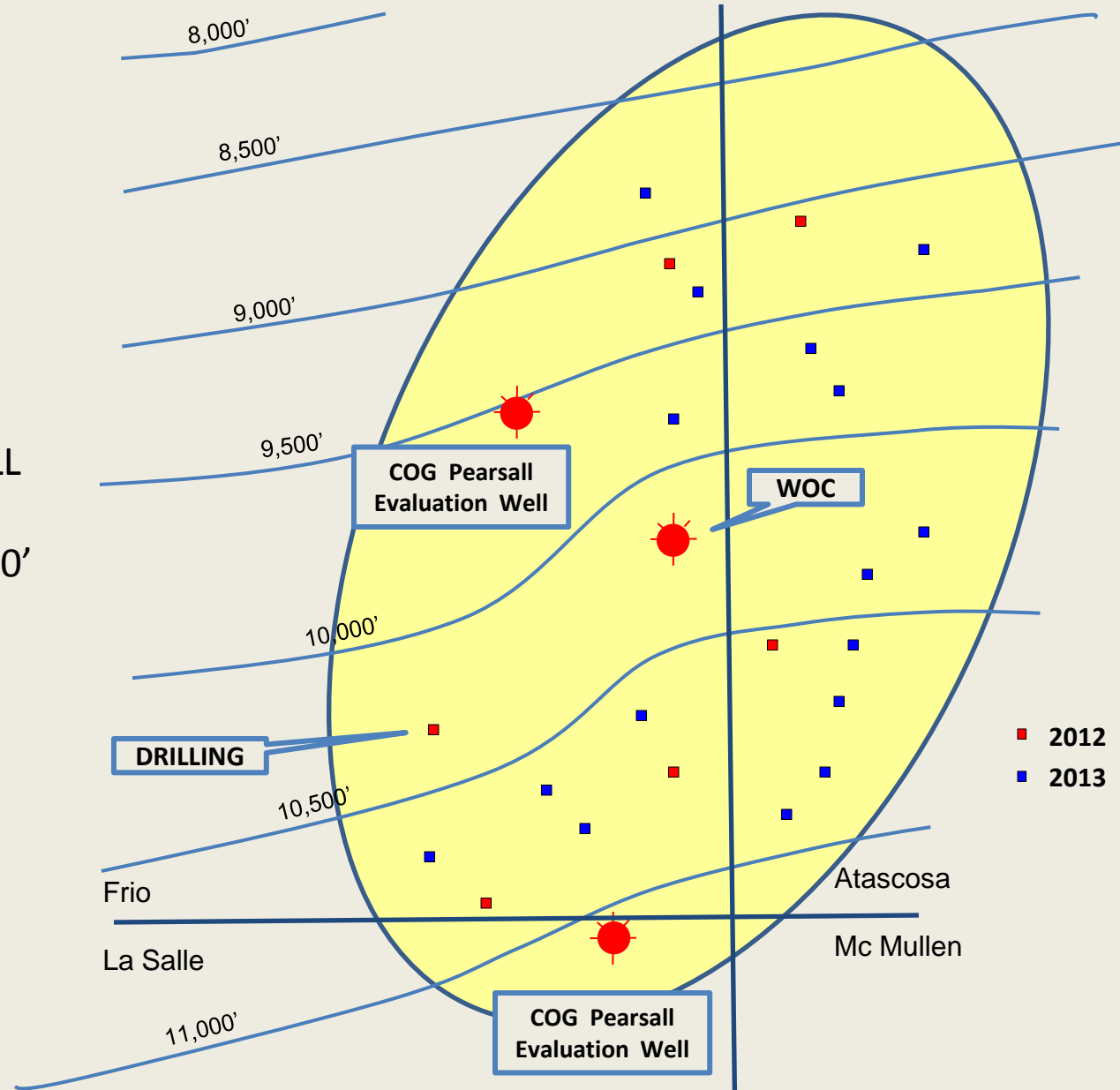


# BUCKHORN PEARSALL 2012 PLANNING

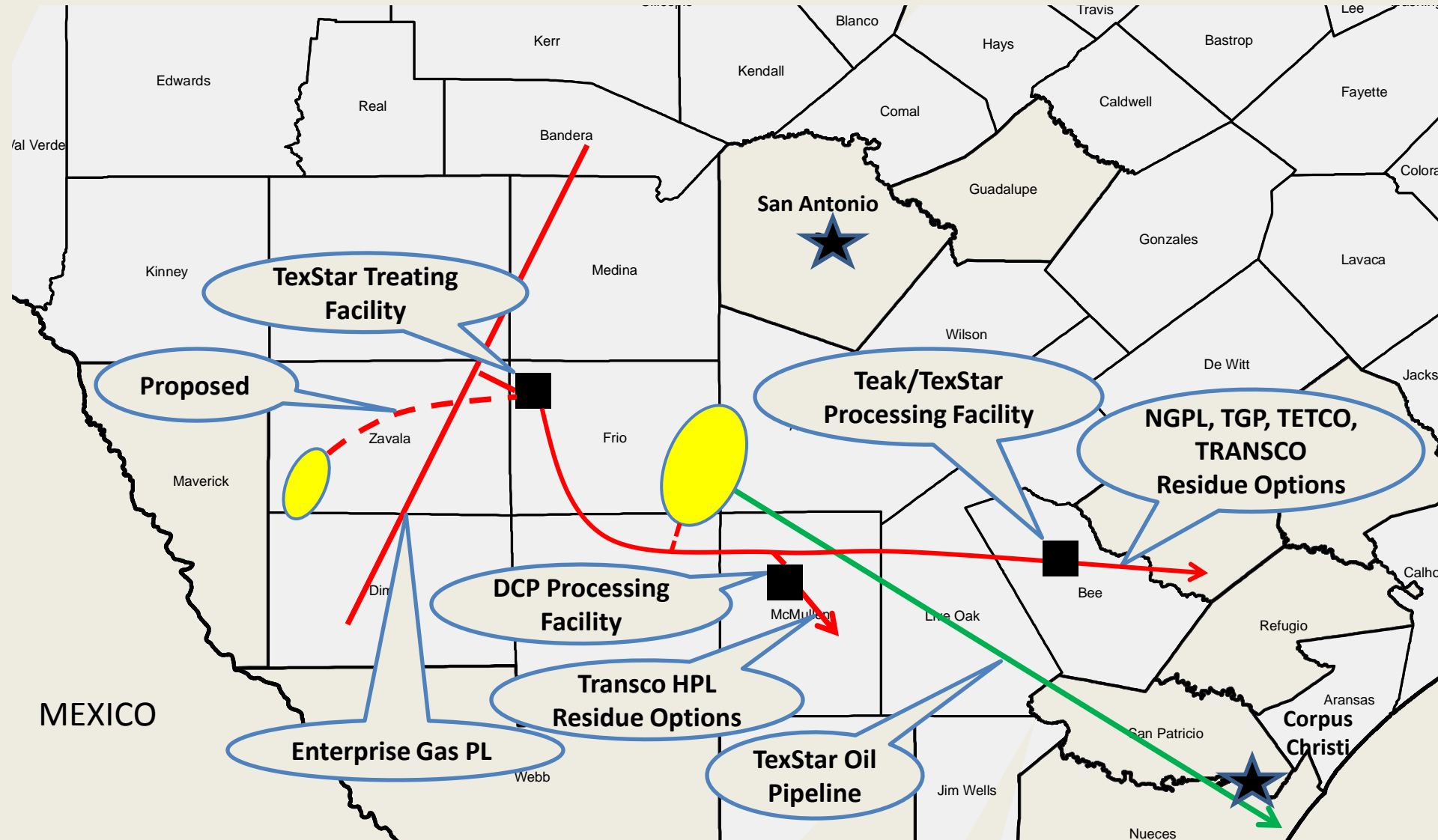
COG  
Type Log



PEARSALL  
GROUP  
500' – 600'



<u>Powderhorn</u>	
2012	1 Monitor
2013	2 Horizontal





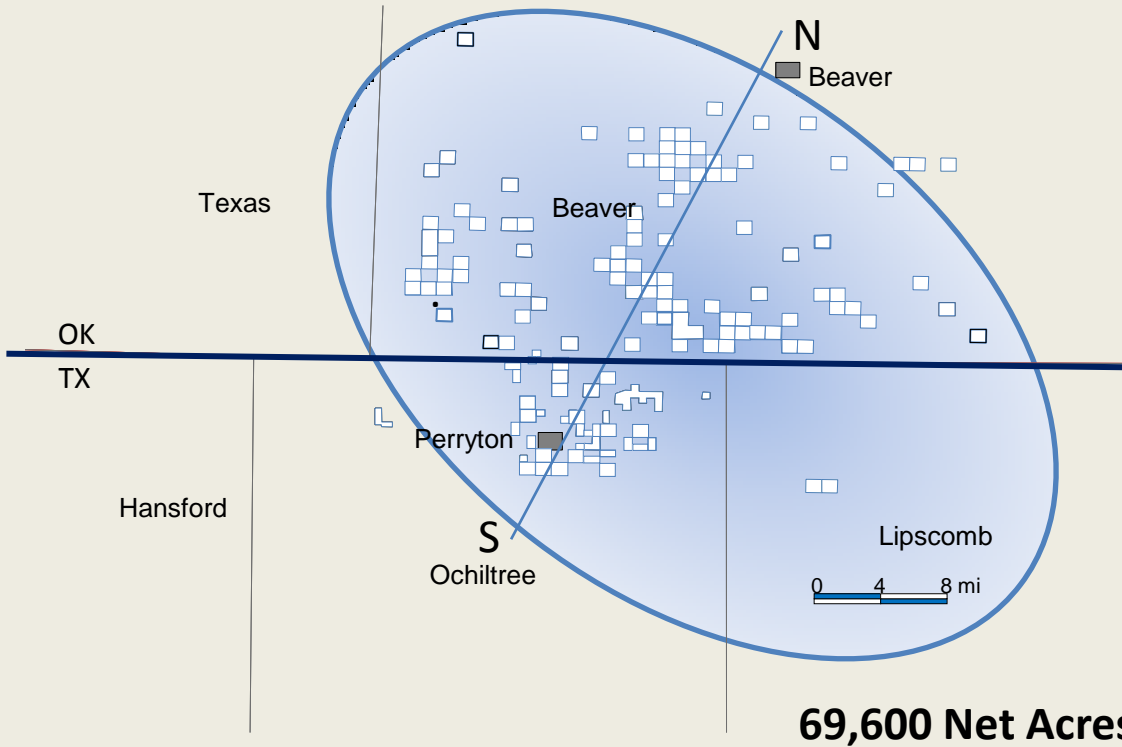
# PENN LIME - MARMATON

CABOT OIL & GAS CORPORATION





# PENN LIME – MARMATON

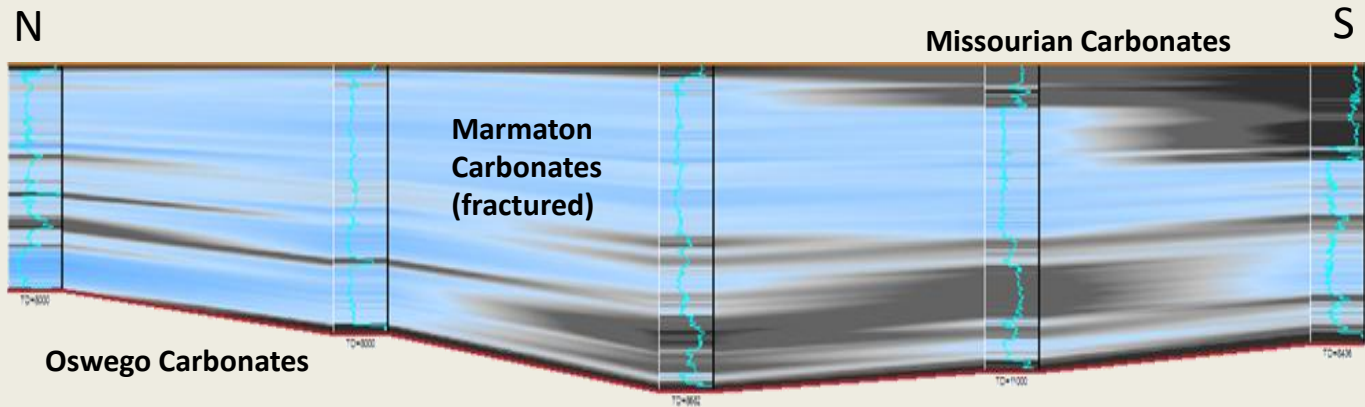


Last Five Completions

24 Hour Rate After Clean-up

	Bopd	Mcfpd
Well A	1,279	1,144
Well B	646	563
Well C	1,107	870
Well D	647	345
Well E	2,004	2,179

69,600 Net Acres





# PENN LIME HIGHLIGHTS

- **Highest 24 Hour Rate Well to Date**
  - 2,004 Bopd, 2,179 Mcfpd
  - \$3.55 MM estimated CWC
  - < 3 month payout
- **Barefoot Completion**
  - 3 day rate: 200 Bopd
  - \$2.2 estimated CWC
- **Extended Reach Laterals**
  - 9,500' extended lateral (stand up 640 acre unit)
  - \$4.3 MM estimated CWC
  - 5 wells in 2012 (3 op, 2 non-op)
- **Added 2<sup>nd</sup> drilling rig**
  - HiTex Rig 101
  - 6 well commitment
  - Currently drilling 2nd well
- **Wells currently on flow back**
  - most southern well
  - most northern well
  - 20 mile separation
- **COG operated wells**
  - 12 producing wells
  - Drilling / waiting on completion
    - 5 wells
    - ~ 90 stages
- **Double Pad Development**
  - Hold two sections from one pad
  - Drill S-N and N-S from the same pad
  - 2nd 2 well pad drilled
- **Monitor/Pilot well**
  - Evaluate west acreage block to basement at ~10,000'
  - Microseismic monitoring to optimize lateral placement and frac

## COG

69,600 net ac



- Tremendous growth opportunities, as highlighted by 2012 and 2013 Guidance**
- Prudency in Balance Sheet**
- Cash flow positive Investment Program in 2013**



# Thank you

*The statements regarding future financial performance and results and the other statements which are not historical facts contained in this presentation are forward-looking statements that involve risks and uncertainties, including, but not limited to, market factors, the market price of natural gas and oil, results of future drilling and marketing activity, future production and costs, and other factors detailed in the Company's Securities and Exchange Commission filings.*

