

QEP Resources, Inc.

Investor Presentation December 2012

### CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING INFORMATION AND NON-GAAP FINANCIAL MEASURES

This release includes forward-looking statements within the meaning of Section 27(a) of the Securities Act of 1933, as amended, and Section 21(e) of the Securities Exchange Act of 1934, as amended. Forward-looking statements can be identified by words such as "anticipates," "believes," "forecasts," "plans," "estimates," "expects," "should," "will" or other similar expressions. Such statements are based on management's current expectations, estimates and projections, which are subject to a wide range of uncertainties and business risks.

Actual results may differ materially from those included in the forward-looking statements due to a number of factors including, without limitation, prices for natural gas, oil and NGLs; availability of capital; drilling and production costs; availability of drilling services and equipment; regulatory and other approvals; recoveries of gas in place; actual drilling results; lease expirations; general economic conditions, including the performance of financial markets and interest rates, global geopolitical and macroeconomic factors; weather conditions and factors identified in the Risk Factors section of the Company's Annual Report on Form 10-K for the year ended December 31, 2011. QEP undertakes no obligation to publicly correct or update the forward-looking statements in this release, in other documents, or on the Web site to reflect future events or circumstances.

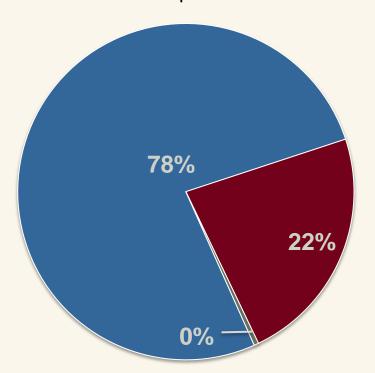
The Securities and Exchange Commission (SEC) requires oil and gas companies, in their filings with the SEC, to disclose proved reserves that a company has demonstrated by actual production or through reliable technology to be economically and legally producible at specific prices and existing economic and operating conditions. The SEC permits optional disclosure of probable and possible reserves, however QEP has made no such disclosures in its filings with the SEC. In this presentation, QEP uses the term "estimated ultimate recoveries" or "EUR", "resource potential", and "net resource potential". These estimates are by their nature more speculative than estimates of proved, probable or possible reserves and accordingly are subject to substantially more risks of actually being realized. The SEC guidelines strictly prohibit QEP from including such estimates in its filings with the SEC. Actual quantities that may be ultimately recovered from QEP's interests may differ substantially from the estimates contained in this presentation. Investors are urged to closely consider the disclosures about QEP's reserves in its Annual Report on Form 10-K for the year ended December 31, 2011, and in other reports on file with the SEC.

QEP refers to Adjusted EBITDA, a non-GAAP financial measure that management believes is a good tool to assess QEP's operating results. Management generally defines Adjusted EBITDA as net income before each of the following: separation costs, discontinued operations, loss on early debt extinguishment, unrealized gains and losses on basis-only swaps, gains and losses on asset sales, interest and other income, interest expense, depreciation, depletion and amortization, abandonments and impairments, exploration expense and income taxes. A reconciliation of historical Adjusted EBITDA to historical net income/loss, the relevant GAAP measure, can be found in QEP's quarterly earnings releases on the Company's Web site at www.qepres.com under "Investor Relations." This release also refers to forecasted Adjusted EBITDA for the year ended 2012. Due to the forward-looking nature of this non-GAAP financial measure for future periods, information to reconcile it to forecasted net income, the most directly comparable GAAP financial measure, is not available at this time, as management is unable to project special items, mark-to-market adjustments and other factors for future periods.



### QEP Resources - a portfolio of high-quality assets

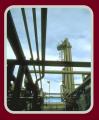
### LTM ADJUSTED EBITDA \$1.40 B \*



\* LTM ending 3Q12



QEP Energy (Exploration & Production) 3.6 Tcfe proved reserves 18% 4-yr production CAGR



QEP Field Services
(Gathering and NGL extraction)
1.37 Bcfpd processing
~ 2,000 miles of gathering lines



QEP Marketing (Production marketing) Markets affiliate gas, oil and NGL's Owns gas storage

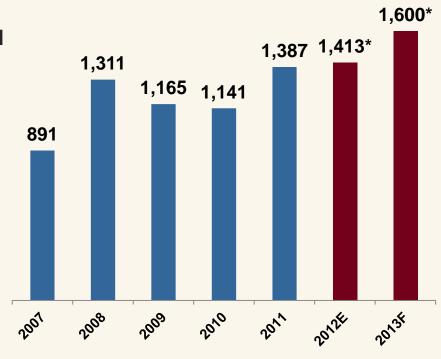


#### **Guidance and price assumptions**

#### 2013 Guidance

- Adjusted EBITDA \$1,525 to \$1,675 MM
- 325 to 330 Bcfe production
- Capital investment \$1,625 to \$1,775 MM
- Approximately 47% of natural gas volumes hedged in 2013 with a weighted average price of \$4.93/MMBtu and ~48% of oil volumes at \$98.48/Bbl.
- Assumptions for unhedged production:
  - NYMEX gas price \$3.50 to \$4.50/MMBtu
  - NYMEX oil price \$85 to \$95/Bbl
  - Rockies basis: \$0.15 to \$0.10/MMBtu
  - Midcontinent basis: \$0.20 to \$0.15/MMBtu

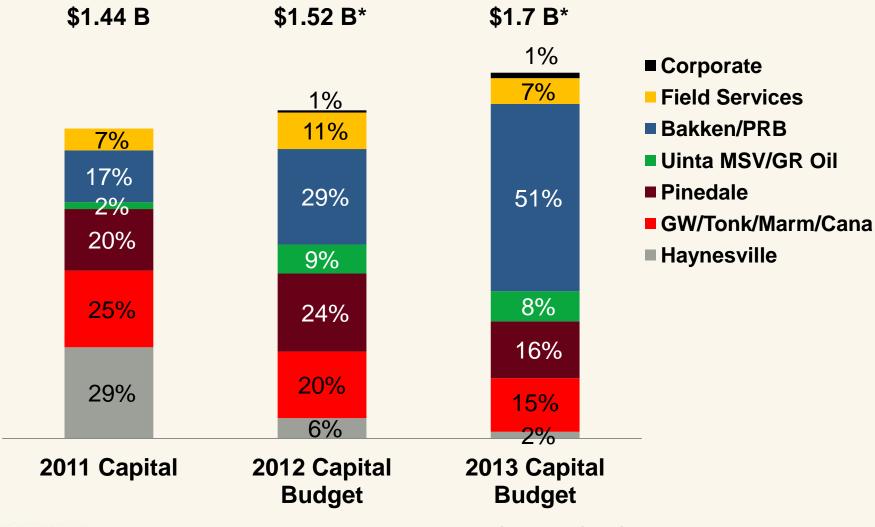
### Adjusted EBITDA (\$MM/yr)





\*Guidance midpoint (as of October 30, 2012)

# A diversified portfolio allows flexibility in development capital allocation



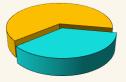


\*Guidance midpoint (as of October 30, 2012)

### **QEP** is active in several of North America's most economic resource plays

2011 Reserves\* 3,614 Bcfe

Northern: 2,312 Bcfe



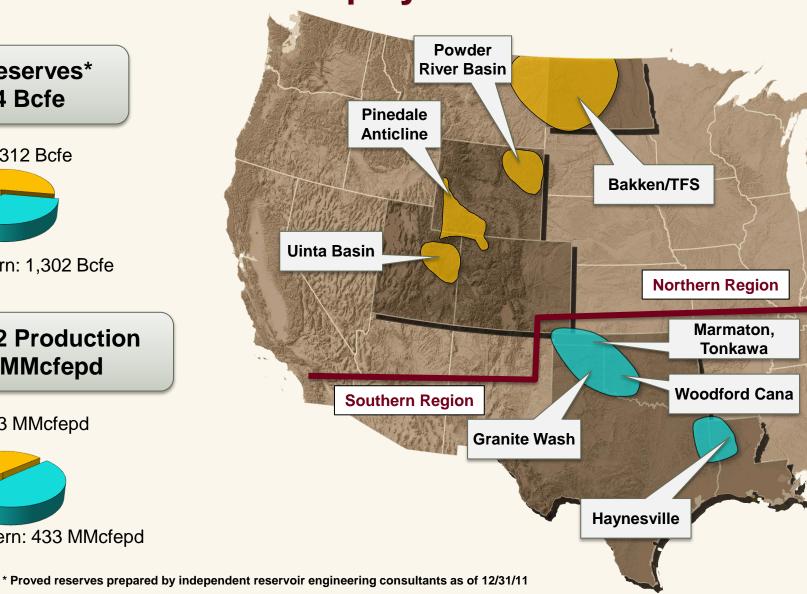
Southern: 1,302 Bcfe

**3Q 2012 Production** 886 MMcfepd

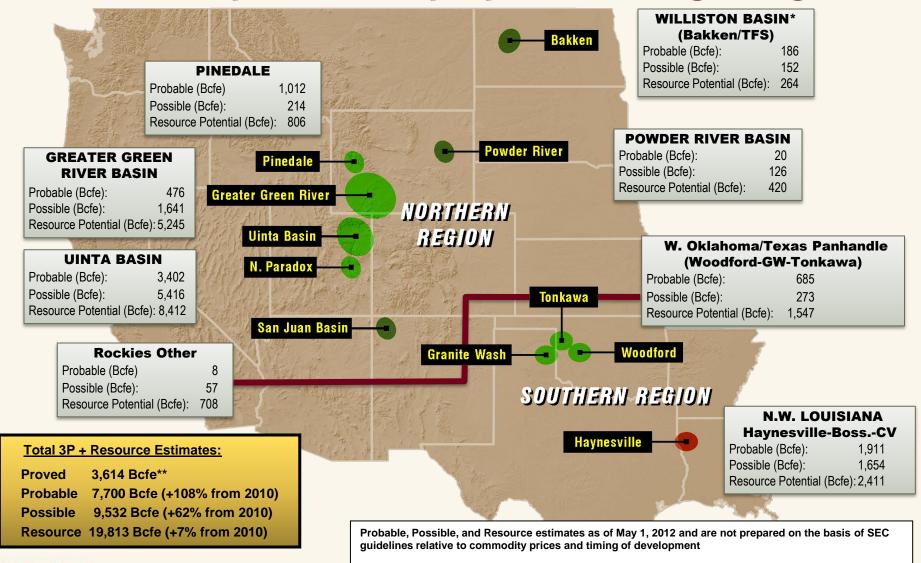
Northern: 453 MMcfepd



Southern: 433 MMcfepd



### A deep, high quality inventory of non-proved reserves and resource potential to propel future organic growth

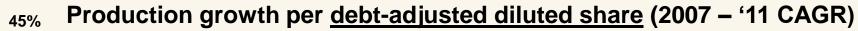


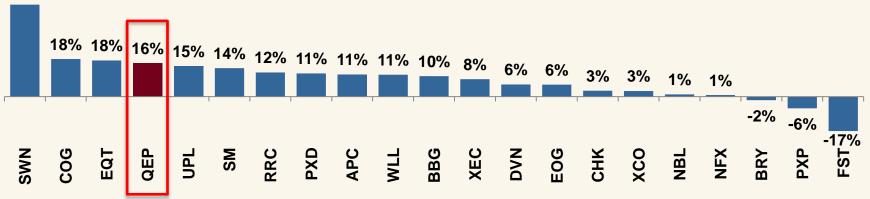
\*Does not include 2012 North Dakota acquisition

\*\*Proved Reserve Estimates as of December 31, 2011

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# QEP is an industry leader in debt-adjusted per share production and reserve growth





#### Reserve growth per <u>debt-adjusted diluted share</u> (2007 – '11 CAGR)



Source: QEP Resources, Enercom & ThomsonReuters Mar 2012

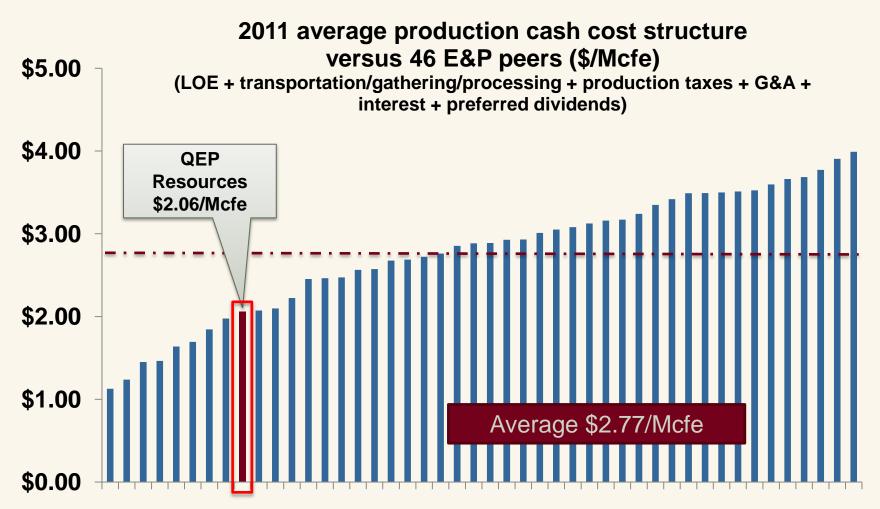
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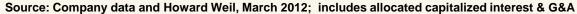
## Strong production growth while maintaining high return on capital





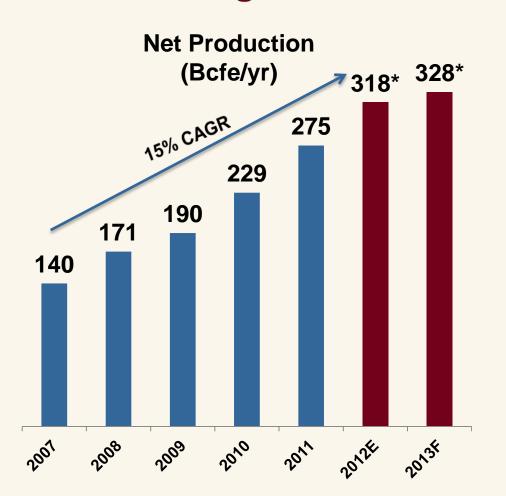
### Our low cost structure is a competitive advantage

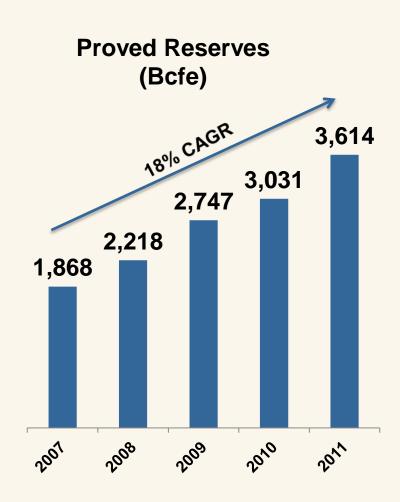






## QEP has a track record of strong production and reserve growth

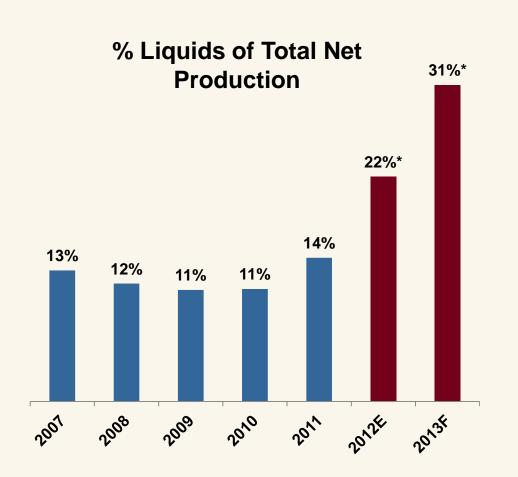


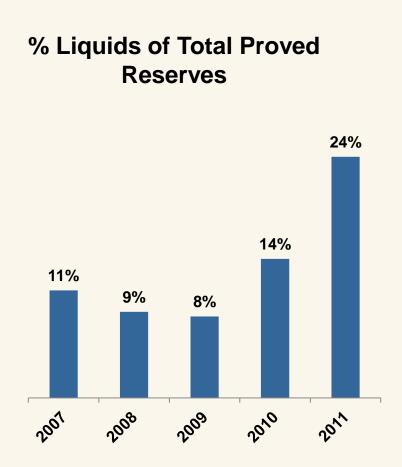


\*Guidance midpoint
(as of October 30, 2012)



# Capital allocation decisions to maximize economic returns are changing QEP's portfolio mix

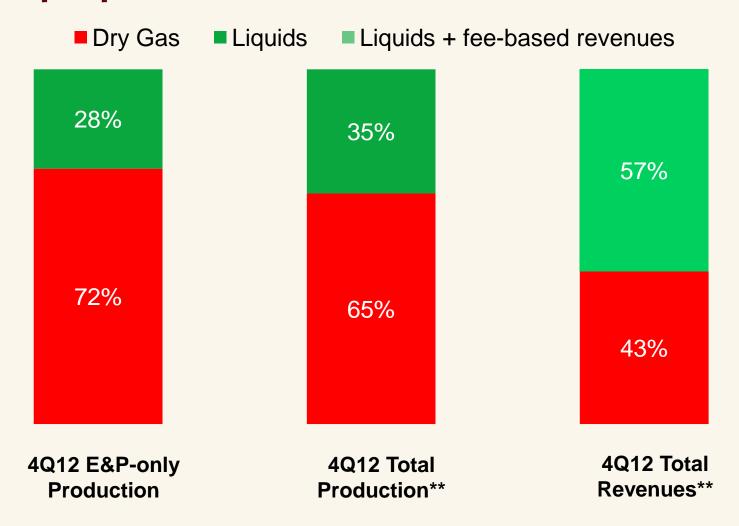




\*Guidance midpoint
(as of October 30, 2012)



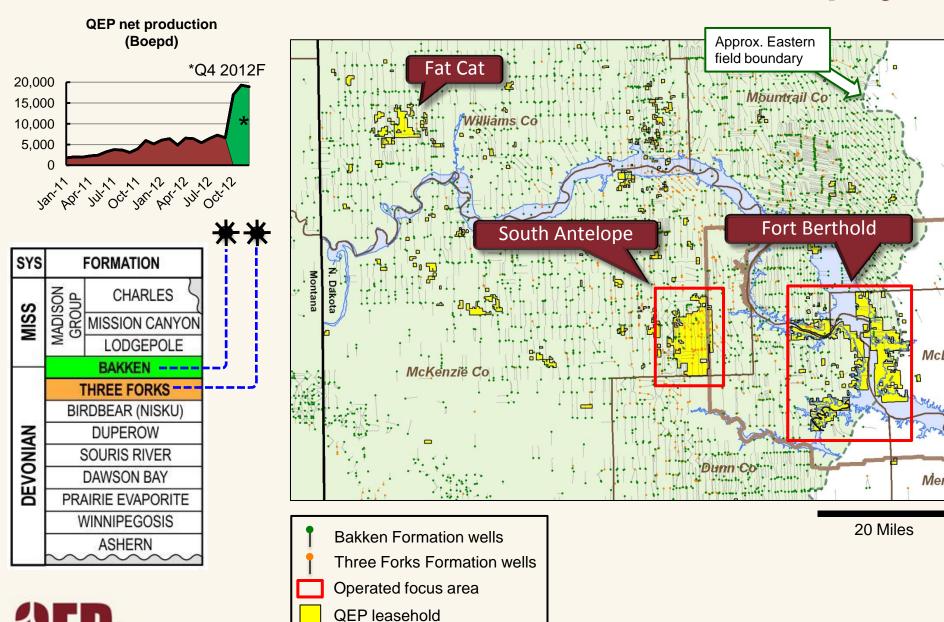
## Liquids are a growing component of QEP's total value proposition\*



<sup>\*</sup> Guidance midpoint (as of October 30, 2012)

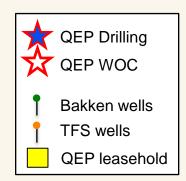
<sup>\*\*</sup> E&P + Midstream

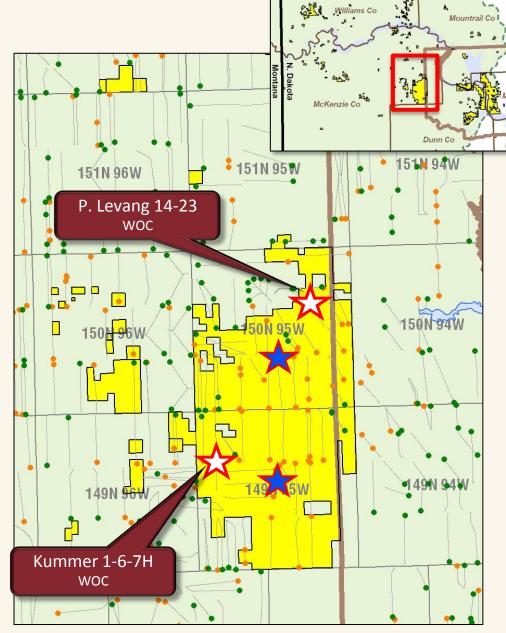
### QEP has 117,000 net acres in the ND Bakken play



### **South Antelope activity**

- Number of operated wells as of Q3 2012:
  - 2 Bakken
  - 28 Three Forks
  - 1 Dual zone
- 5,000 to 12,500-ft laterals
- ■\$11 MM (long lateral) well costs
- Proved + probable reserves of approximately 125 MMBoe
- Average EUR of 1,160 Mboe/well for Bakken long laterals post 1/1/2010
- Average EUR of 990 Mboe/well for TFS long laterals post 1/1/2010

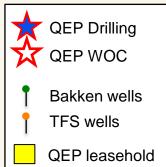




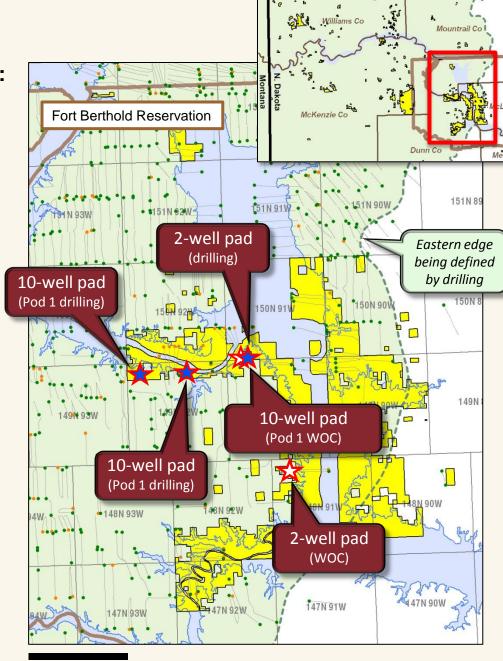


### Fort Berthold activity

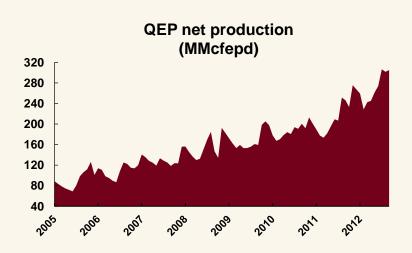
- Number of operated wells as of Q3 2012:
  - ■31 Bakken
  - 8 Three Forks
- 5,000 to 12,500-ft laterals
- \$11 MM (long lateral) well costs
- Proved reserves of 43.2 MMBoe\*
- Probable reserves of 31.0 MMBoe\*\*
- 97 Bakken/Three Forks PUD locations\*
- EUR 300 to 900 Mboe/well (avg. 640 Mboe/well) (Three Forks and Bakken)
- \* As of December 31, 2011
- \*\* As of June 2012 3P report







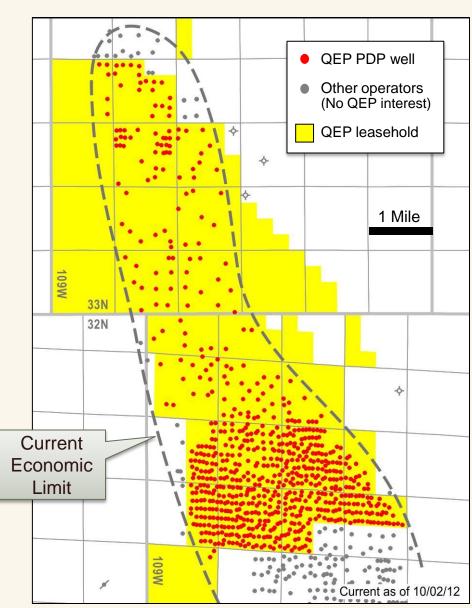
### Up to 1,000 remaining locations at Pinedale



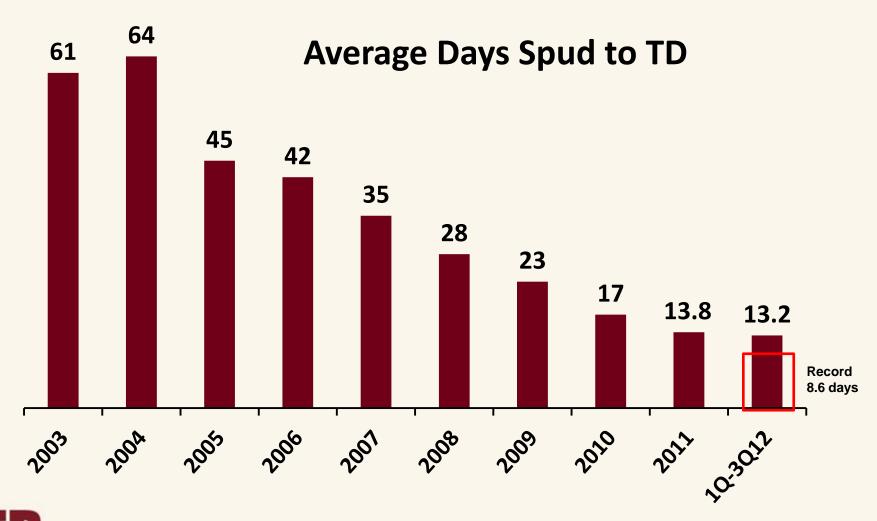
- Proved reserves 1.53 Tcfe\*
  - 526 PUD locations on a combination of 5 and 10-acre density \*
- Up to 1,000 remaining locations
- 105 well completions in 2011
- 103 new completions planned for 2012
- \$4.1 MM average well cost

<sup>\*</sup> As of December 31, 2011





# Pinedale drill times have declined significantly over the past few years



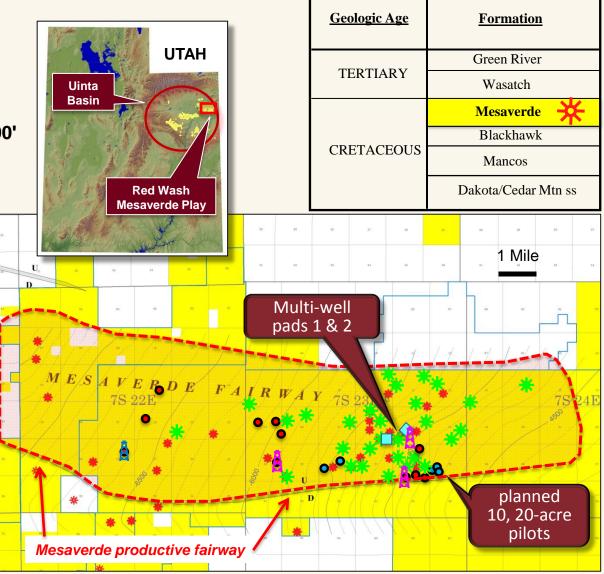
Up to 3,200 potential locations in the Uinta Basin Red Wash Lower Mesaverde play

- Proved reserves of 204 Bcfe\*
  - 136 PUD locations on 40-acre spacing\*
- Vertical wells to average TD of 11,000'
- \$2.3 MM average well cost
- Average EUR 2.3 Bcfe
- 32,300 net acres with 86.5% NRI
- \* As of December 31, 2011
  - Mesaverde wells

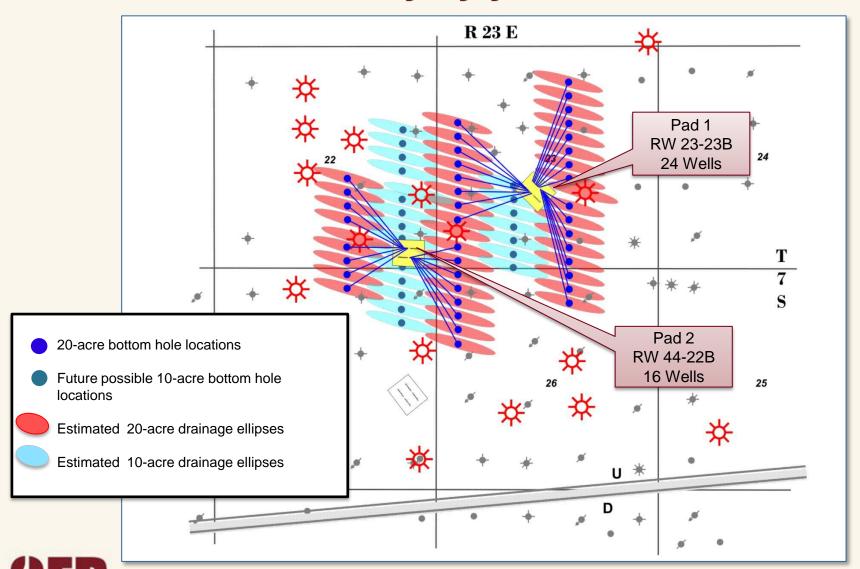
    2012 Mesaverde Producer
    2012 Mesaverde Location
    2012 Pilot Well Location
    Directional Drilling Pad

    Drilling

    WOC
    QEP leasehold



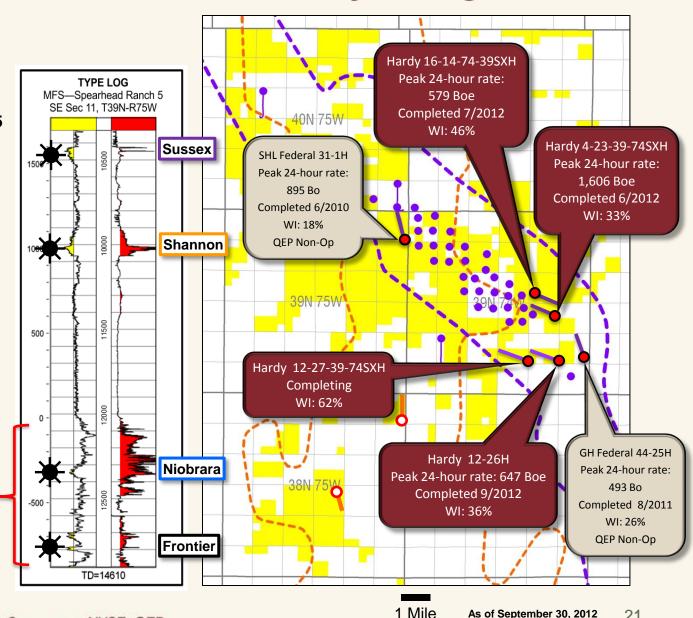
# QEP will begin pad drilling in the Uinta Basin Lower Mesaverde Play by yearend 2012



### QEP has 40,000 net acres in the Spearhead Ranch area of the Powder River Basin, Wyoming

- Multiple stacked oil targets
- 4,500-ft laterals
- \$6.5 \$7.0 MM average well cost
- Average Sussex EUR: 450 to 525 Mboe/horizontal well
  - Sussex vertical producers
    - QEP working interest horizontal producing well
      - QEP planned horizontal wells (color coded by formation)
      - Sussex play fairway
      - Shannon play fairway



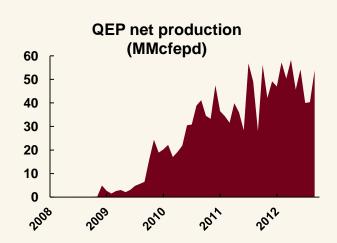


**POTENTIAL** 

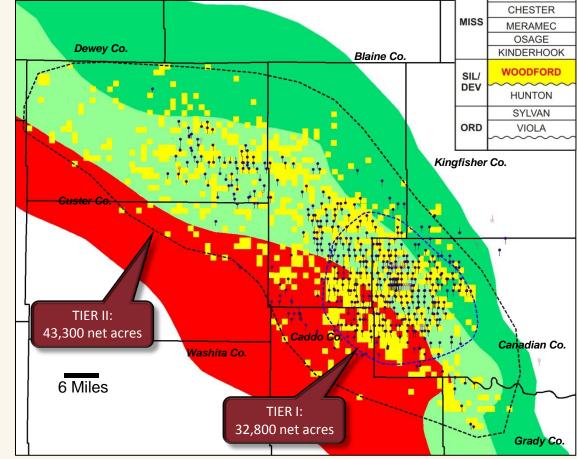
**-UTURE** 

Woodford "Cana" economics include significant value

from liquids across most of our 76,100 net acres



- Proved reserves 303 Bcfe\*
  - 86 PUD locations\*
- 3,360 additional potential locations (including 1,978 in Tier 1)
- 20% average working interest in Tier I lands
- \$8 MM average well cost
- Anticipate 14 QEP-operated new well completions in 2012
  - EUR 6 to 8 Bcfe/well
- Significant NGL (25 to 130 bbls/MMcf)



#### Value Driver:

**Predominately condensate and NGL** 16% of QEP net acres

Significant condensate and NGL 59% of QEP net acres

Dry gas 25% of QEP net acres



QEP leasehold (Woodford or deeper)

Woodford wells completed

Woodford wells drilling & WOC

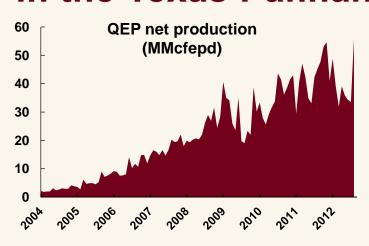


As of December 31, 2011



**GROUP SPRINGER** 

### QEP has 22,600 net acres in the Granite Wash play in the Texas Panhandle



- \$7 MM average operated well costs
- EUR 500 MBoe to 1,200 MBoe/well

After processing peak daily production rates for recently completed operated well:

1. Jolly 21 SL #7H 327 BOPD 111 BNGLPD 383 MCFPD (81% WI)

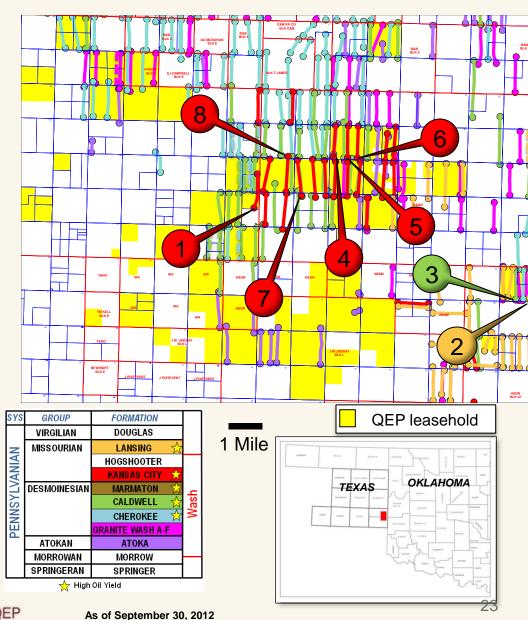
After processing peak daily production rates for select recently completed outside-operated wells:

- 1,703 BOPD 317 BNGLPD 1,095 MCFPD (1.3% WI) 606 BOPD 1,608 BNGLPD 4,967 MCFPD (1.4% WI)
- 3,490 BOPD 1,366 BNGLPD 4,712 MCFPD (51% WI)
- 2.132 BOPD 1.029 BNGLPD 3.551 MCFPD (51% WI)
- 2,148 BOPD 864 BNGLPD 2,981 MCFPD (51% WI)
- 413 BOPD 370 BNGLPD 1,278 MCFPD (5% WI)

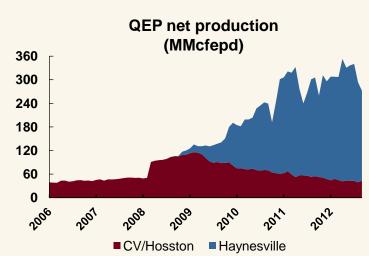
Select outside-operated wells in progress:

DRILLING (12% WI)

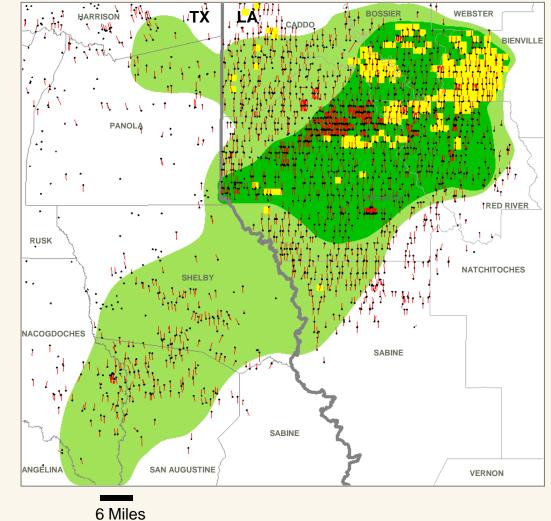




# 50,700 net acres in the core of the Haynesville Shale play



- Proved reserves 685 Bcf\*
  - 98 PUD locations\*
- 1,200 additional potential locations on 80-acre density
- \$9 MM average well cost
- Average EUR 6 to 8 Bcf/well



\* As of December 31, 2011

Haynesville Tier I
Haynesville Tier II
Haynesville producing wells

**QEP Leasehold** 

AFP.

## QEP is in some of the most economic resource plays in North America

Play	Gross Remaining Locations (as of Nov. 2012)	Avg. Working Interest	Avg. Gross EUR (Bcfe/well)	Net Finding Cost (\$/Mcfe)	NYMEX Price 10% BTAX ROR**
Pinedale	1,000	60%	4.6	\$1.06	\$2.05
Bakken + Three Forks Reservation So. Antelope	450 301	77% 49%	640* 920*	\$24.40* \$14.80*	\$73.50 \$43.00
Uinta Red Wash Lower MV	3,200 (10-ac) 1,670 (20-ac)	100%	2.1	\$1.26	\$2.26
Woodford "Cana"	3,360	20%	5.5	\$1.64	\$2.54
Haynesville	1,200	37%	6.0	\$2.01	\$3.93

<sup>\*</sup> Bakken/Three Forks in Mbo or \$/Boe



<sup>\*\*</sup> Assumes \$85/Bbl WTI oil price

### Field Services assets are concentrated in **QEP** producing areas

#### W. Green River Basin

**Processing capacity:** 840 MMcfpd Gathering: 886 miles Rendezvous transmission: 21 miles Interstate pipeline connections: 6

The Blacks Fork 10,000 Bpd fractionator expansion online by 2Q

2013

#### **NW Louisiana**

CO<sub>2</sub> treating / blending capacity: 600 MMcfpd 179 miles

Gathering:

Interstate pipeline connections: 4

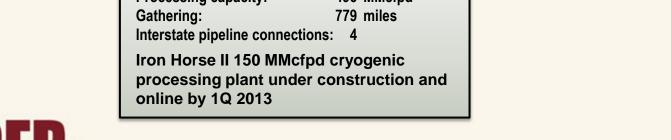
#### **Vermillion Basin**

**Processing capacity:** 35 MMcfpd 374 miles Gathering:

Interstate pipeline connections:

#### **Uinta Basin**

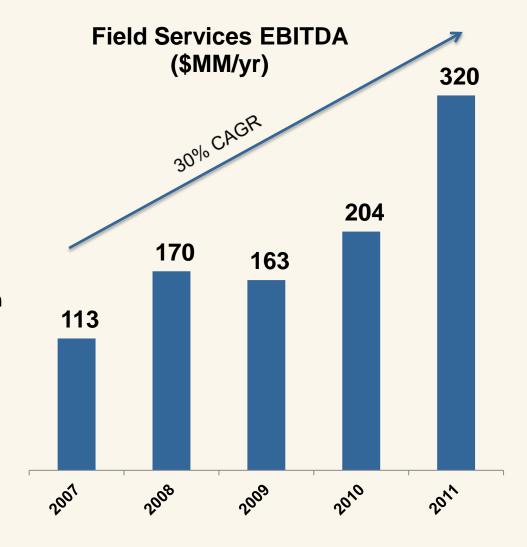
495 MMcfpd **Processing capacity:** 779 miles





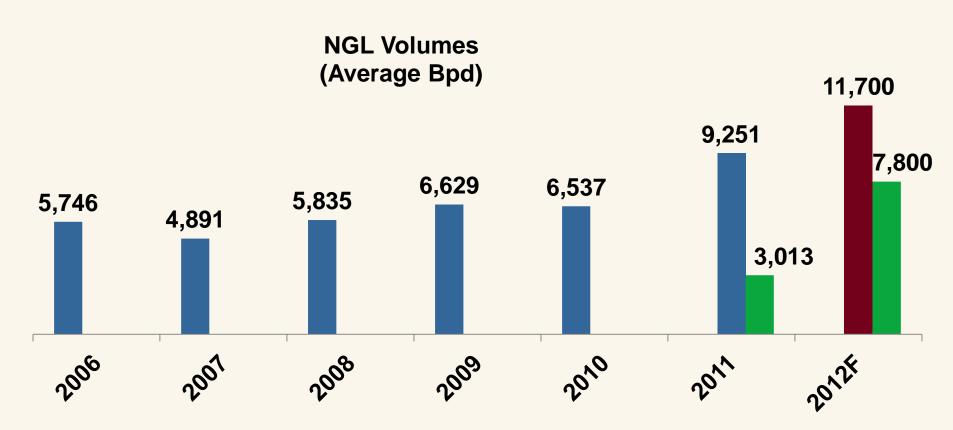
### Ownership/control of midstream assets integral to execution and value maximization

- Own and operate gathering, treating, and NGL extraction assets in core QEP producing areas
- Maximizes margins on QEP production
- Iron Horse II processing plant in the Uinta Basin, Utah under construction with 1Q 2013 in service date
- Blacks Fork 10,000 Bpd fractionator with 2Q 2013 in service date





# Blacks Fork II NGL extraction plant will drive midstream and E&P liquids volume growth



- Total Field Services NGL Actuals
- Total Field Services NGL Forecast
- QEP Energy Blacks Fork Complex only NGL Forecast



#### Why invest in QEP?

- High-quality assets with a proven execution strategy
  - Acreage in core of high-quality, repeatable resource plays
  - Concentrated, contiguous QEP-operated land positions
  - Track record as low-cost leader
- Williston Basin acquisition adds depth to crude oil development inventory
- Top-tier debt-adjusted per-share production and reserve growth
- Focus on returns on invested capital and profitable growth we are lowcost developers and producers
- Complementary midstream business
  - Control timing and scope of gathering and processing infrastructure build
  - Adds value downstream of wellhead
  - Large percentage of revenue is fee-based
- Strong balance sheet with opportunity to further deleverage



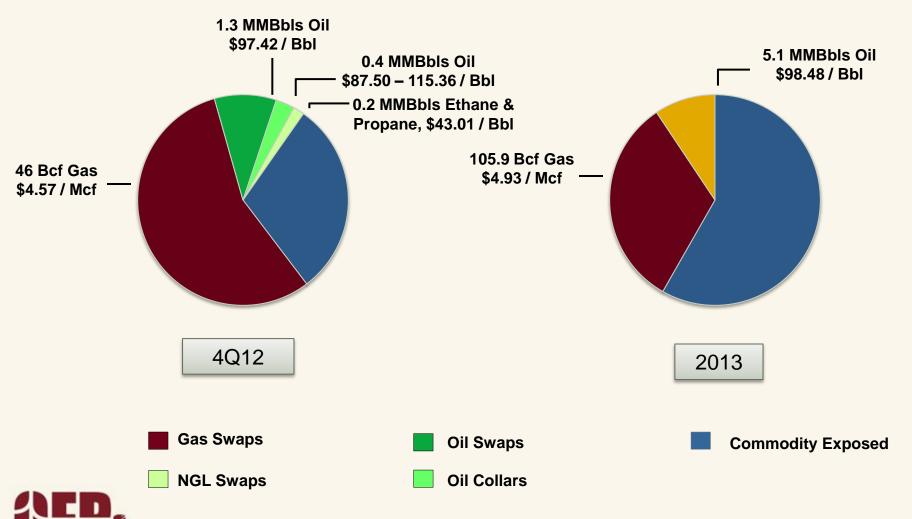


**QEP** Resources, Inc.

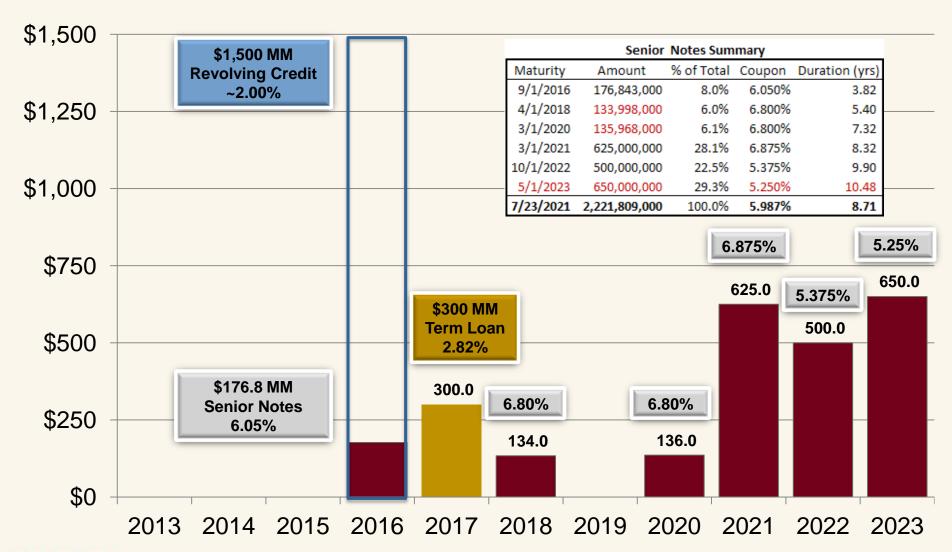
Appendix

### ~75% of our forecasted production for the remainder of 2012 and ~42% for 2013 is protected by commodity price derivatives

### Gas, oil and NGL derivatives (as of 10/26/12) (prices before deducts)

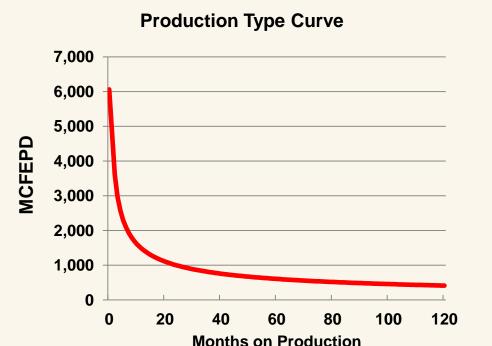


### **Debt Maturity Summary (\$ millions)**



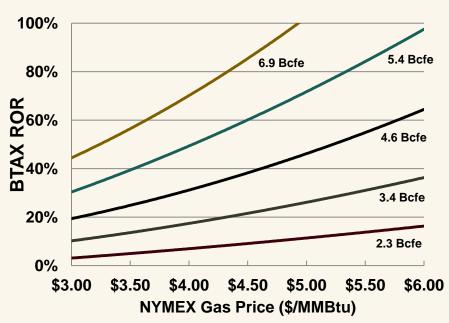


#### Lance Pool, Pinedale, Wyoming



- Type curve details: IP: 5.9 MMcfepd, b factor: 1.6
- Hyperbolic Initial Decline: 75.7% (effective annual)
- Terminal decline: 6.0%, Well life: 40 years
- Type curve EUR: 4.6 Bcfe (Approximately 23% liquids, 50% of EUR in 7.3 yrs)
- Well depth: 14,000'/14,300' MD
- Completed Well Cost: \$3.8 MM\*

#### **Capital Return Price Sensitivity**



Economic summary: \$4.50/MMBtu NYMEX,

\$85 WTI

**BTAX ROR:** 38.3%

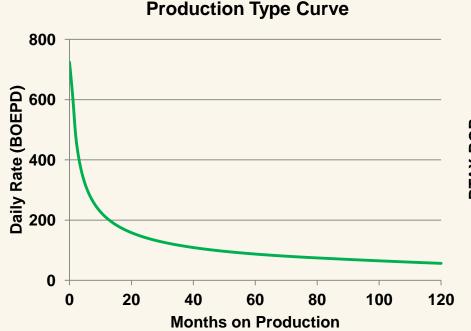
**BTAX PV10:** \$2.0 MM

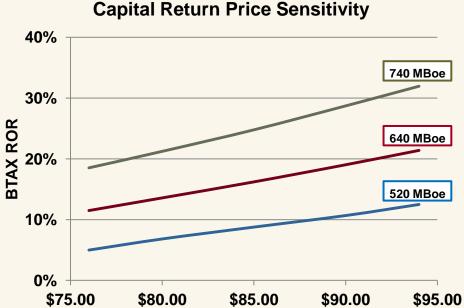
Net Finding Cost: \$1.06/Mcfe

Net LOE: \$0.18/Mcfe

<sup>\*</sup> As of November 2011 Analyst Day

# Bakken/Three Forks Formation, North Dakota (Reservation)





- Type curve details: IP: 724 Boepd, b factor: 1.8
- Hyperbolic Initial Decline: 72% (effective annual)
- Terminal decline: 8.0%, Well life: 34.9 years
- Type curve EUR: 640 MBoe (50% of EUR in 5.5 yrs)
- Well depth: 10,000' TVD/20,000' MD
- Completed Well Cost: \$11.0 MM\*

Economic Summary: \$85.00/Bbl WTI

WTI Oil Price (\$/Bbl)

\$44.00/Bbl NGL

\$4.00/MMBtu NYMEX

**BTAX ROR:** 16.2%

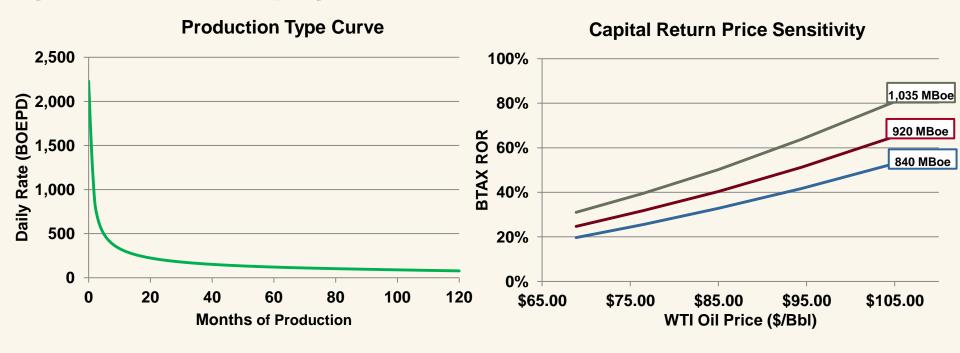
BTAX PV10: \$2.1 MM

Net Finding Cost: \$24.40/Boe

Net LOE: \$14.10/Boe



# Bakken/Three Forks Formation, North Dakota (South Antelope)



- Type curve details: IP: 2,230 Boepd, b factor: 1.8
- Hyperbolic Initial Decline: 86.9% (effective annual)
- Terminal decline: 8.0%, Well life: 36.1 years
- Type curve EUR: 920 MBoe (50% of EUR in 5.5 yrs)
- Well depth: 10,000' TVD/20,000' MD
- Completed Well Cost: \$11.0 MM\*

Economic Summary: \$85.00/Bbl WTI

\$44.00/BbI NGL

\$4.00/MMBtu NYMEX

■ BTAX ROR: 54.33%

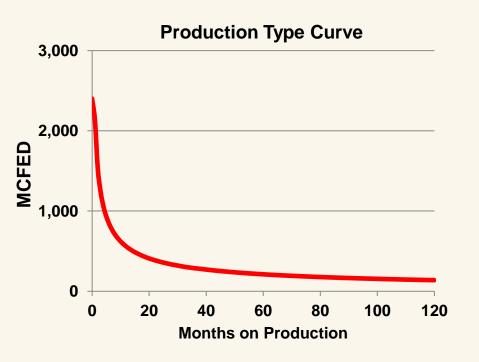
BTAX PV10: \$11.1 MM

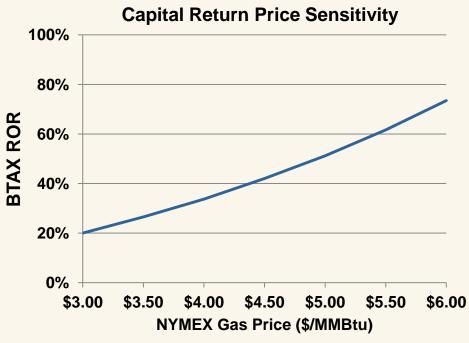
Net Finding Cost: \$14.80/Boe

Net LOE: \$7.60/Boe



#### Red Wash Lower MV Play, Uinta Basin



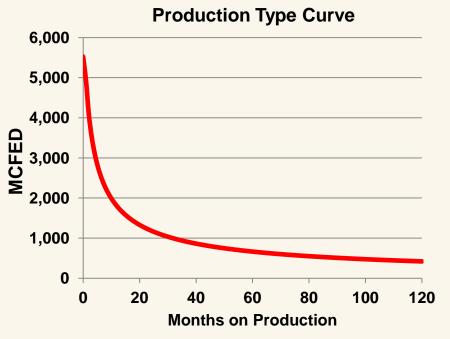


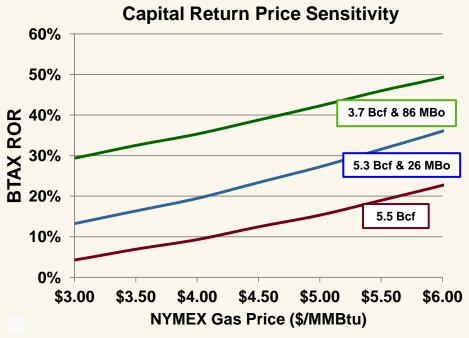
- Type Curve Details: IP: 2.4 MMcfepd, b factor: 1.6
- Hyperbolic Initial Decline: 80.0% (effective annual)
- Terminal decline: 6.0%, Well life: 40.0 Years
- Type curve EUR: 2.1 Bcfe (Approximately 26% liquids, 50% of EUR in 3.5 yrs)
- Well Depth: 11,500'Completed Well Cost: \$2.1 MM\*

- Economic Summary: \$4.50/MMBtu NYMEX,
  - \$85/Bbl WTI
- BTAX ROR: 42.0%
- BTAX PV10: \$1.5 MM
- Net Finding Cost: \$1.26/Mcfe
- Net LOE: \$0.76/Mcfe

<sup>\*</sup> As of November 2011 Analyst Day

#### Woodford Cana Shale, Oklahoma





- Type curve details: IP: 5.5 MMcfepd, b factor: 1.5
- Hyperbolic Initial Decline: 68.2% (effective annual)
- Terminal decline: 6.0%, Well life: 39.5 years
- Type curve EUR: 5.5 Bcfe (Approximately 33% liquids, 50% of EUR in 6.2 yrs)
- Well depth: 13,000' TVD, 18,000' MD
- Completed Well Cost: \$8.3 MM\*

Economic Summary: \$4.50/MMBtu NYMEX,

**\$85/BbI WTI** 

■ BTAX ROR: 23.4%

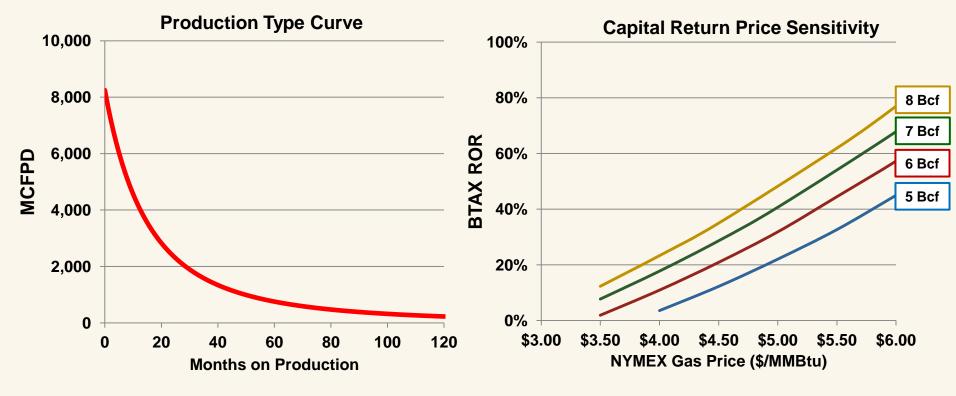
BTAX PV10: \$3.3 MM

Net Finding Cost: \$1.64/Mcfe

Net LOE: \$0.30/Mcfe

<sup>\*</sup> As of November 2011 Analyst Day

### Haynesville Formation, NW Louisiana



- Type curve details: IP: 8.25 MMcfpd, b factor: 0.4
- Hyperbolic Initial Decline: 50.1% (effective annual)
- Terminal decline: 6.0%, well life: 25 yrs
- Type curve EUR: 6.0 Bcf (50% of EUR in 1.75 yrs)
- Well depth: 12,300' / 17,000' MD
- Completed Well Cost: \$9.1 MM\*

Economic summary: \$4.50/MMBtu NYMEX

■ BTAX ROR: 20.2%

BTAX PV10: \$1.7 MM

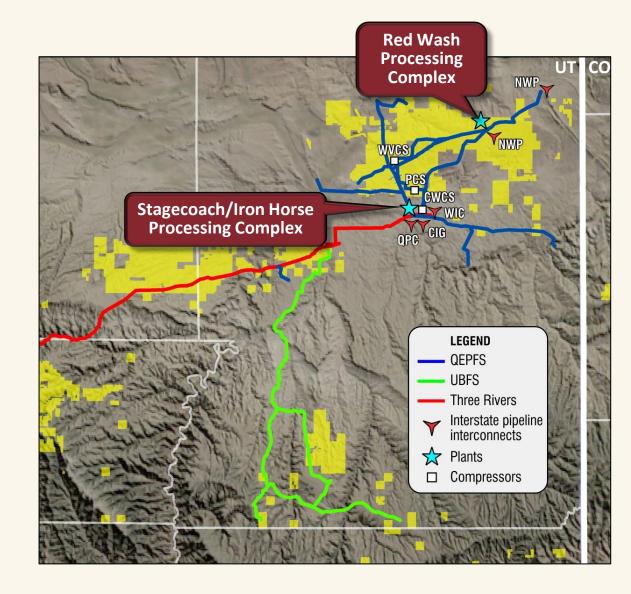
Net Finding Cost: \$2.01/Mcfe

Net LOE: \$0.82/Mcfe



#### **Uinta Hub**

Northern
Utah assets,
Red Wash
and Iron
Horse
Processing
Complexes





#### **Blacks Fork Hub**

Southwest
Wyoming
assets and
Blacks Fork
Processing
Complex

