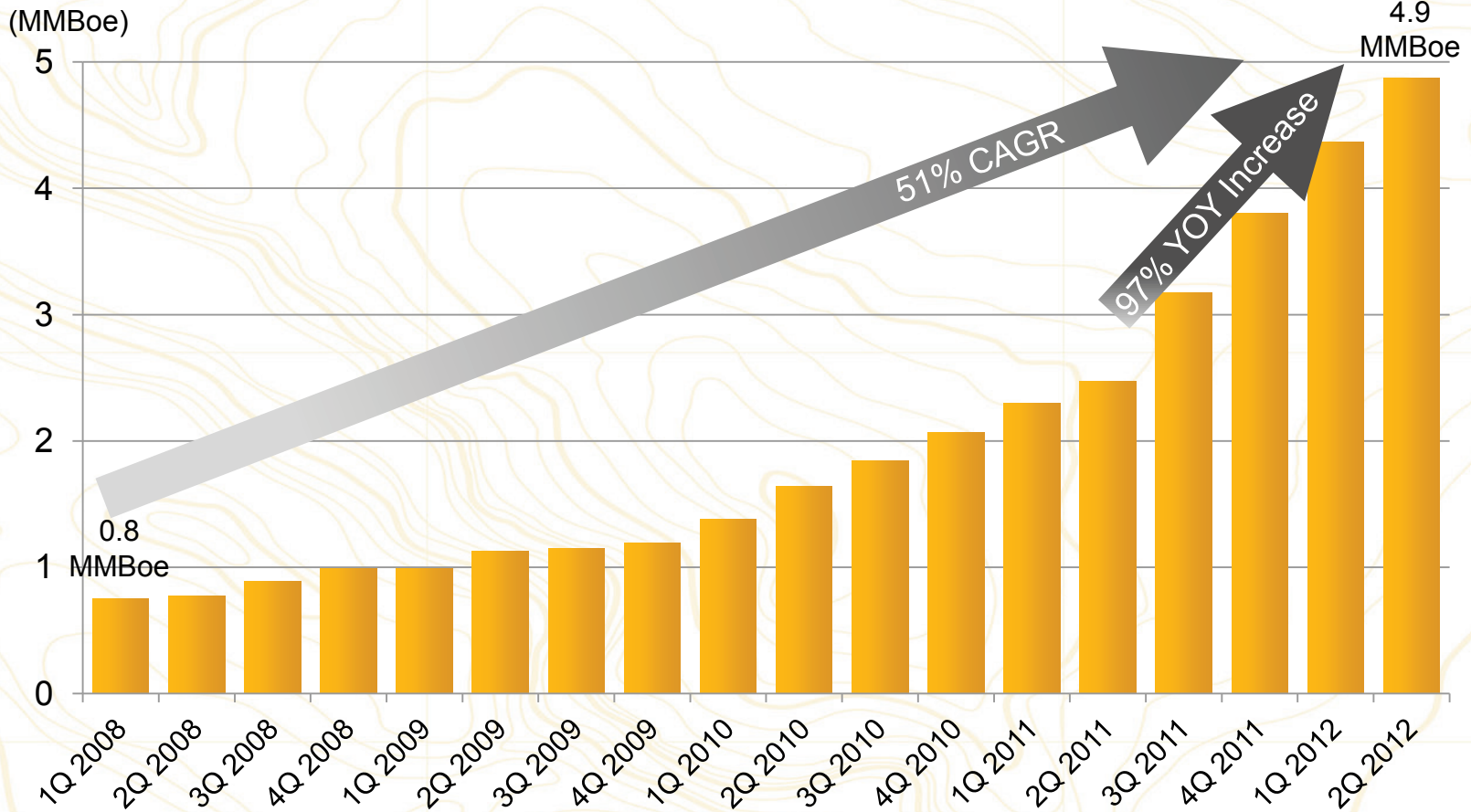




The Bakken

CLR Bakken Production: Accelerating Growth

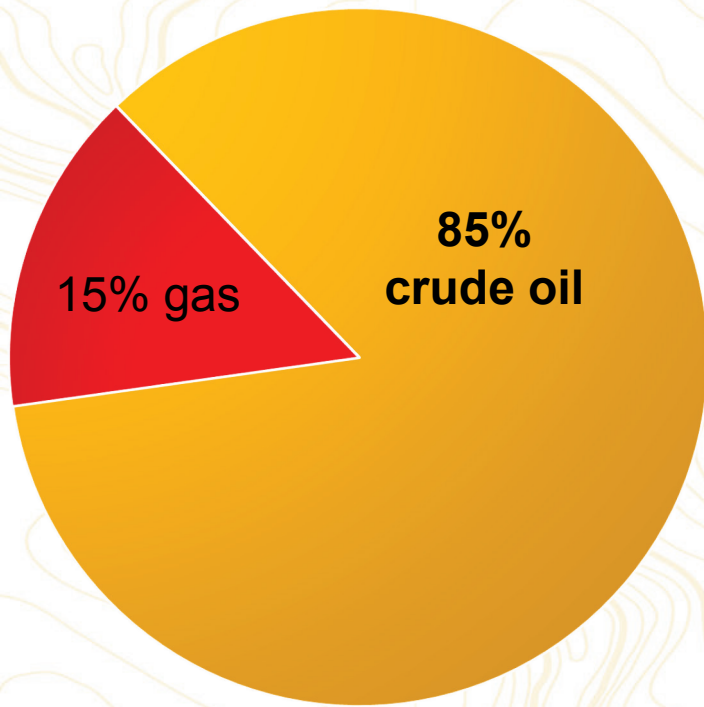


Bakken: King of Tight Oil Fields

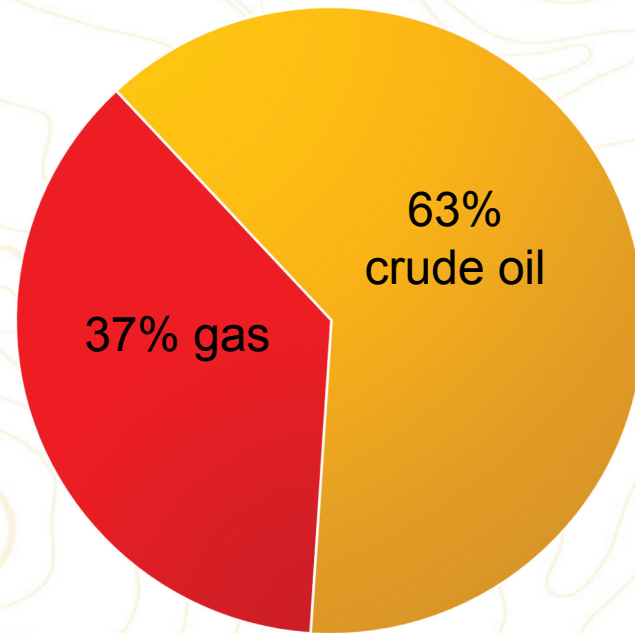
- 🔥 Continuous oil field of unprecedented magnitude
 - 15,000 sq. miles, 87% proven productive
 - 24 BBoe technically recoverable (Oct. 2010)
- 🔥 Field continues to grow
 - Deeper intervals
 - Down-spacing
- 🔥 True oil play
 - Premium crude, refiner's crude of choice



Bakken: True Oil Field



Bakken



Eagle Ford

Crude oil = Liquids at wellhead, percentages based on June 2012 monthly production totals: DI Desktop (HPDI)

CLR: King of the Bakken

🔥 #1 Bakken producer, driller and leasehold owner

- 13% production
- 10% rigs
- 10% acreage

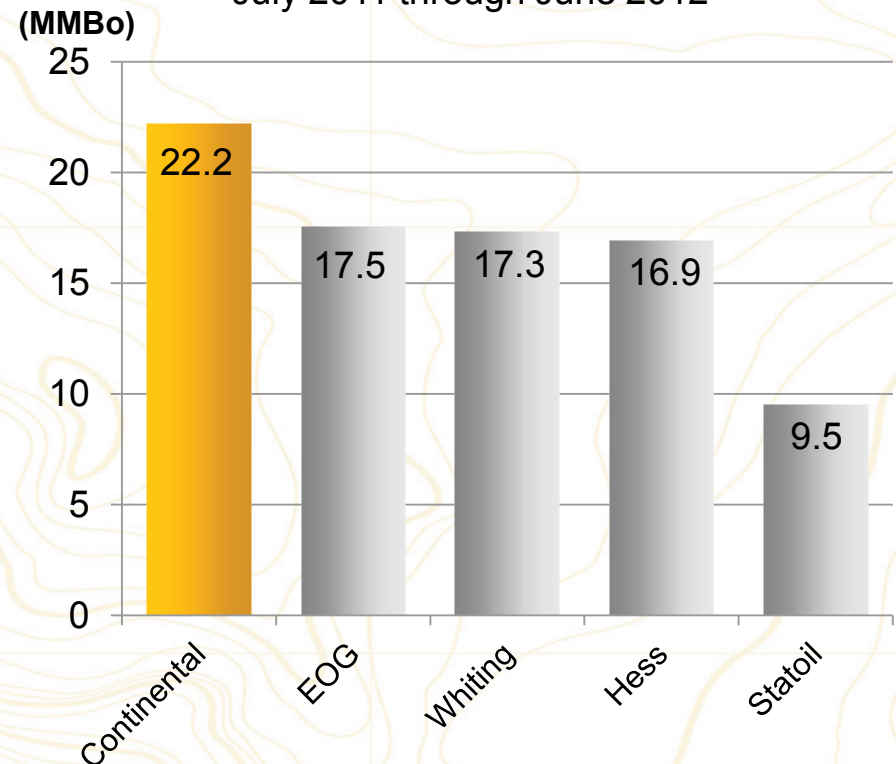
🔥 Net unrisks potential (MB + TF1 only)

- 1.5 BBoe
- 3,988 locations

🔥 Potential to quadruple reserves

- Lower TF
- 160-acre down spacing

Cumulative Gross Operated Oil Production
July 2011 through June 2012

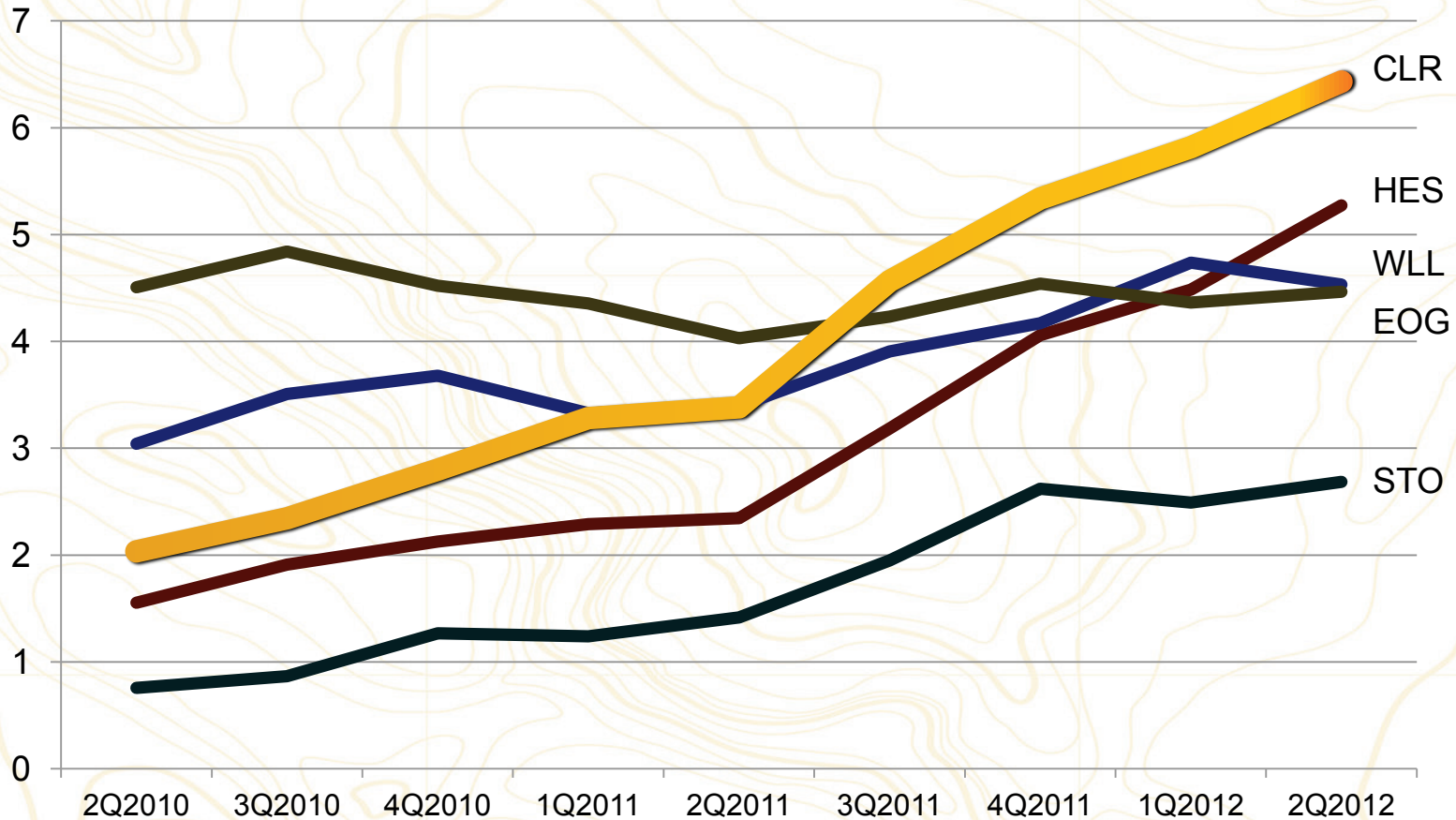


Source: DI Desktop (HPDI)

CLR Bakken Growth Outpacing Competitors

(Million Barrels)

Gross Operated Production per Quarter



Source : DI Desktop (HPDI)

BAKKEN: CHANGING THE WORLD

CLR



CLR Bakken Assets Continue to Grow

🔥 Vertically

- Lower Three Forks exploration and development

🔥 Geographically

- Step-out and exploration drilling

🔥 Strategically

- Bolt-on acquisitions, leasing and field consolidation

CLR Bakken Value Continues to Grow

🔥 Efficiencies

- Reduced drilling and completion cycle times
- ECO-Pad[®] optimization
- Longer laterals

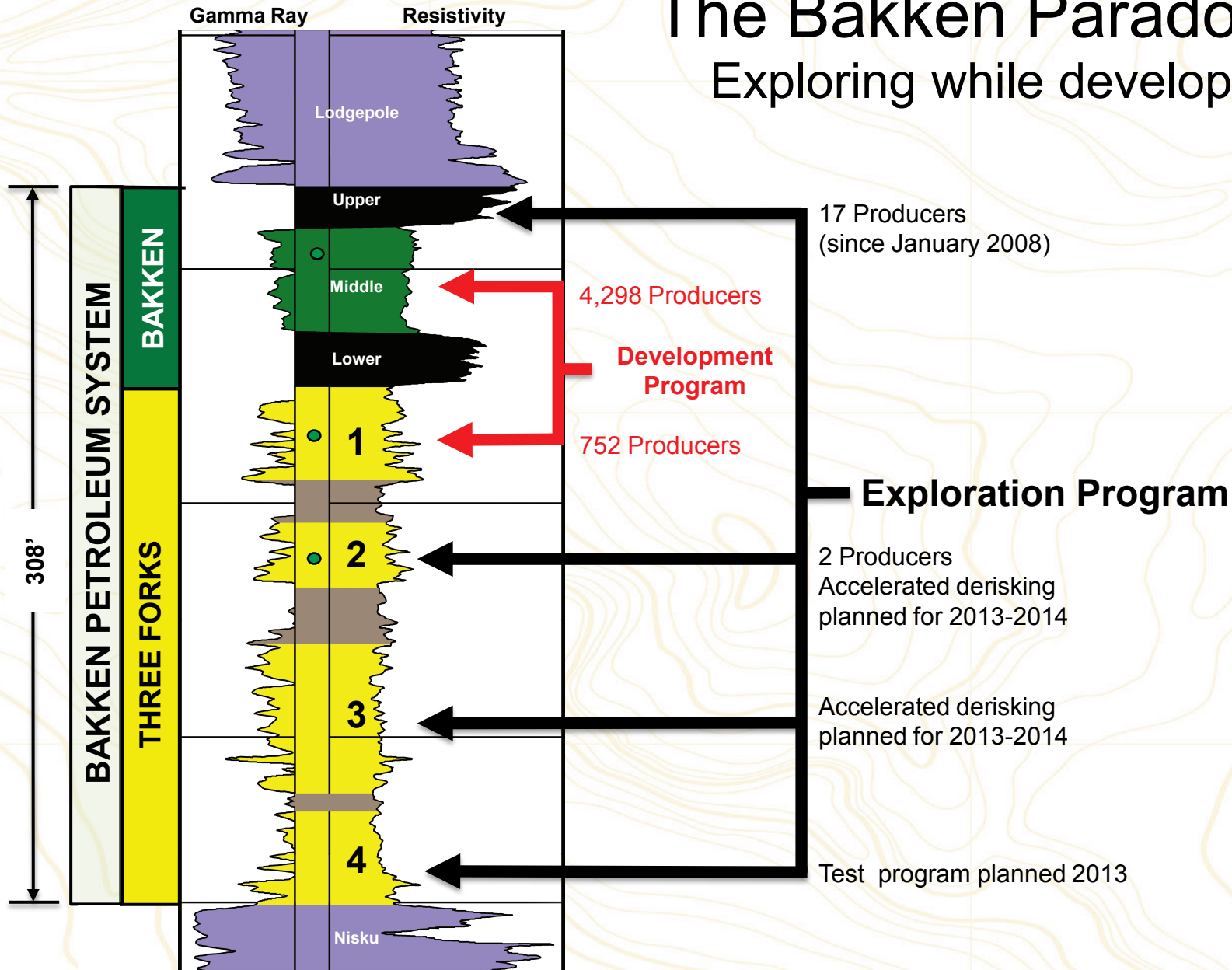
🔥 Oil and gas marketing strategies

CLR's Next Bakken Catalysts

- 🔥 Accelerated Lower TF exploration/appraisal
- 🔥 Pilot density tests
 - 320-acre development of 4 reservoirs in 1280-acre unit (3 locations)
 - 160-acre development of 4 reservoirs in a portion of a 1280-acre unit (1 location)
- 🔥 Simultaneous Operations (SIMOP) process
- 🔥 Reservoir optimization
 - 3D seismic/micro-seismic
 - Reservoir modeling
 - Coring

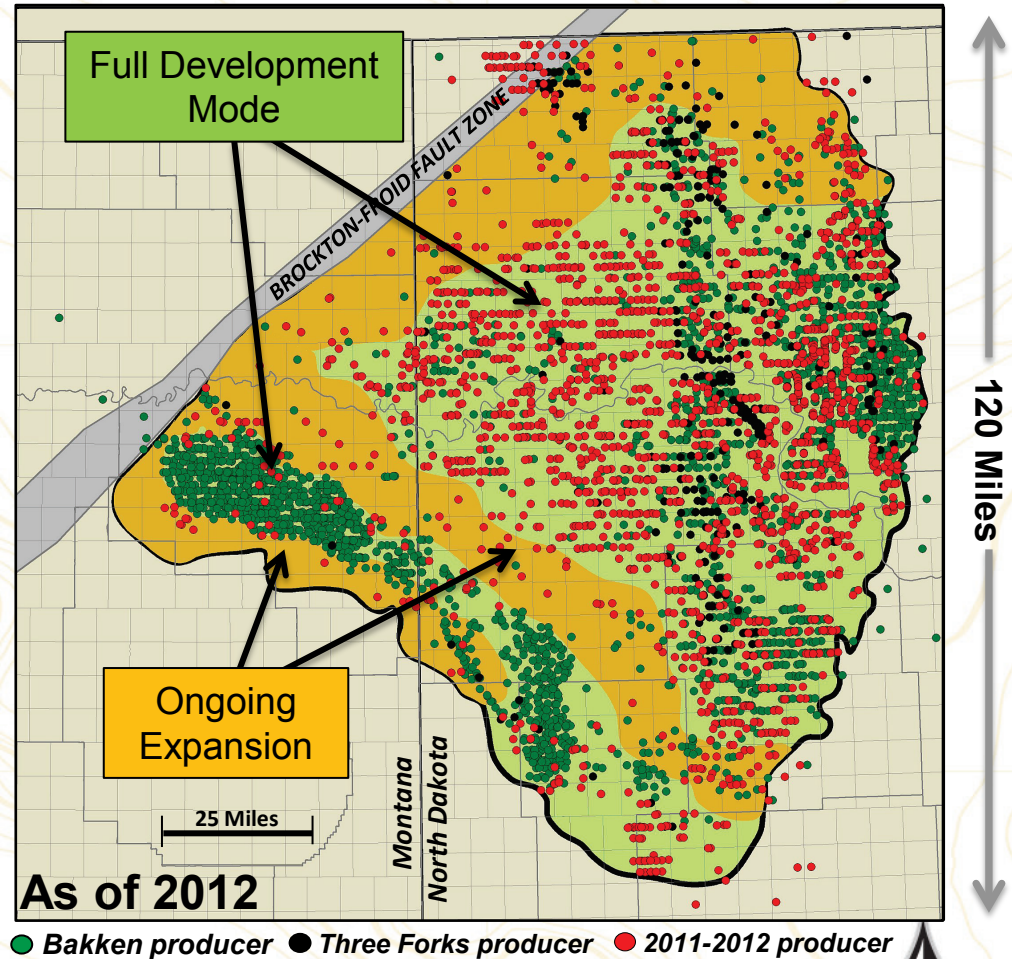
The Bakken Paradox

Exploring while developing



MB + TF1: Early Stages of Full Development

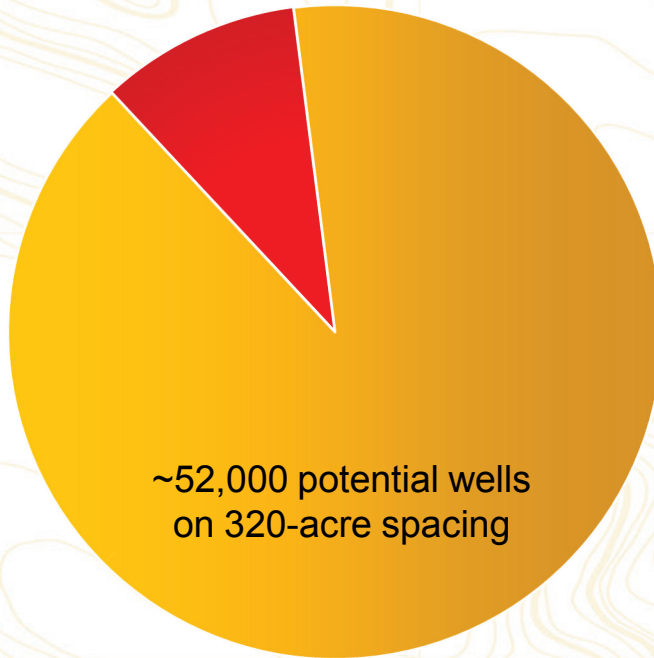
- 🔥 13,000 sq. miles under development
- 🔥 202 rigs operating
- 🔥 Less than 1 well per 1280-acre unit on average
- 🔥 4-to-8 wells per zone for full development



MB+TF1: Development Drilling Just Beginning

Industry

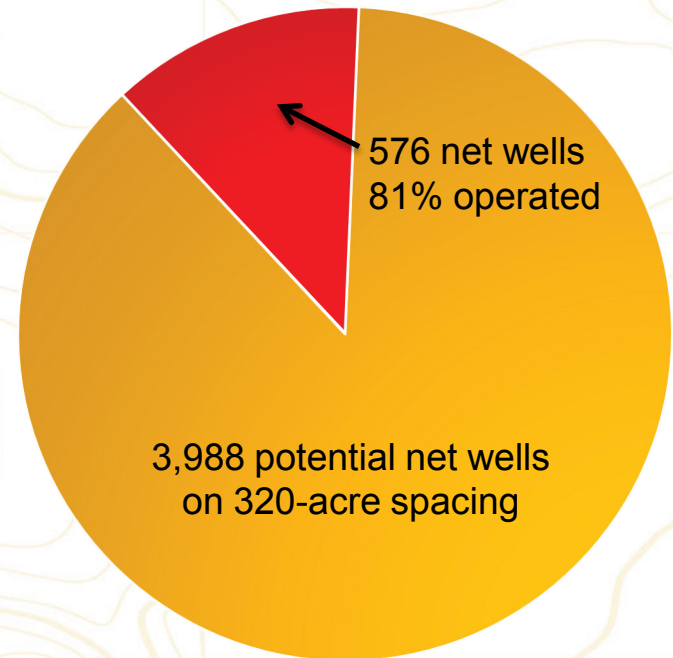
5,050 wells completed



90% Remaining

Continental Resources

1,526 gross wells, 46% operated

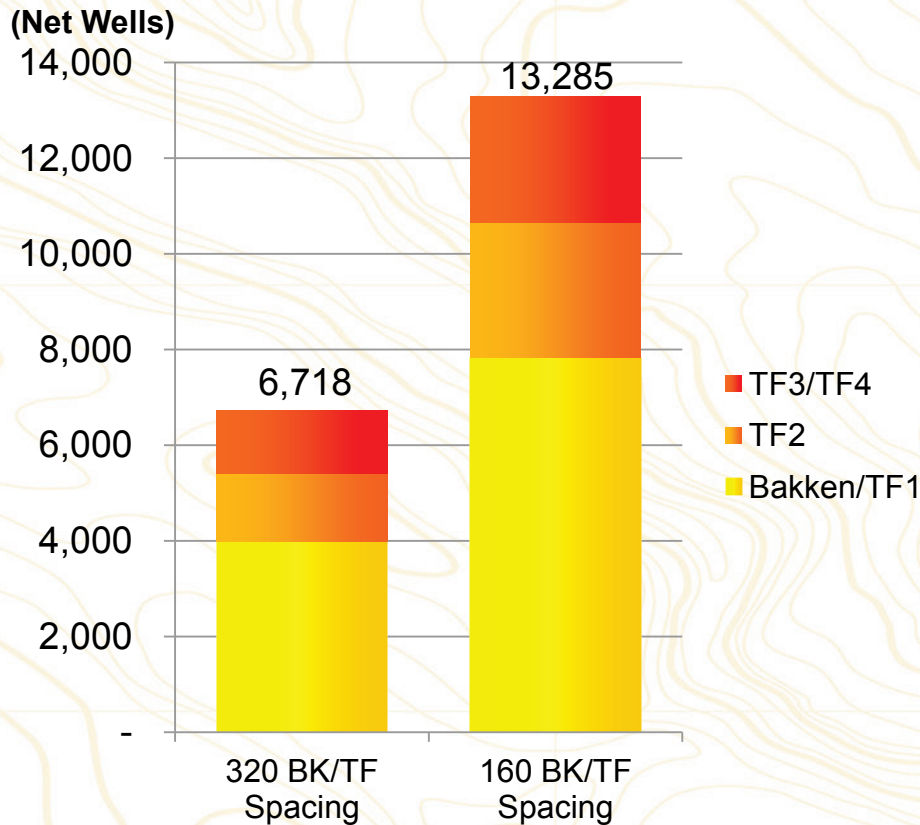


87% Remaining

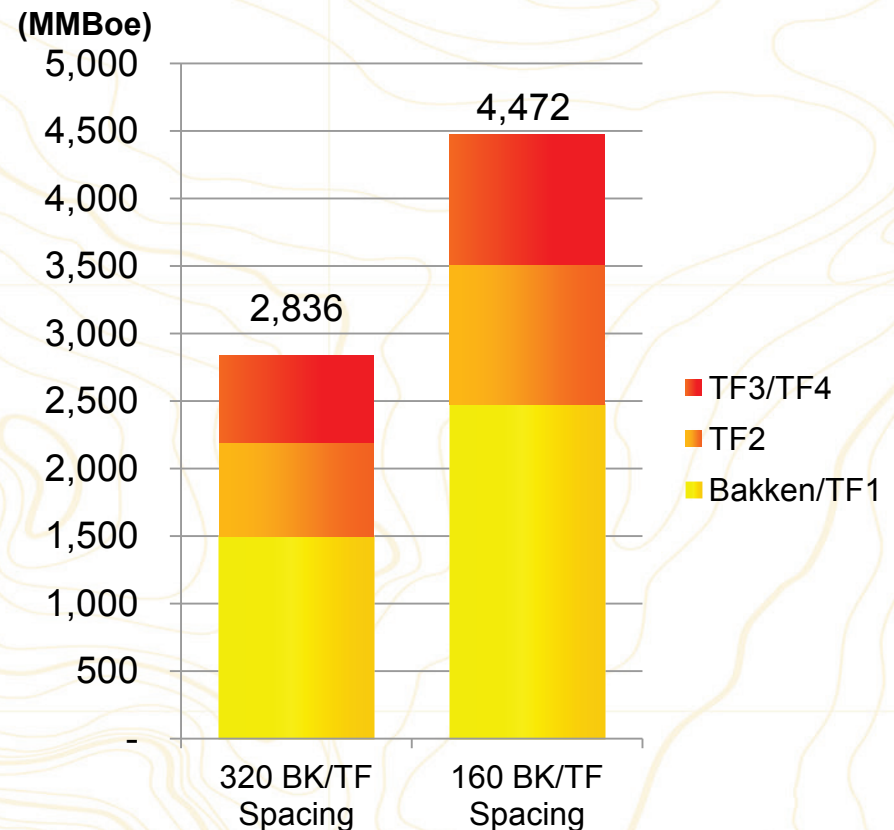
CLR has participated in 30% of all Bakken wells drilled to date.

CLR: 4.5 BBoe Bakken Resource Potential

Unrisked Potential Net Wells



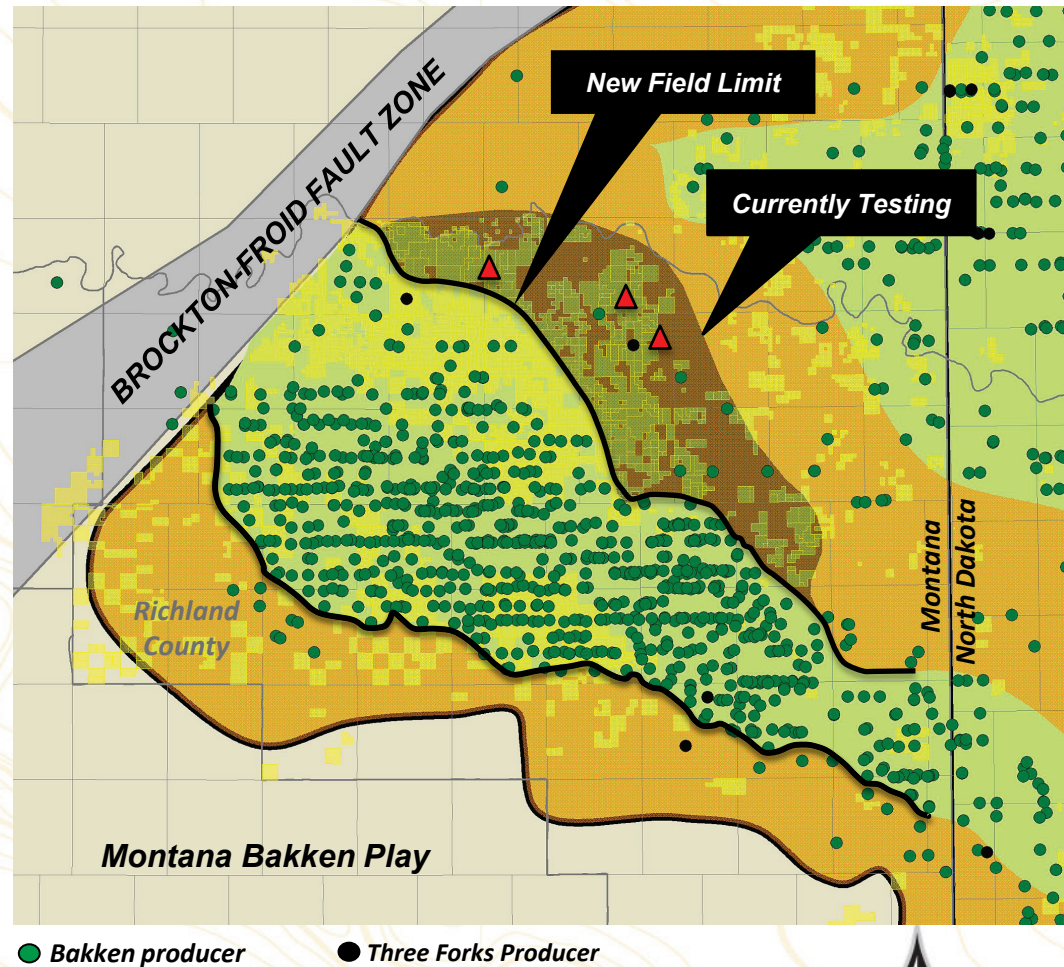
Unbooked Net Resource Potential



CLR Bakken estimated proved reserves MY2012: 380 MMBoe
 (calculations exclude non-prospective acreage)

Expanding Elm Coulee Field with Technology

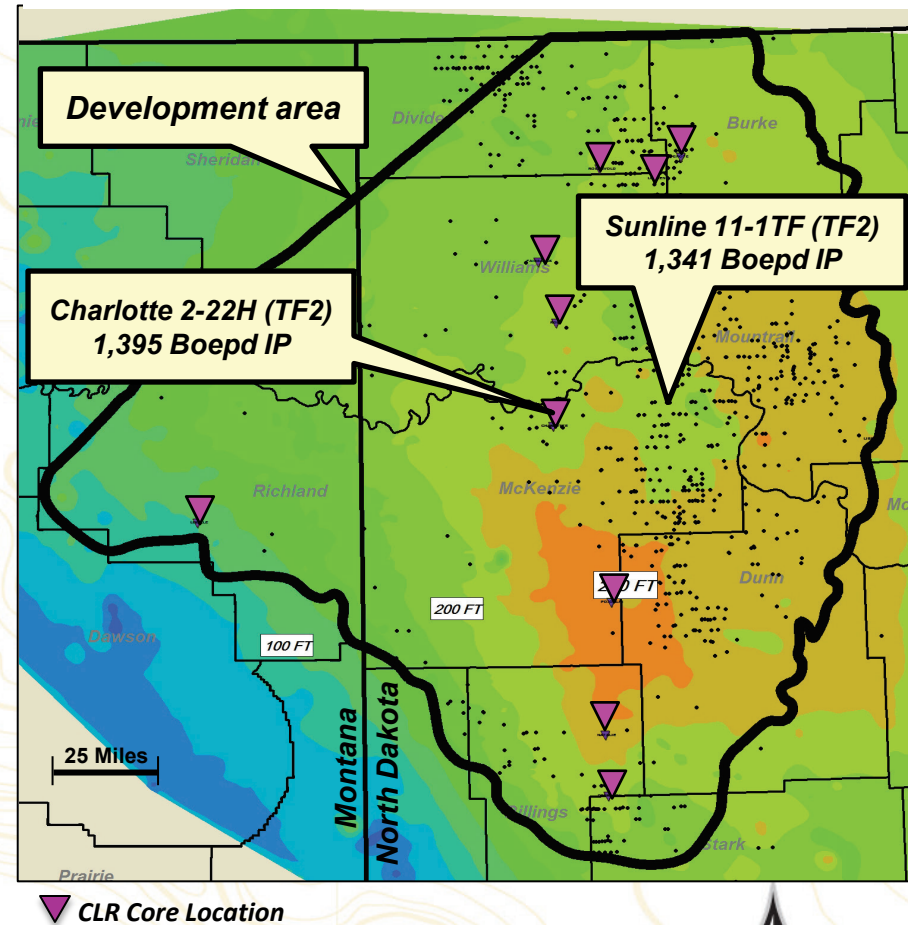
- Extended field an average of 8 miles north
 - 97,000 gross acres of proven reservoir added
 - 130 MMBoe gross reserve potential
 - 303 gross wells
 - CLR owns 64%
- CLR testing another 157,000 gross acres
 - 211 MMBoe gross reserve potential



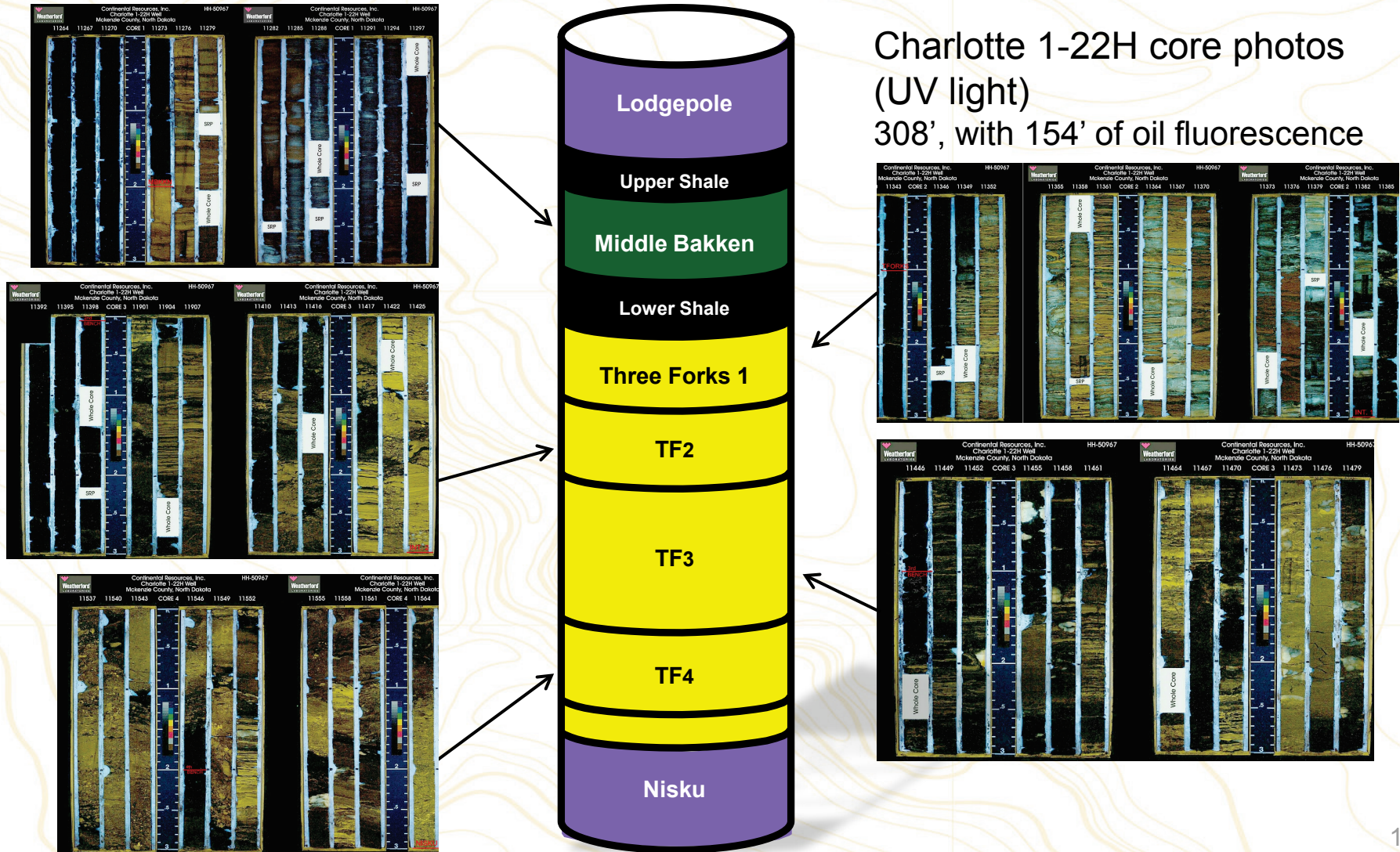
CLR: Three Forks Pioneer

- 🔥 Drilled 25% of all TF wells
- 🔥 Proved separation of MB + TF1
- 🔥 10-well coring program
- 🔥 Cores show oil in TF2, TF3 + TF4
- 🔥 Redefined “Bakken Petroleum System”
- 🔥 Completed first TF2 producer
- 🔥 First TF3 test waiting on completion
- 🔥 TF4 test scheduled

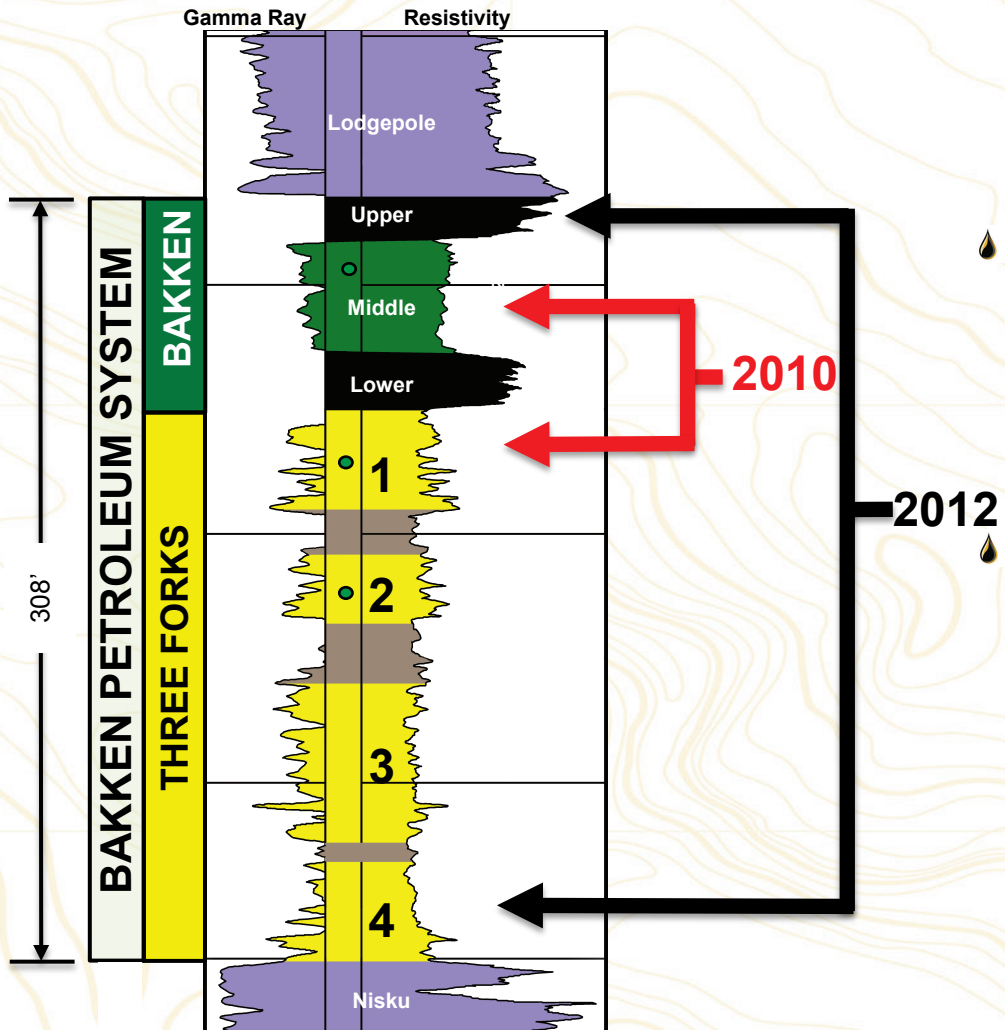
Three Forks Isopach Map



Bakken Petroleum System Redefined



Lower TF Increases OOIP 57%



- 577 BBo in place (2010)
 - 24 BBoe recoverable
 - 20 BBo (3.5% recovery factor)
 - 320-acre spacing per zone
- 903 BBo in place (2012)
 - 32 BBo recoverable @ 3.5%
 - 36 BBo @ 4%
 - 45 BBo @ 5%

TF2 First Producers in the Play

(Cumulative Boe)

100,000

90,000

80,000

70,000

60,000

50,000

40,000

30,000

20,000

10,000

0

Sunline 11-1TF

- 85 MBoe in 6 months
- EUR: 696 MBoe
- Current rate: 242 Boepd

Charlotte 2-22H

- 87 MBoe in 9.8 months
- EUR: 561 MBoe
- Current rate: 167 Boepd

0

1

2

3

4

5

6

7

8

9

10

11

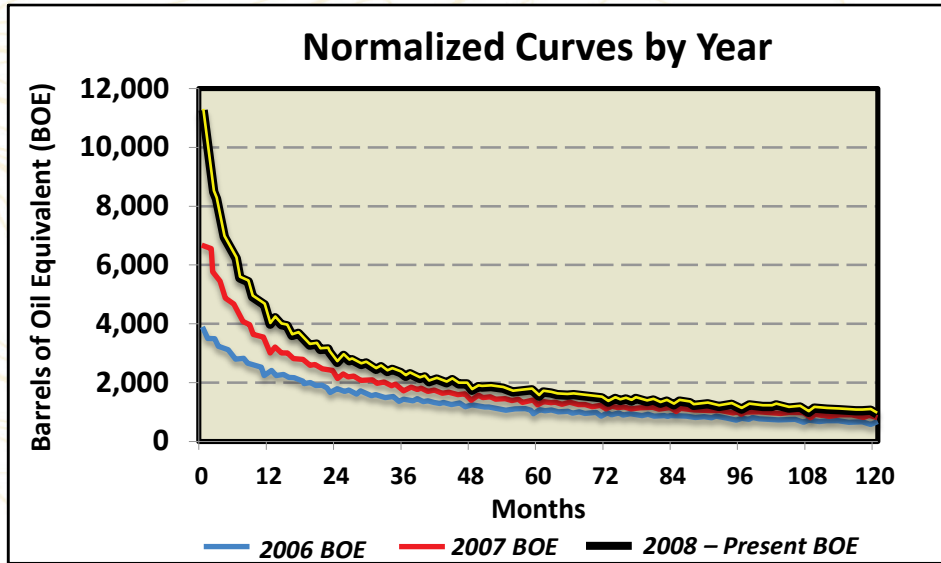
12

Months Producing

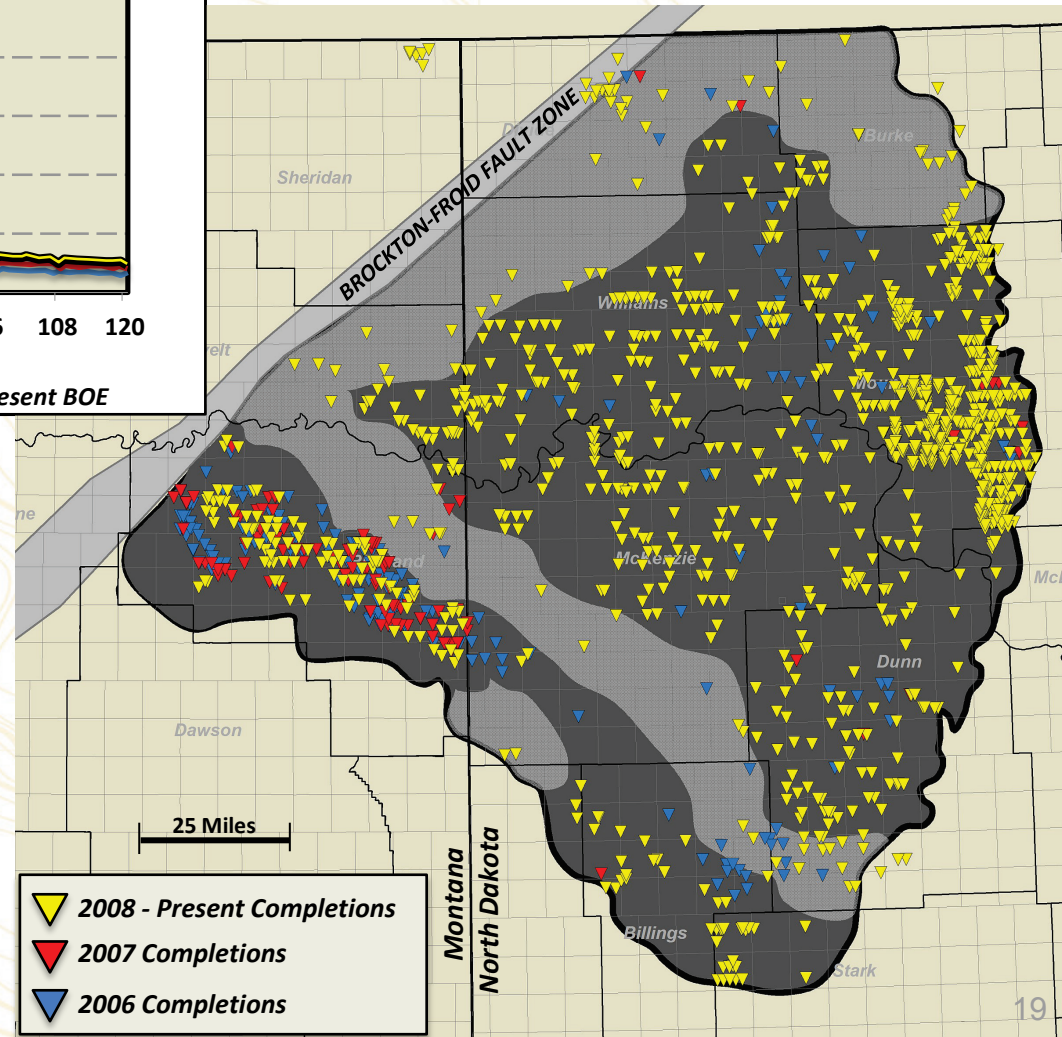
*Cumulative and daily production as of 9/20/2012

18

Well Performance Continues to Improve

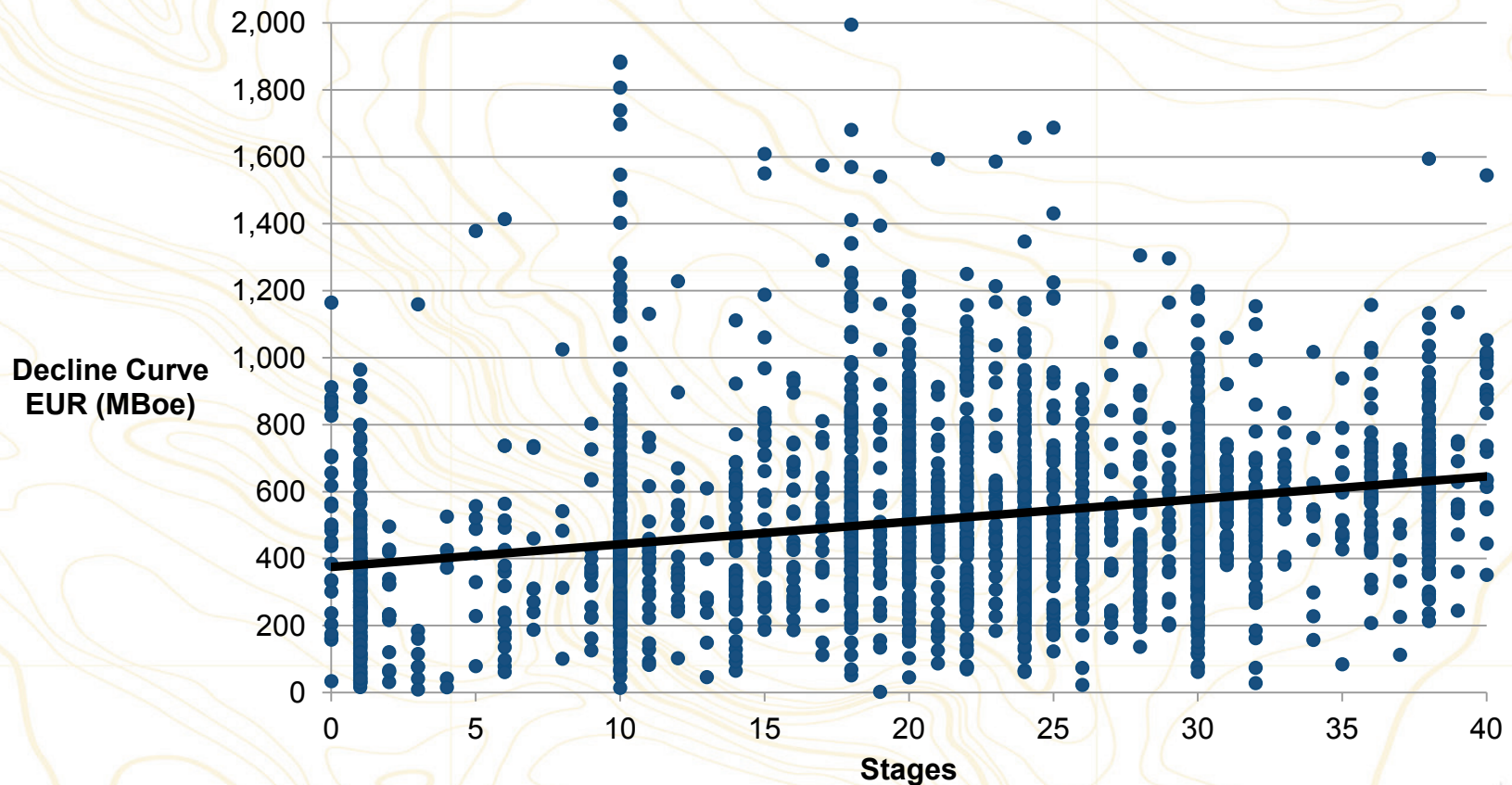


- 🔥 Consistent YOY improvement in early time rates
- 🔥 Expanded footprint over time



Historical Performance

EURs have improved with the increased number of stages.

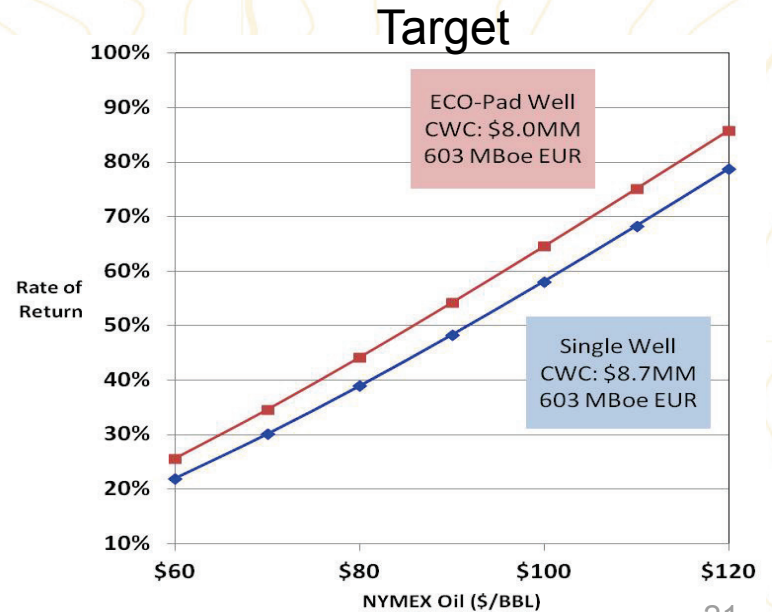
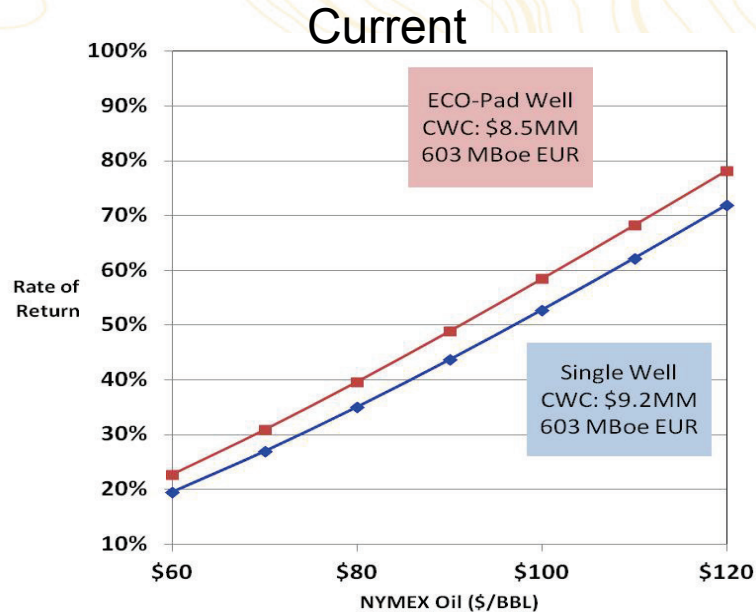
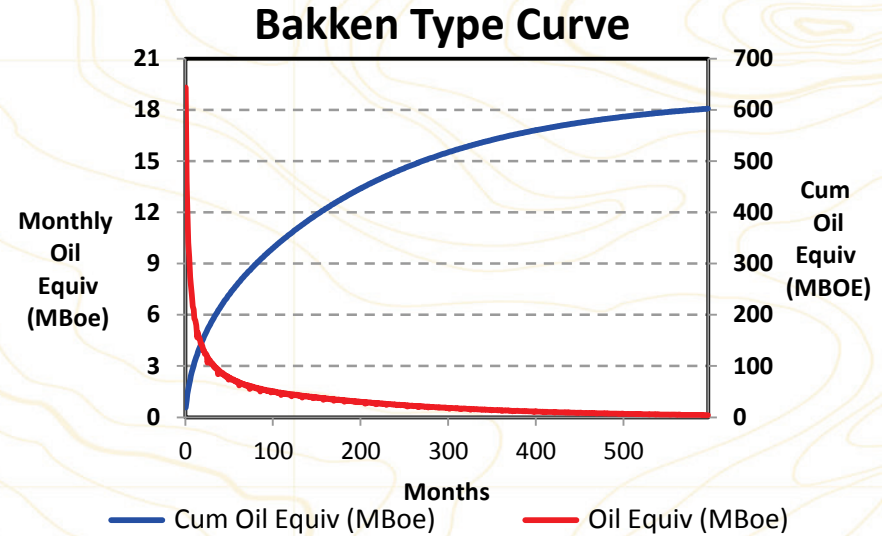


Single Well Economics



Type curve

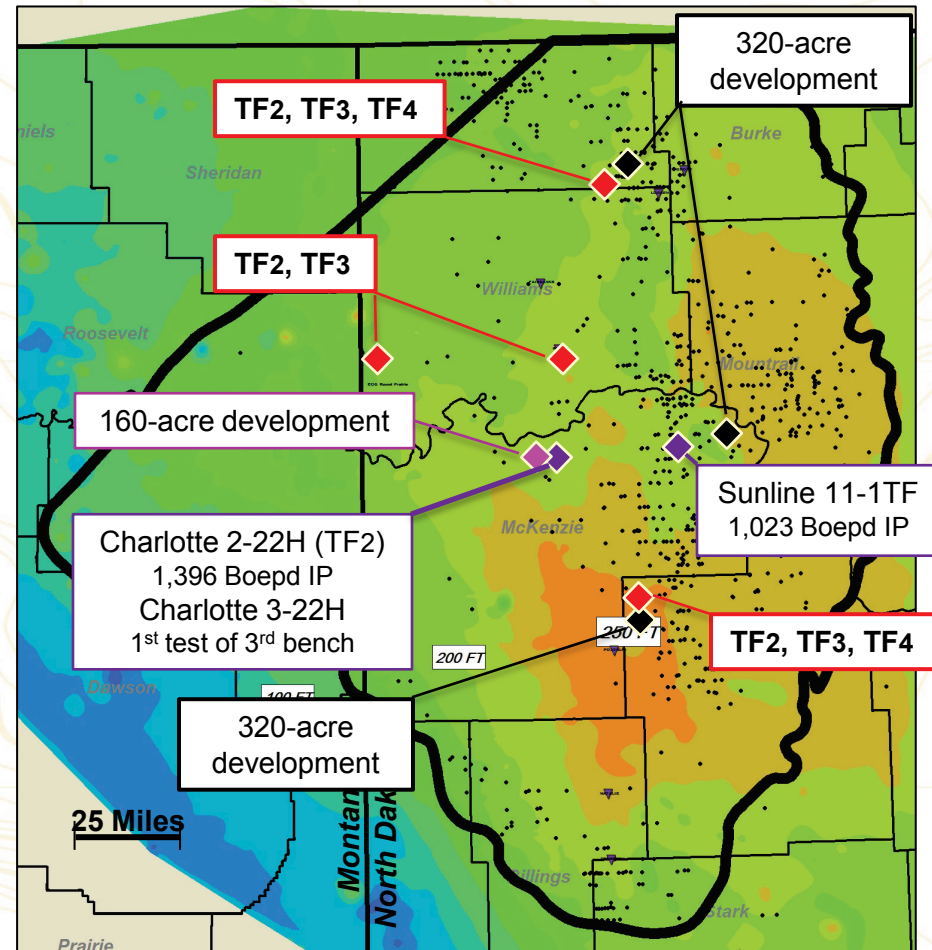
- 10,000' lateral / 30 stages
- 603 MBoe EUR
- Completed well costs (CWC)
 - Single well (\$9.2MM)
 - ECO-Pad well (\$8.5MM)
- 82.5% NRI



Exploration and Appraisal Catalysts to Accelerate Growth

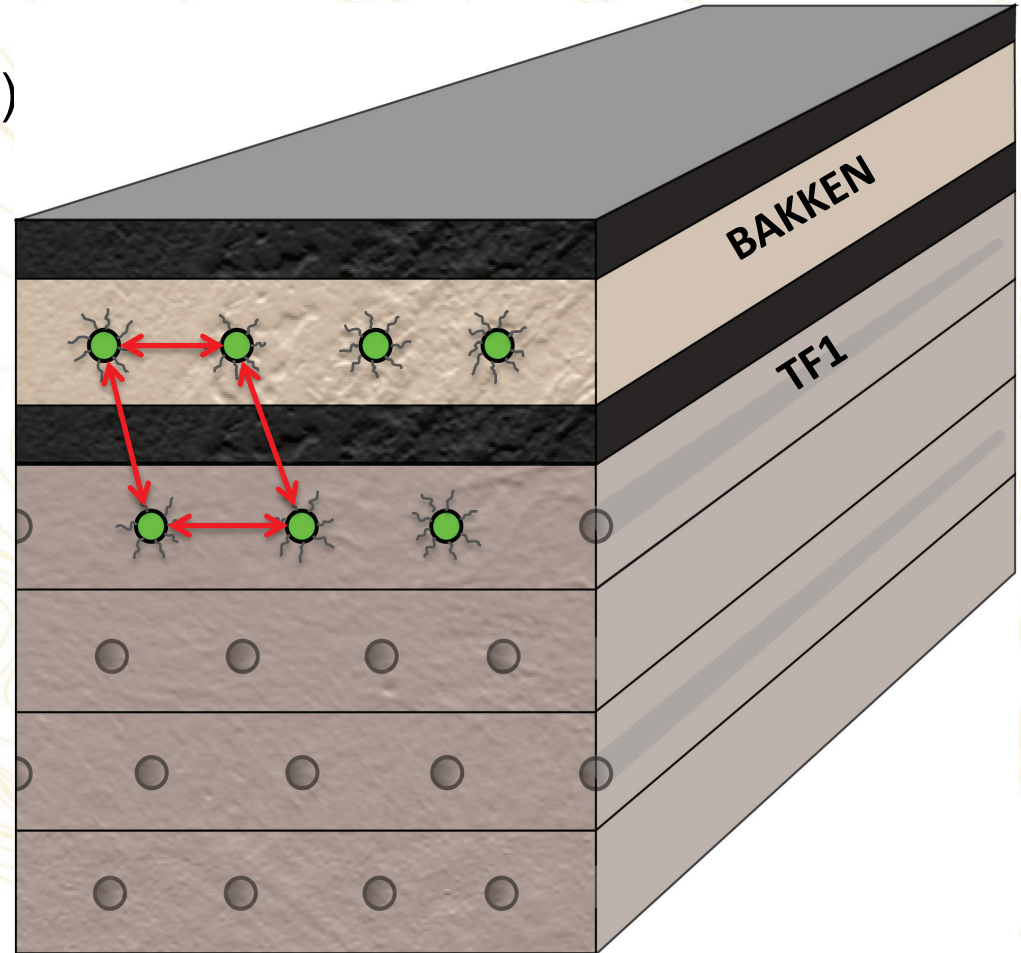
- Lower TF exploration and appraisal
 - 2013-2014 Capex: \$70MM
- Pilot 320-acre development
 - 4 wells per zone per 1280
 - 2013-2014 Capex: \$212MM
- Pilot 160-acre development
 - 8 wells per zone per 1280
 - 2013-2014 Capex: \$55MM

Three Forks Isopach Map



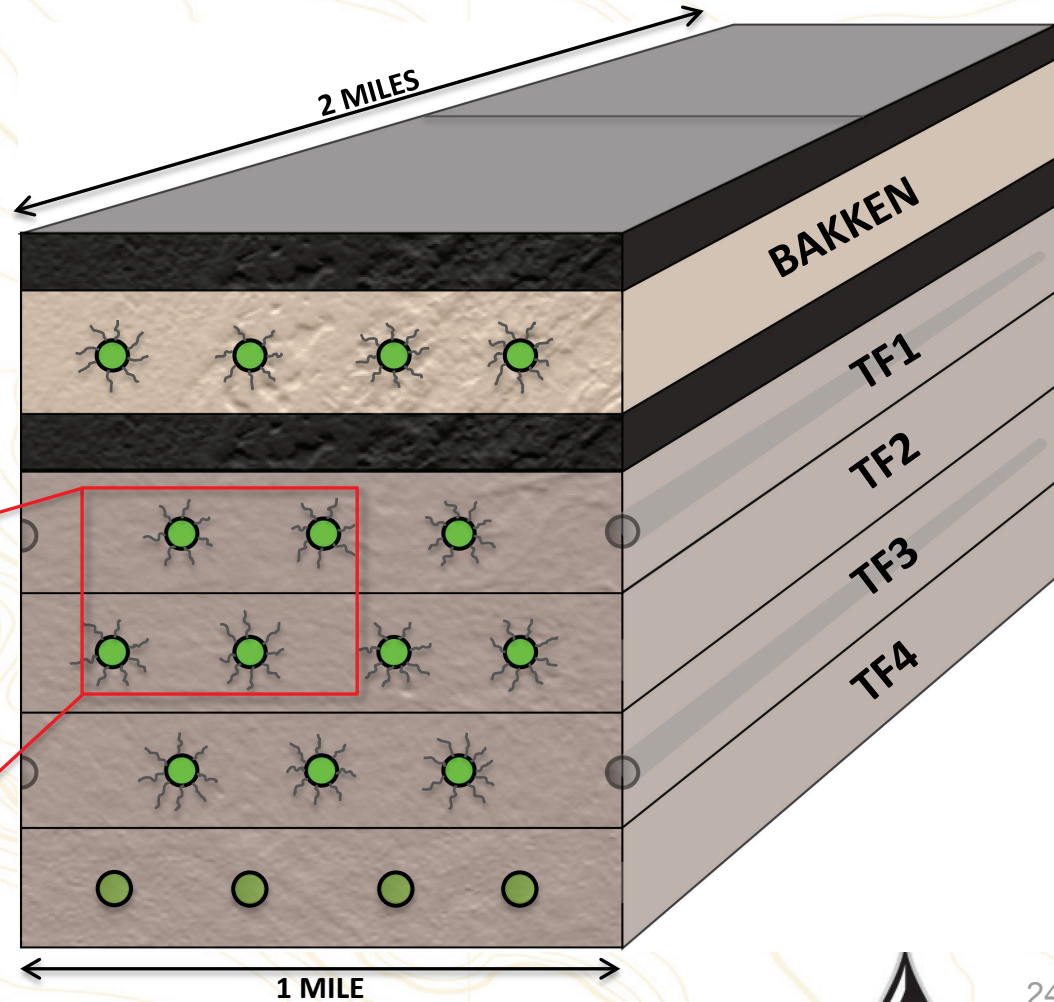
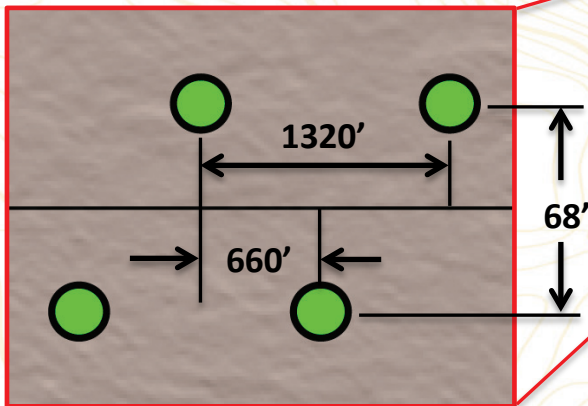
Results Support 320-Acre Spacing

- 🔥 312-well database (156 pairs)
- 🔥 No interference between:
 - 1320' spaced wells in same zone
 - 660' offset pairs



CLR: First Full-Pattern 320-Acre Development Pilot

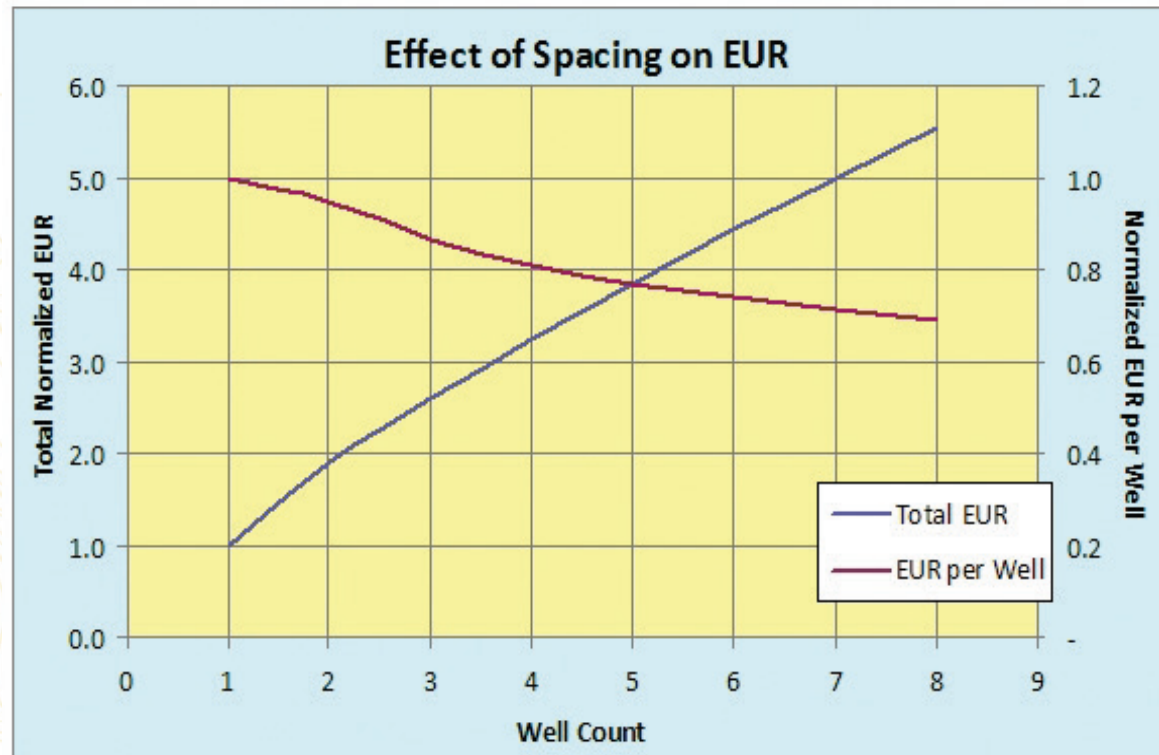
- 🔥 3 tests (Nov 2012-Feb 2014)
- 🔥 14 wells per 1280 unit
- 🔥 4 MB, 3 TF1, 4 TF2, 3 TF3
- 🔥 Micro-seismic monitoring
- 🔥 1320' same zone inter-well spacing/660' offset



Third-Party* Simulation Supports 160-Acre Spacing

Conclusions of third party simulation:

- 🔥 8 wells per zone
- 🔥 1st well recovers 1.0 MMBoe
- 🔥 8 wells recover 5.6 MMBoe
- 🔥 8 wells average 700 MBoe per well (70% of 1-well scenario)

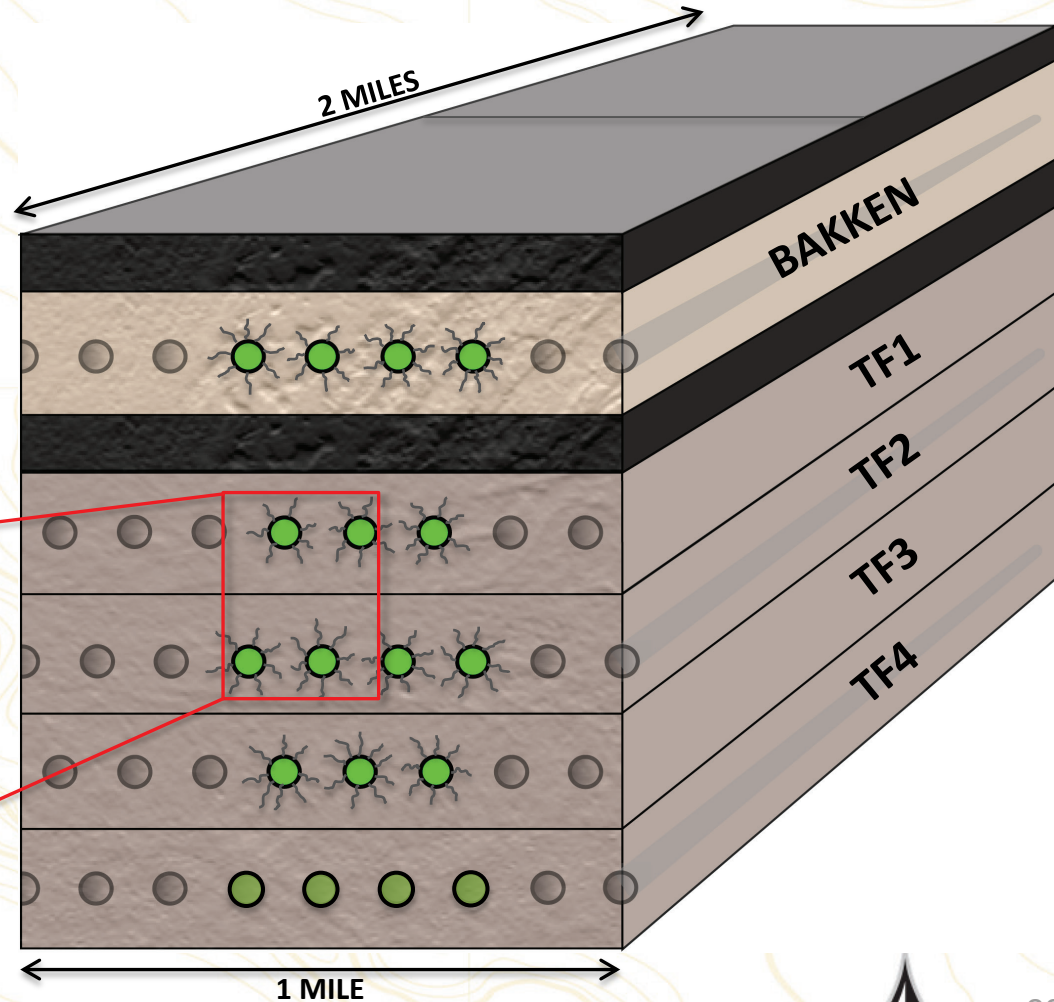
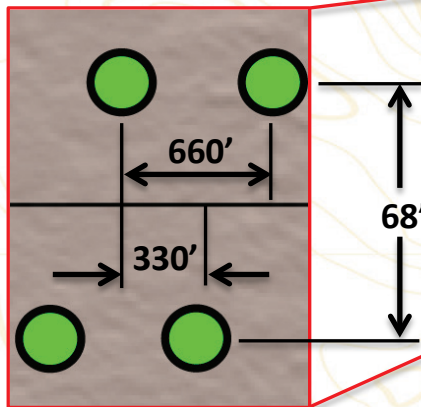


*Ryder Scott Co. LP, Reservoir Solutions, June-August 2012 /Vol. 15 No. 2

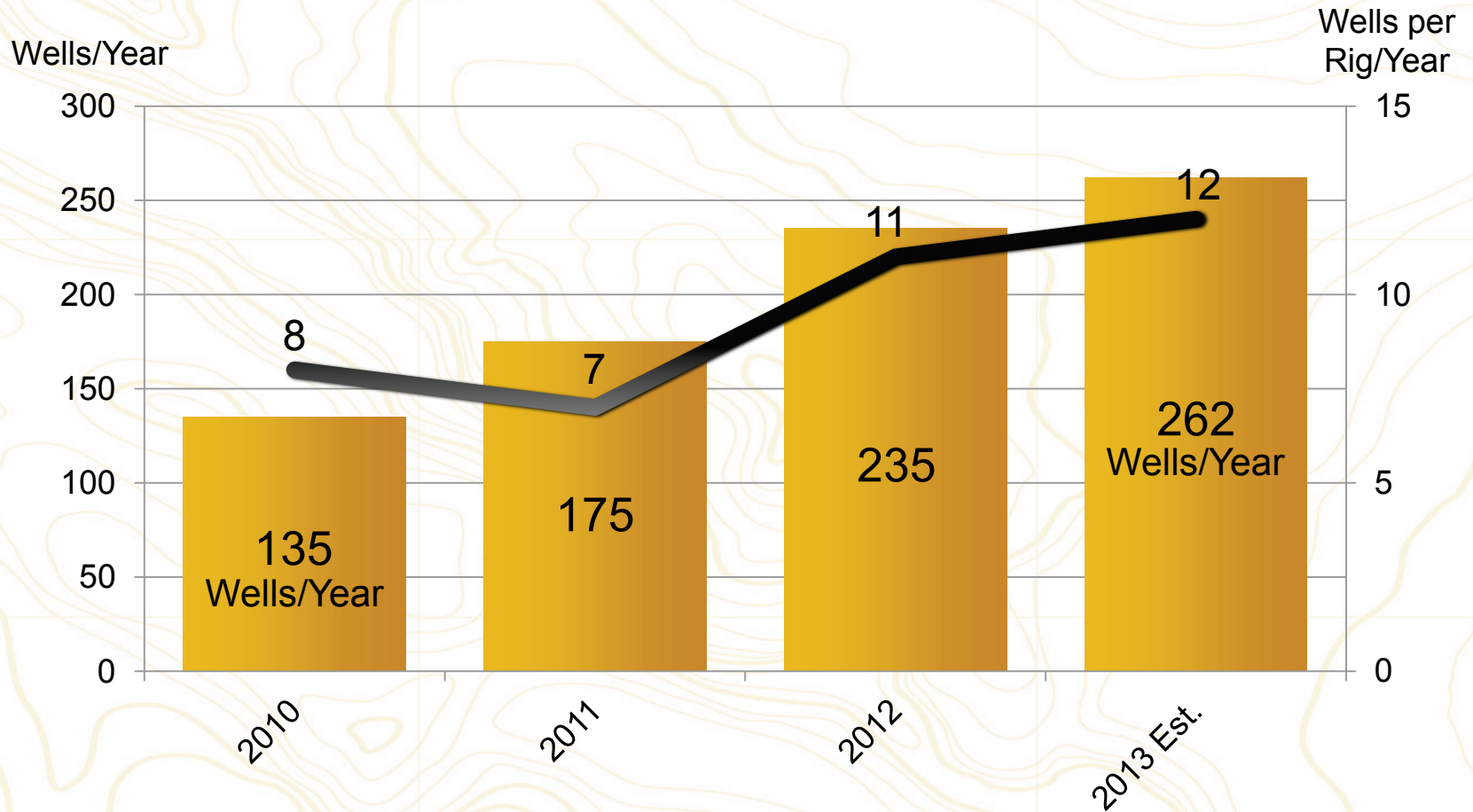
- 1280-acre unit
- 6900 psi
- 45 ft net pay
- 1,000 psi FBHP
- 8.4% porosity
- 1,100 BFPD IP

First Full Pattern 160-Acre Development Pilot

- 14 wells drilled in one 1280 (Mar 2013-Mar 2014)
- 4 MB, 3 TF1, 4 TF2, 3 TF3
- 660' inter-well spacing between same-zone wells



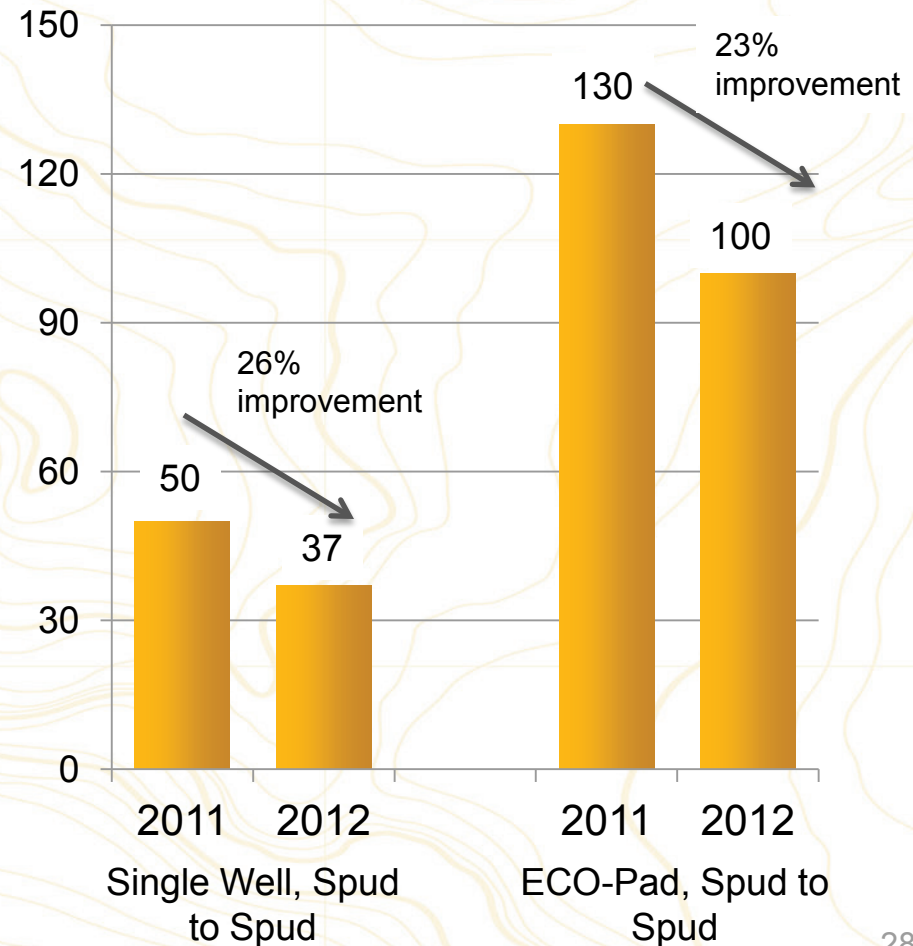
Drilling Efficiencies Result in 40% More Wells Per Rig



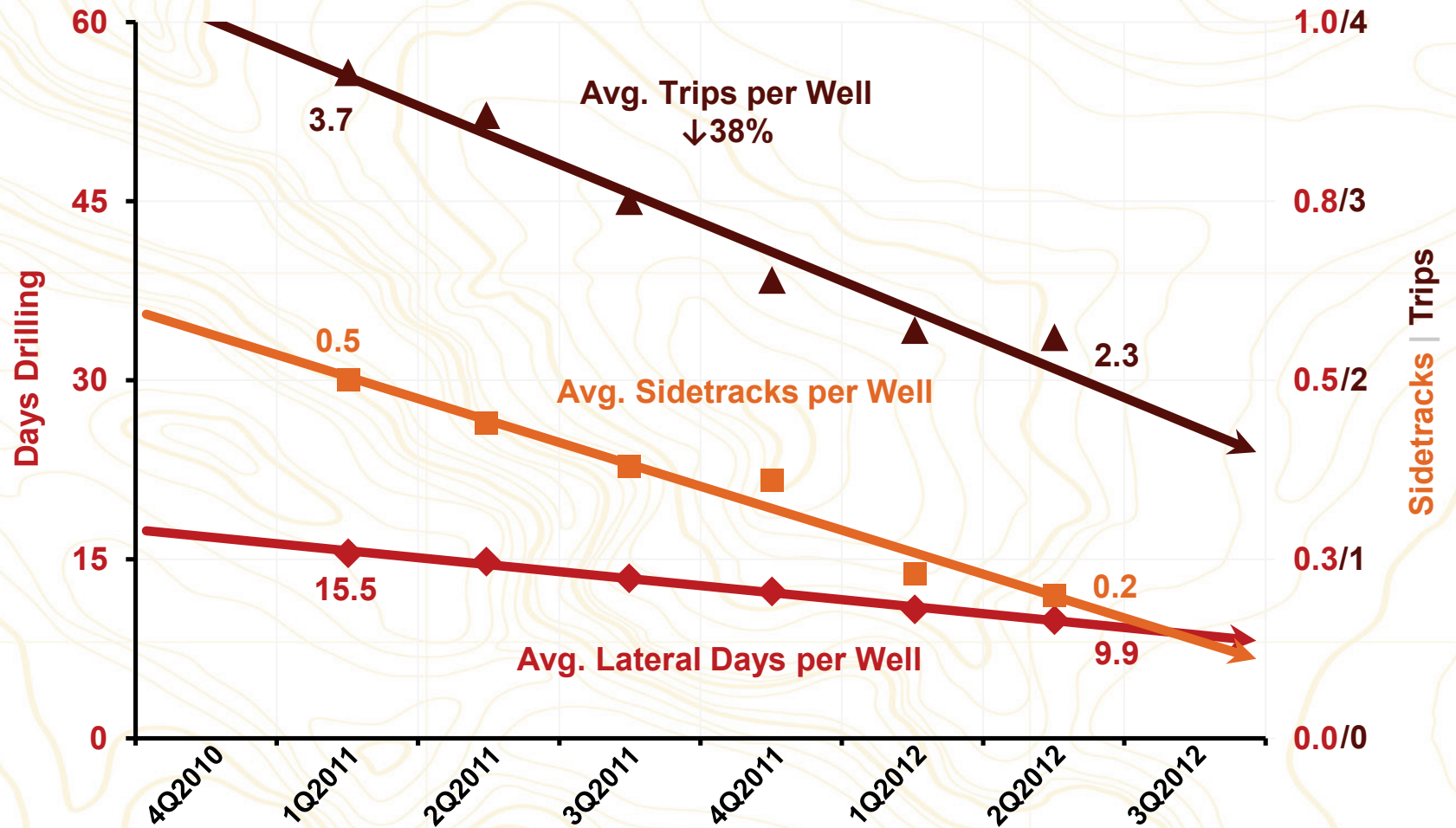
Drilling Efficiency Components

- 🔥 Increased knowledge sharing
 - Vertical section
 - Curve section
 - Lateral section
- 🔥 Rig move optimization
- 🔥 Upgrading rig fleet
- 🔥 Technology advancements
 - Mud motors
 - Drill bits

Bakken Cycle Times in Days

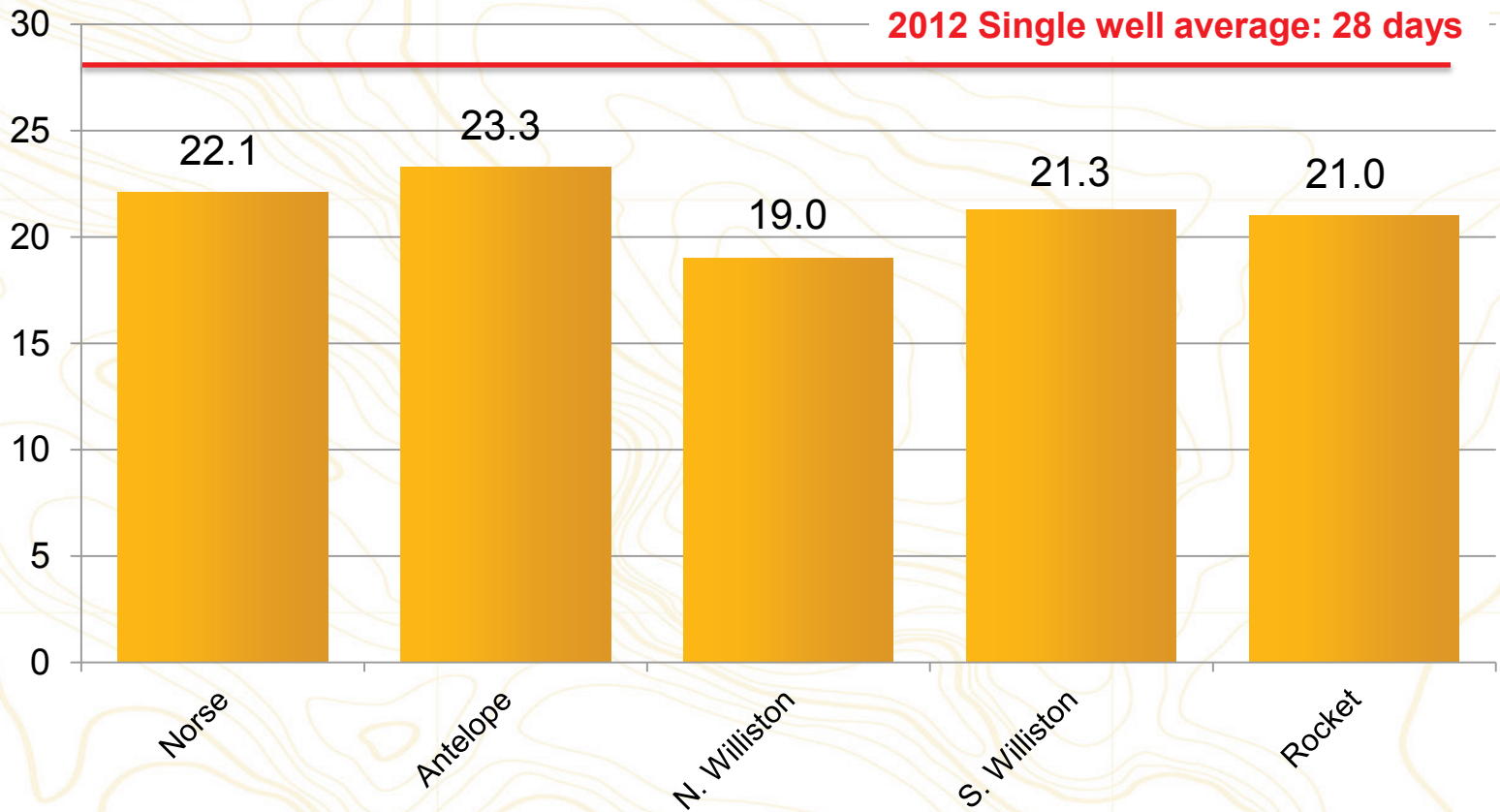


Integrated Approach Results in Drilling Efficiencies

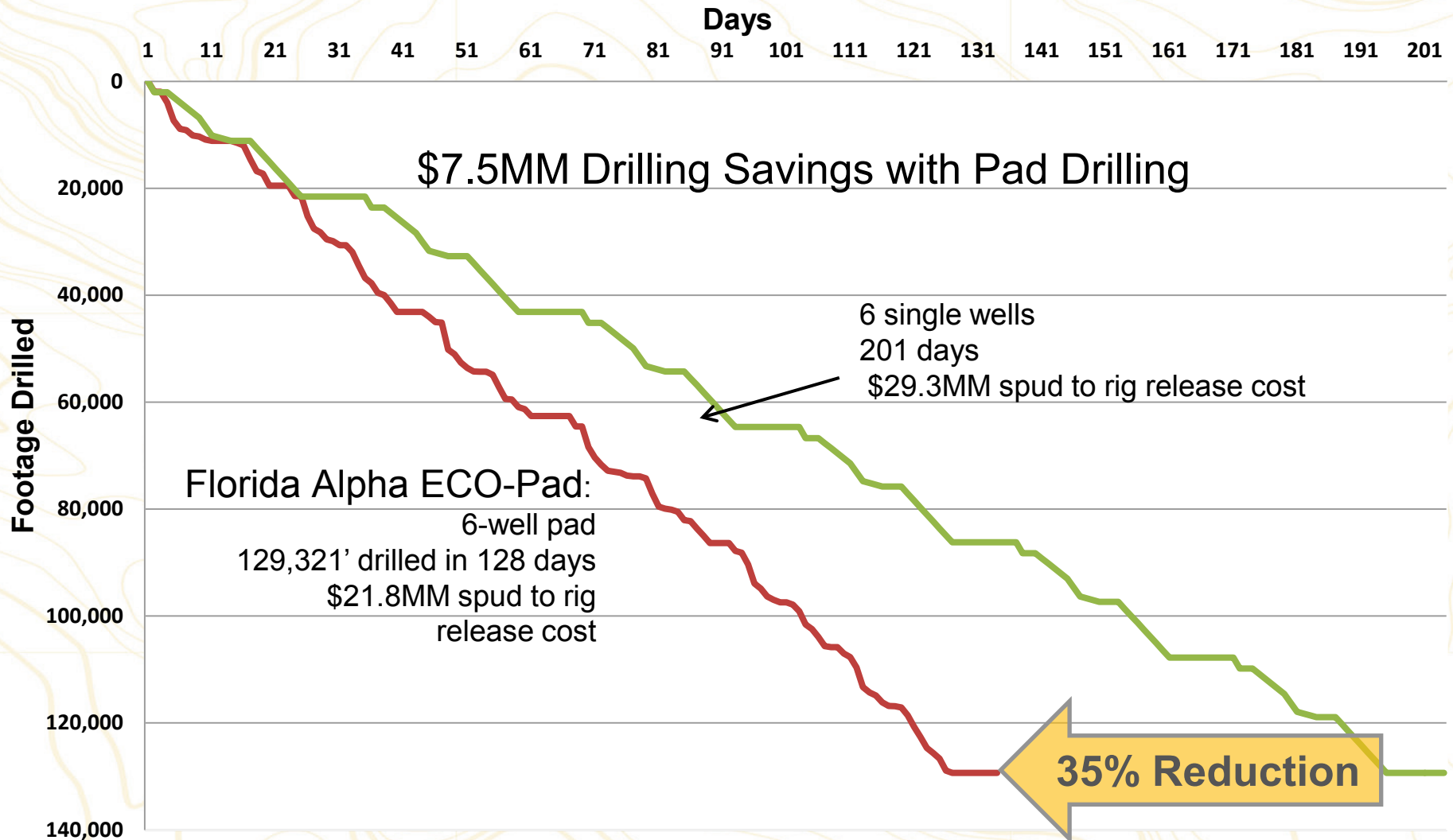


CLR ECO-Pad Drilling Times Reduced 25% in 2012

2012 ECO-Pad Avg.
Drill Days per Well

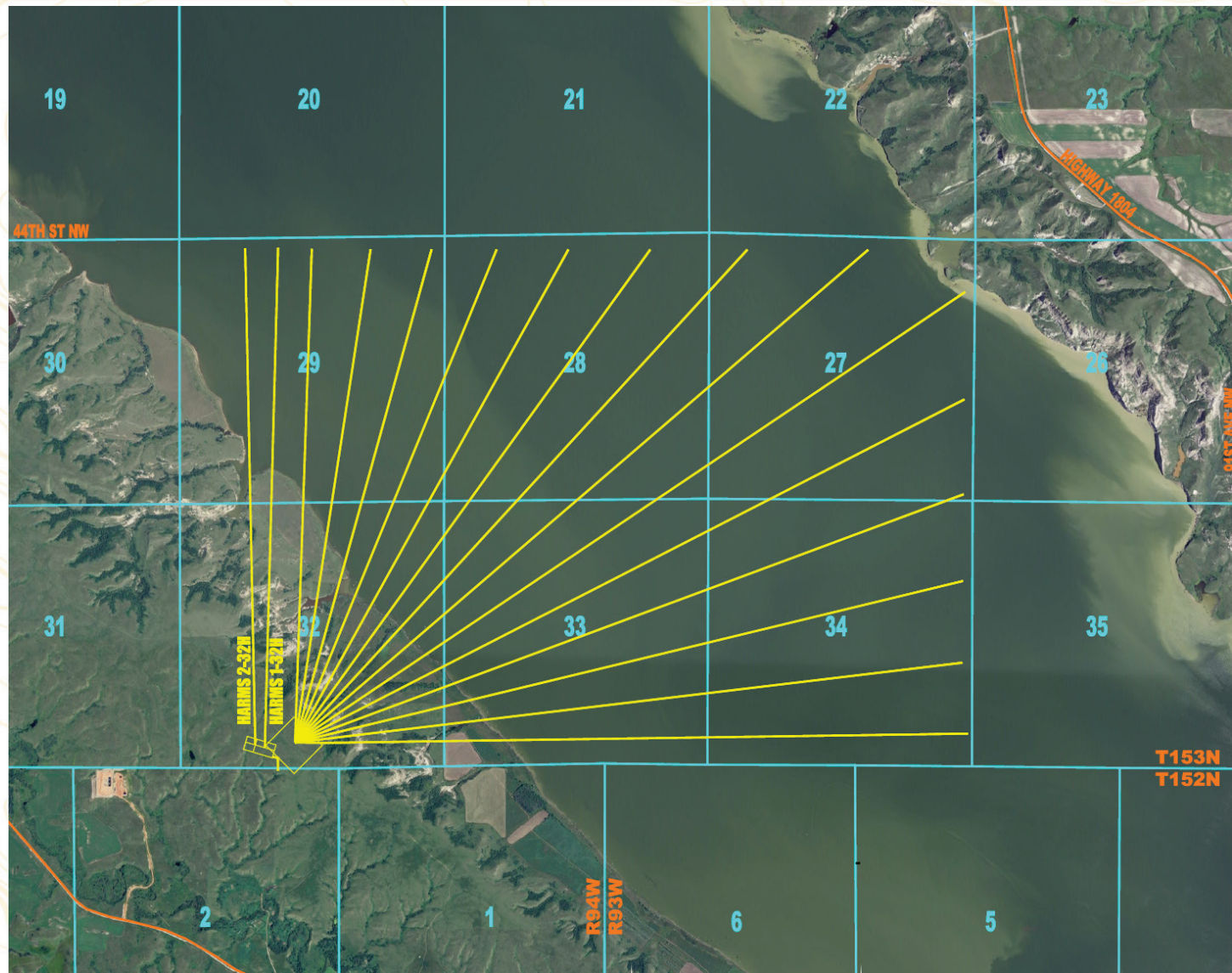


Glimpse of the Future



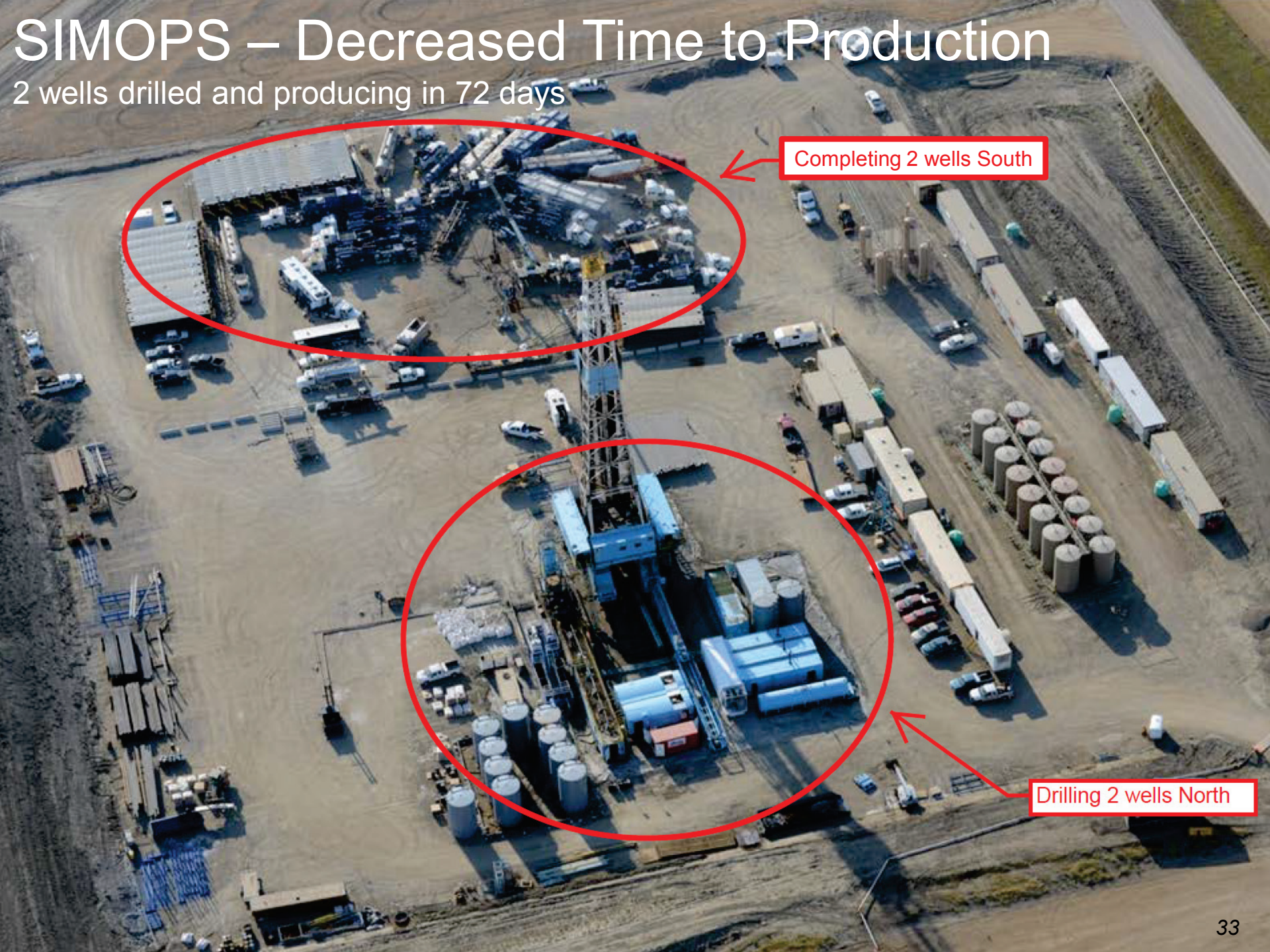
Accessing Environmentally Sensitive Areas

- Extended reach laterals
- Multi-well pad
- Minimize surface footprint
- Allows for improved economics



SIMOPS – Decreased Time to Production

2 wells drilled and producing in 72 days



Completing 2 wells South

Drilling 2 wells North



Continental

R E S O U R C E S

America's Oil Champion

VIDEO IN PROGRESS

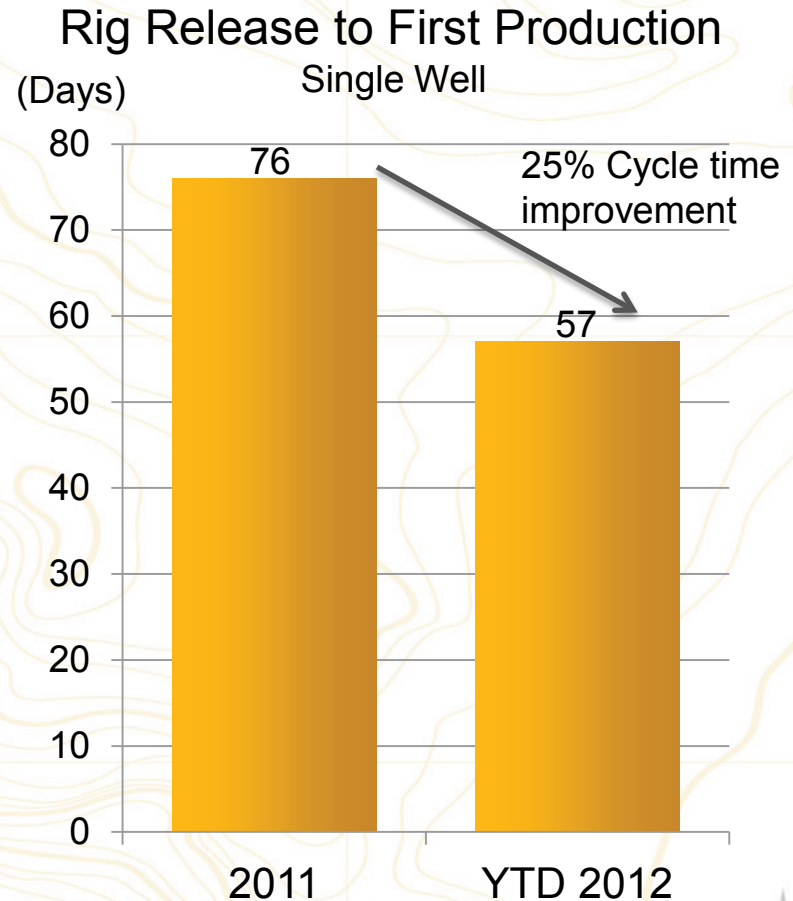
Completion Cost-Reduction Drivers

- 🔥 Vendor relationships
 - Stimulation
 - Trucking
 - Rigs
- 🔥 Operating efficiencies
- 🔥 Economies of scale
- 🔥 Direct purchase of materials
 - Proppant
 - Chemicals
- 🔥 Design changes



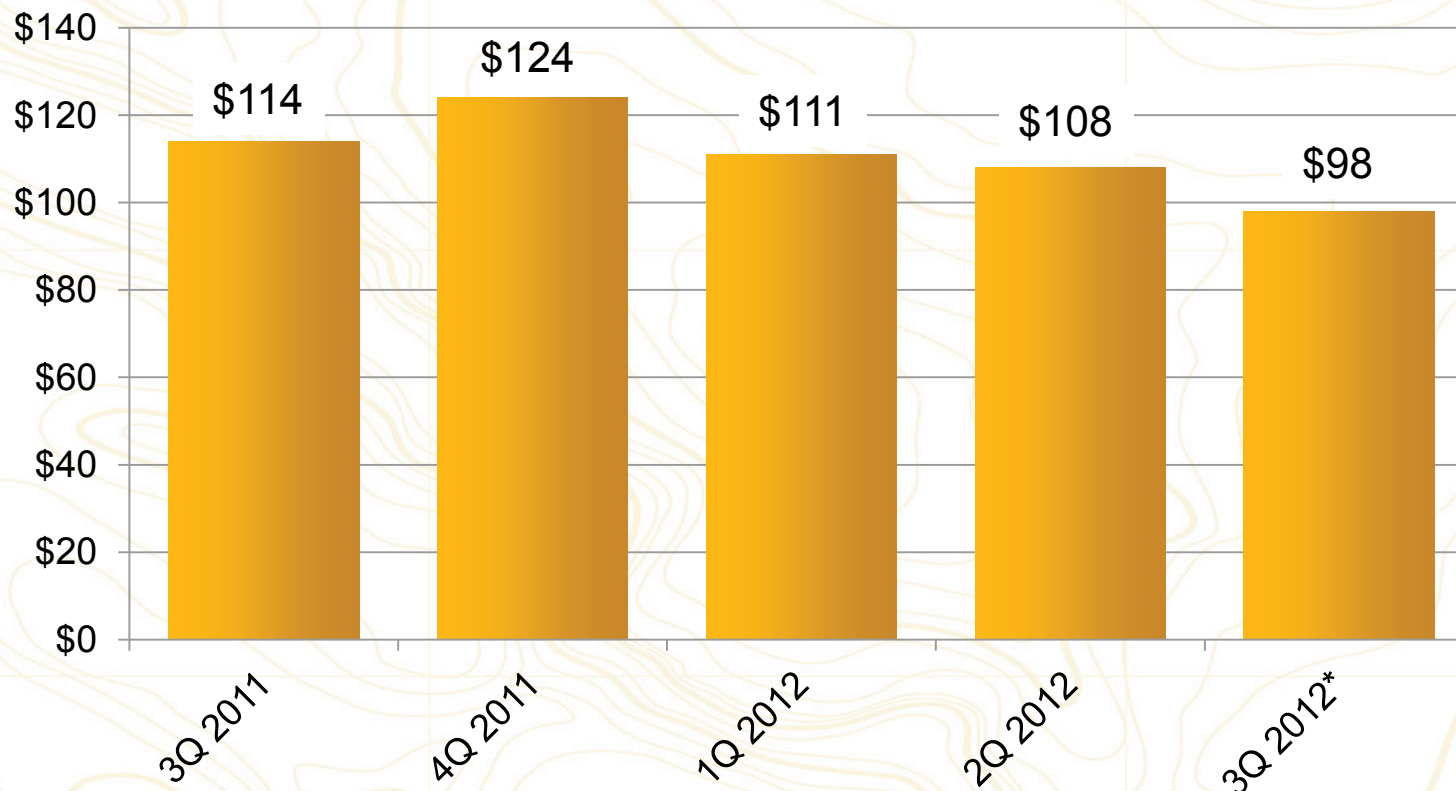
Significant Decrease in Completion Time

- 🔥 Long-range planning
- 🔥 Equipment availability
- 🔥 Execution
- 🔥 Reduced cost



Decreasing Stimulation Costs per Stage*

\$ Thousands
Per Stage

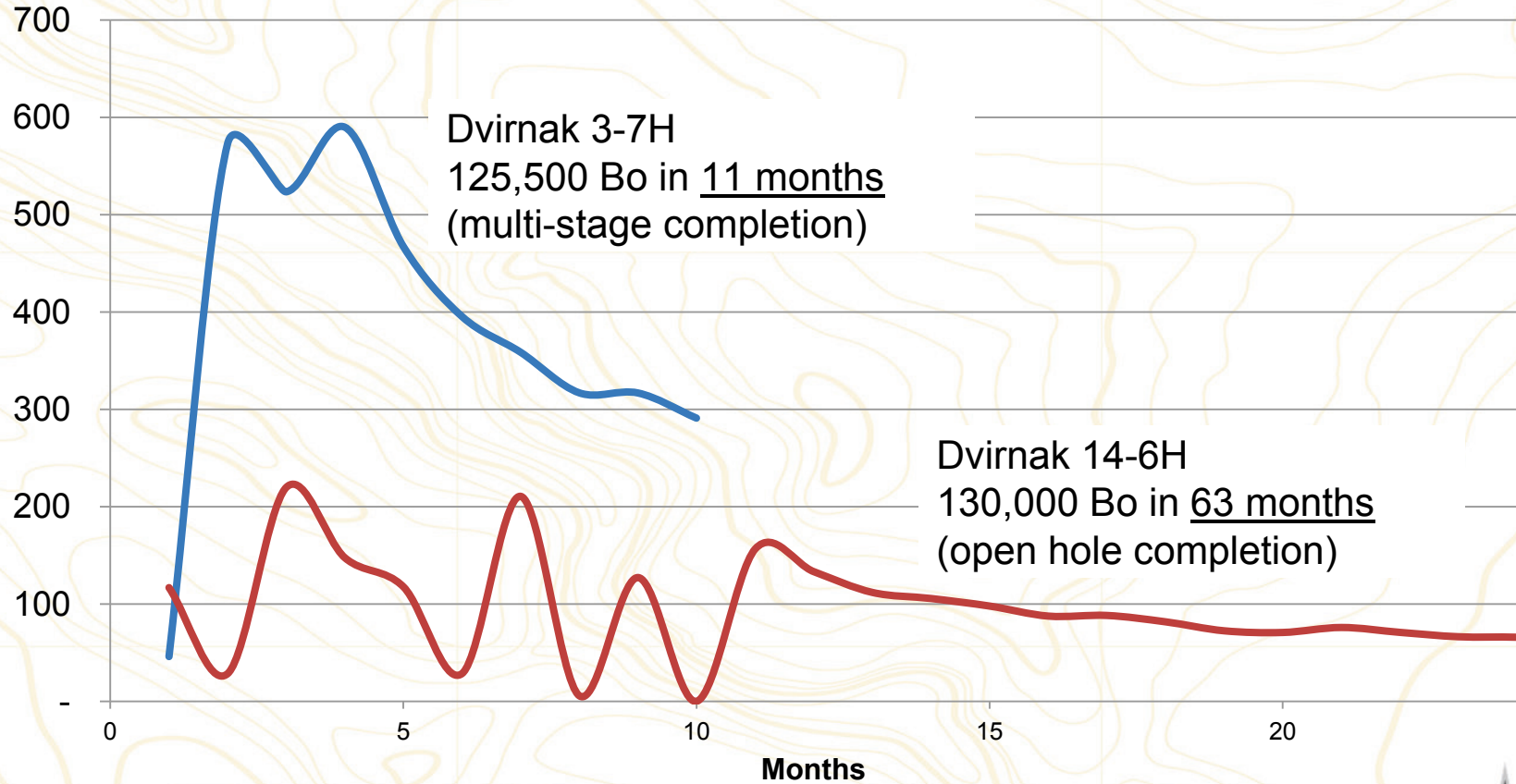


*Costs include pumping services, wireline, water, packers and plugs. 3Q 2012 through August.

Results of Evolving Technology

Barrels of oil per day

Normalized Daily Production



Bakken Infrastructure Investment

🔥 Saltwater disposal systems

- 6 active operated SWD wells
- 46,000 Bwpd capacity exceeds current production
- 3 additional SWD wells planned for 2013
- SWD control resulting in ~\$2/bbl savings
- Additional SWDs and gathering systems to come

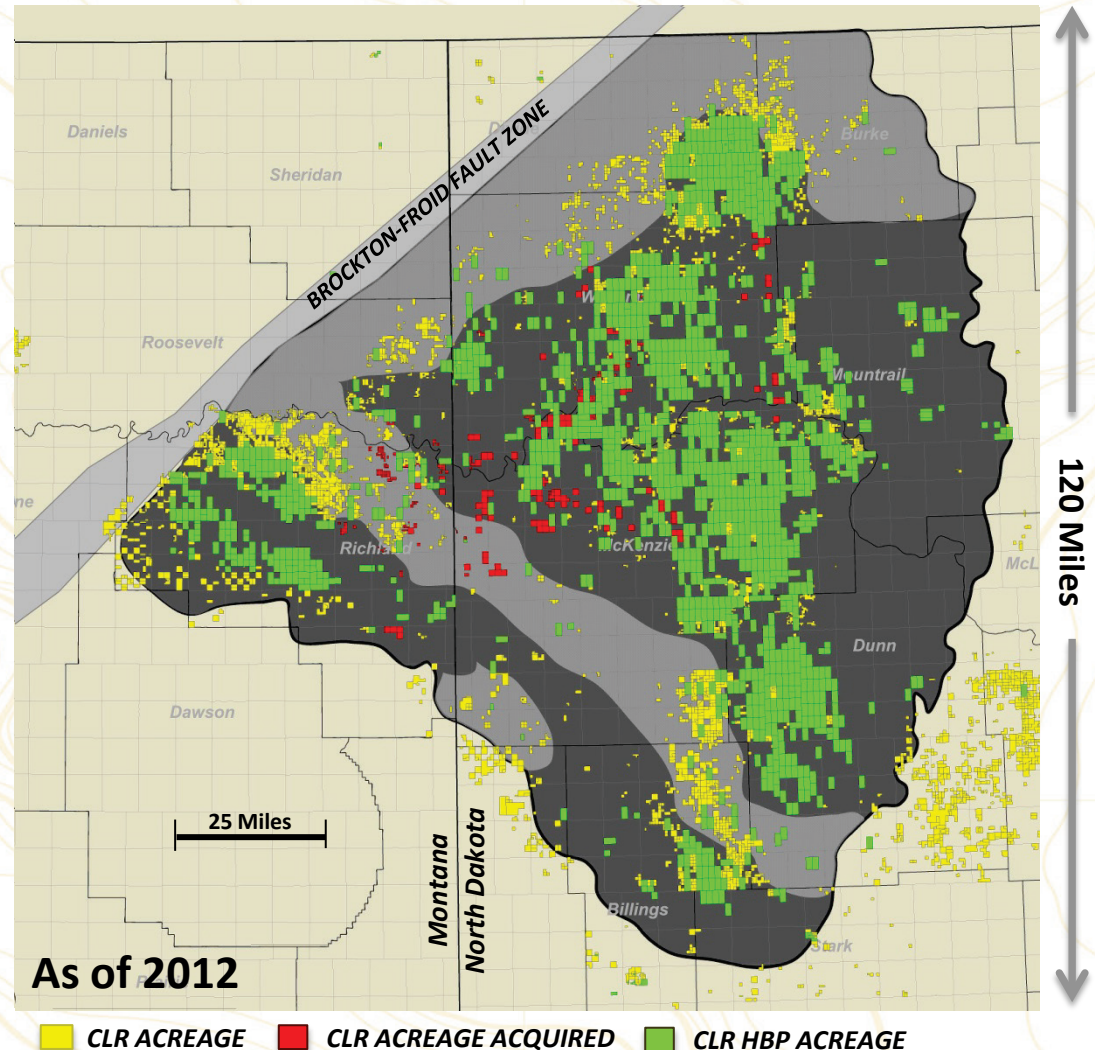


🔥 Fresh water distribution system

- Supply to well (~\$2/bbl savings)
- Reduced operating costs

Growing and Rapidly Developing Acreage

- 🔥 2010 – 855,936 net acres
- 🔥 2012 – 972,056 net acres
- 🔥 Leasing
 - 30,100 net acres added in 2012
- 🔥 Strategic acquisitions
 - 83,722 net acres over 14 months
- 🔥 Project by YE2013
 - 85% HBP in ND
 - 65% HBP in MT





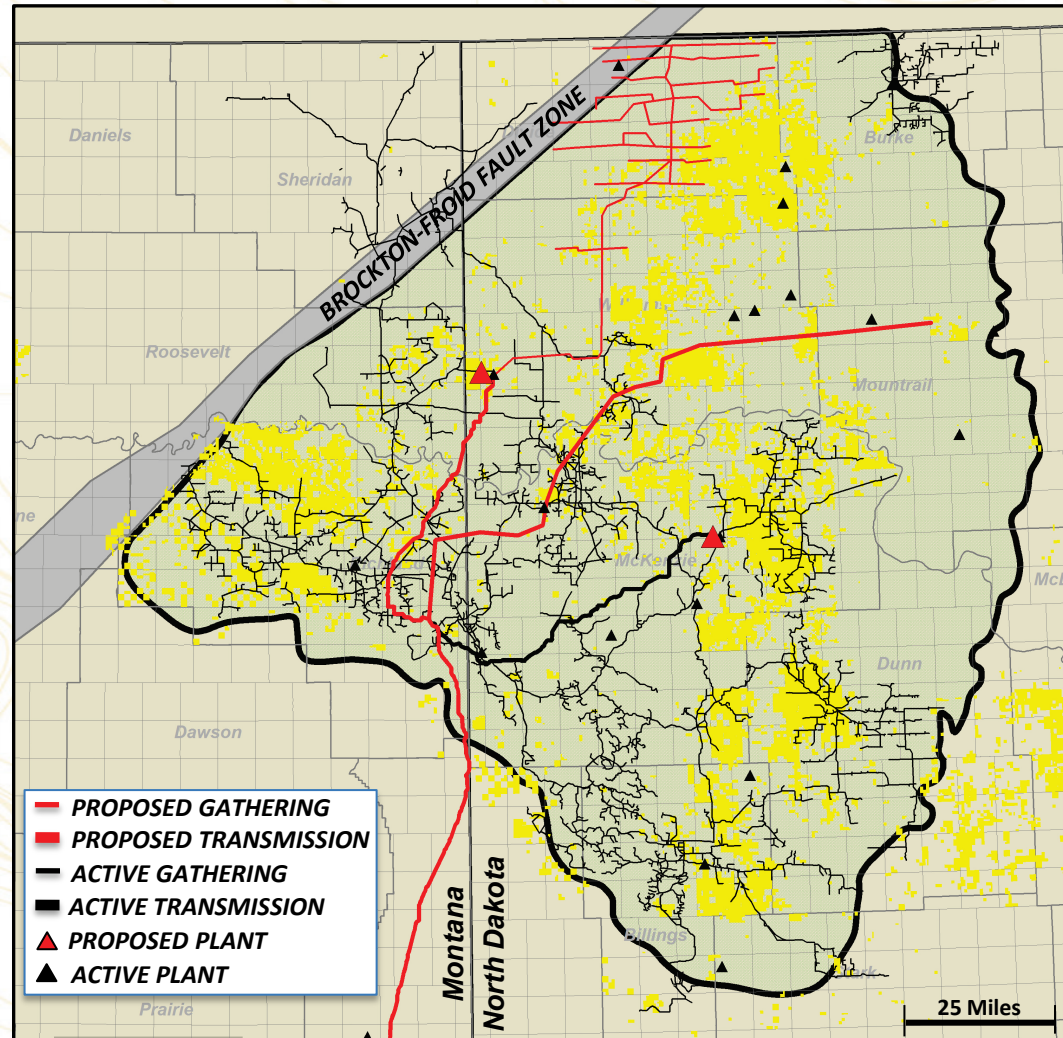
Oil and Gas Marketing

Infrastructure

ONEOK Gathering & Processing

2012 Infrastructure investment

- 275 MMcfd compression capacity
- 145 miles large diameter gathering lines
- 4 processing plants
 - Garden Creek I & II (200 mmcfd)
 - Stateline I & II (200 mmcfd)
- Divide County gathering system
- 615 miles Bakken NGL pipeline (2Q13)
- 37 miles dual high-pressure pipelines
- 166 wells connected

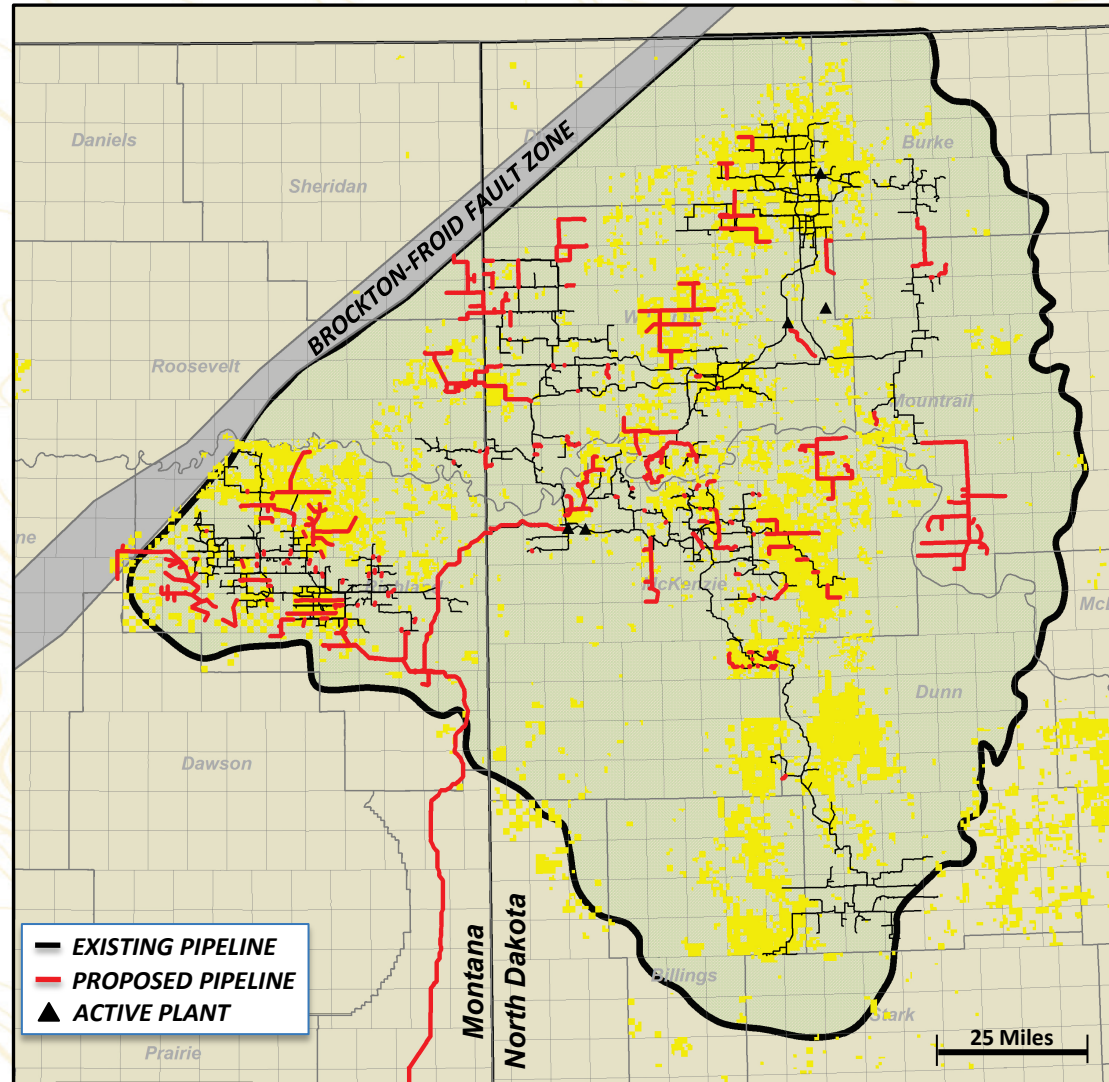


Infrastructure

Hiland Gathering & Processing

2012 Infrastructure investment

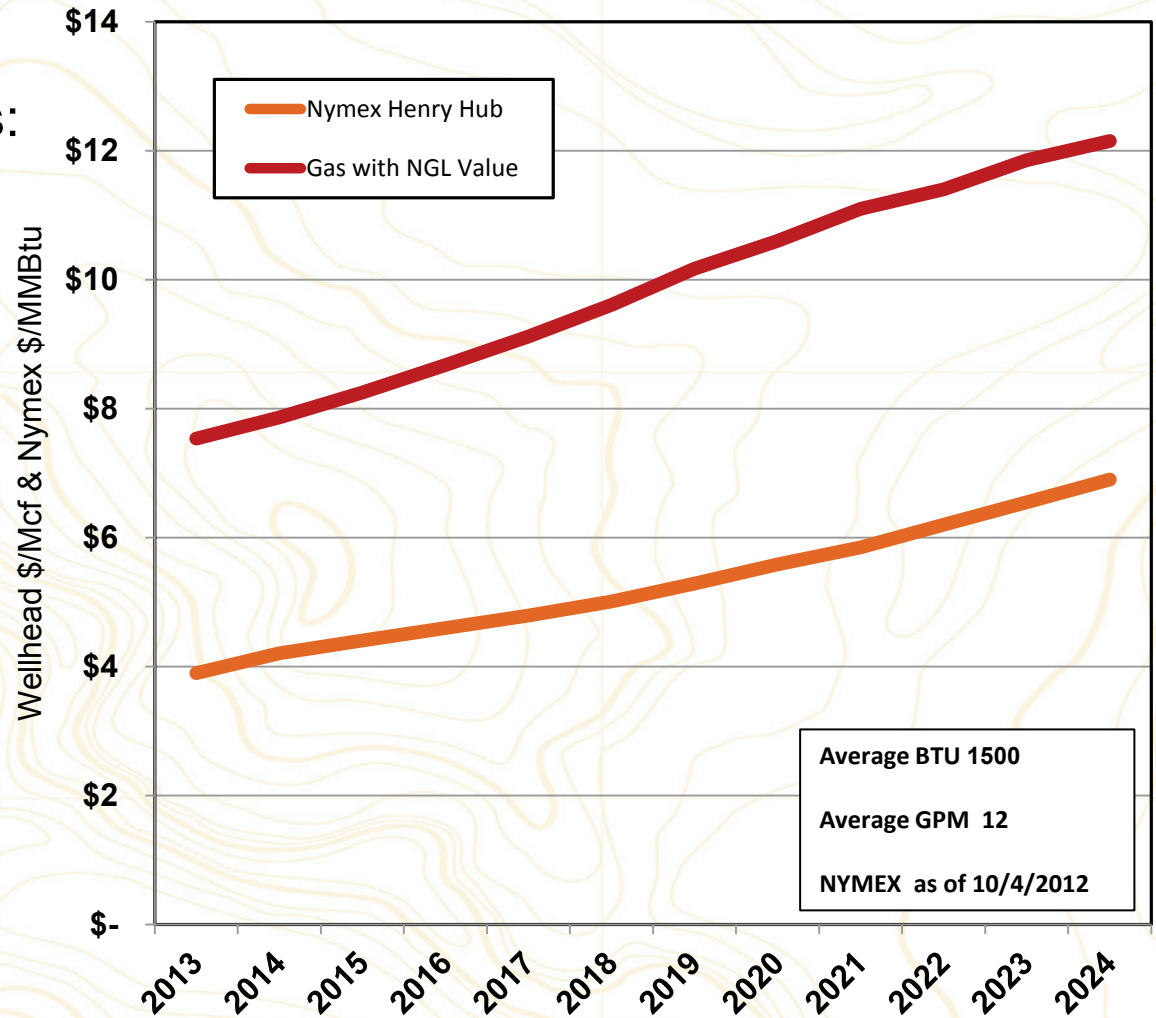
- 🔥 150 MMcf/d processing capacity
 - 🔥 MT Bakken plant
 - 🔥 ND Norse plant
 - 🔥 ND Watford City plant
- 🔥 73,000 horsepower compression
- 🔥 1,000 miles of gathering lines
- 🔥 267 wells connected



North Dakota Net Price Forecast

Anticipated pipeline startups:

- 🔥 ONEOK NGL pipeline (2Q13)
- 🔥 Alliance wet gas pipeline
 - Tioga lateral (3Q13)
- 🔥 Vantage ethane pipeline (2Q13)



Based on Conway NGL pricing

Crude Oil Marketing Guiding Principles

- 🔥 Reliability: Move 100% of production every day
- 🔥 Diversification: “Portfolio approach” to transportation modes and outlets
- 🔥 Optimize: Anticipate market dynamics
- 🔥 Maximize Value: Improve Bakken basis to other benchmarks

Where Are We Now? Where Are We Going?



California and Puget Sound



U.S. East Coast and Canada



U.S. Gulf Coast
Midcontinent



Rockies

- Ability to deliver Bakken Premium Quality (BKN) to all regional transportation systems
- Have secured base-load pipeline takeaway space and are evaluating proposed projects
- Implementing strategies to reduce gathering and rail transportation costs
- Adding transport capacity to increase deliveries to premium markets

Bakken Premium Quality

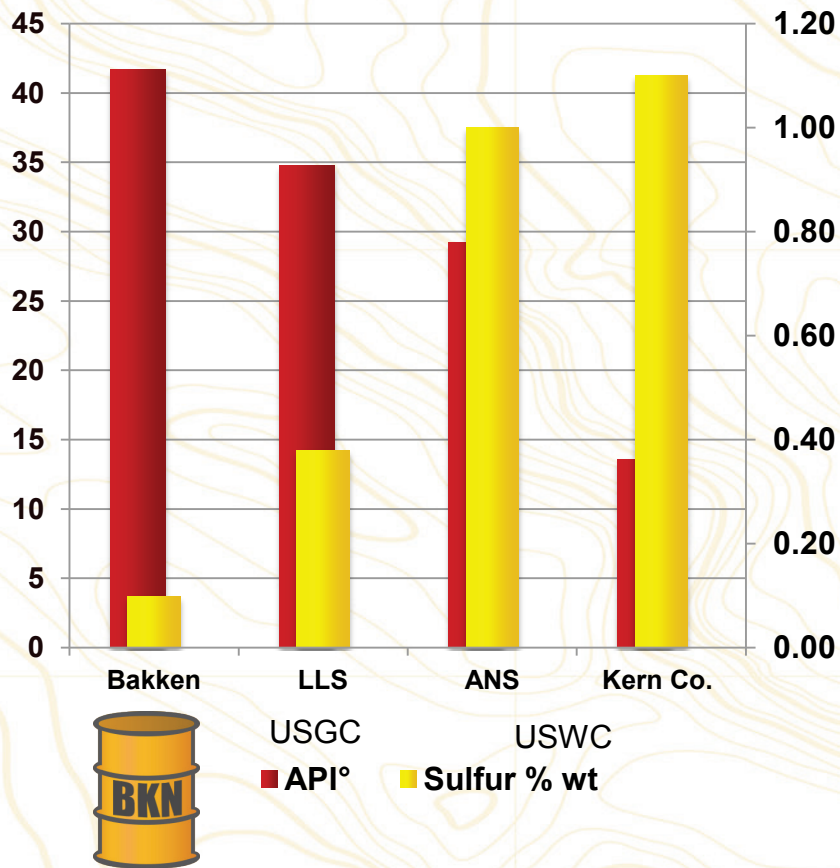


Improving the health of the N. American refining industry by:

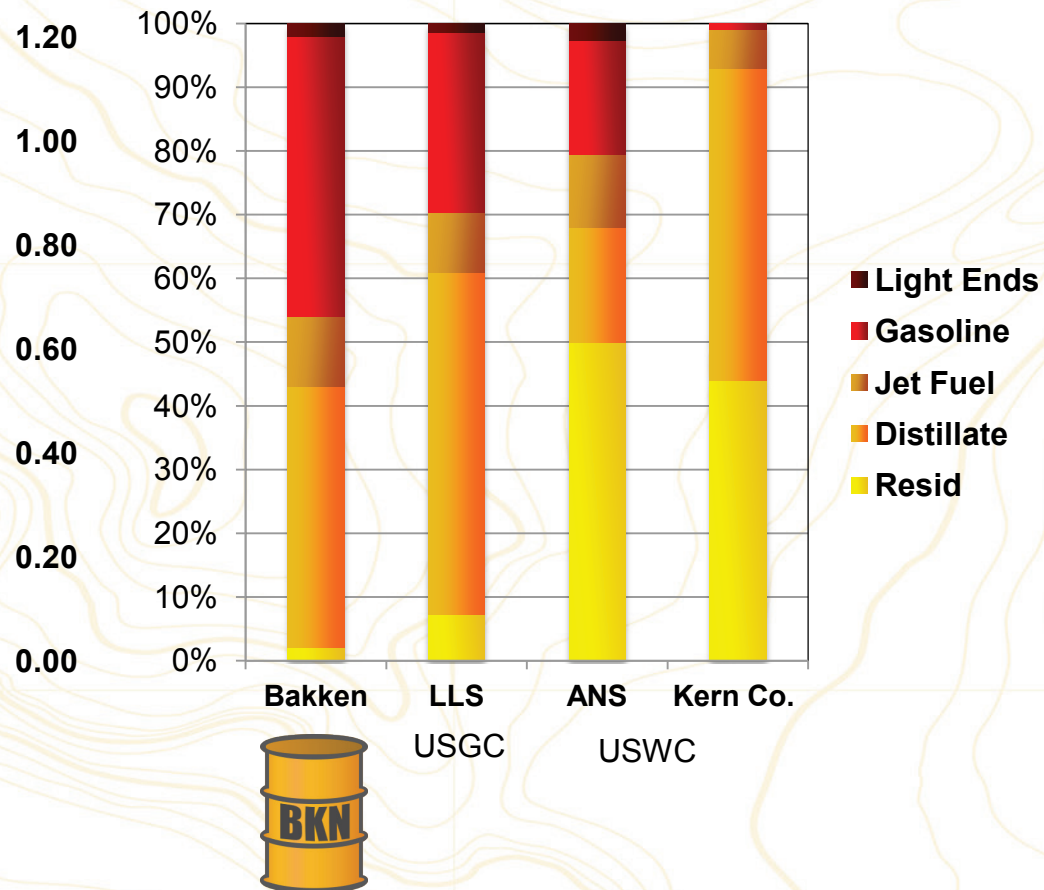
1. Replacing higher-priced foreign sweet & Alaskan N. Slope supplies.
2. Supplying quality blendstock to heavy/sour refiners to assist in meeting low-sulfur refined fuel specs.
3. Enabling higher run rates with fewer vapor or bottoms concerns.
4. Becoming a favorite feedstock of lube and petrochemical manufacturers.

Improved Refinery Yields vs. Other Benchmarks

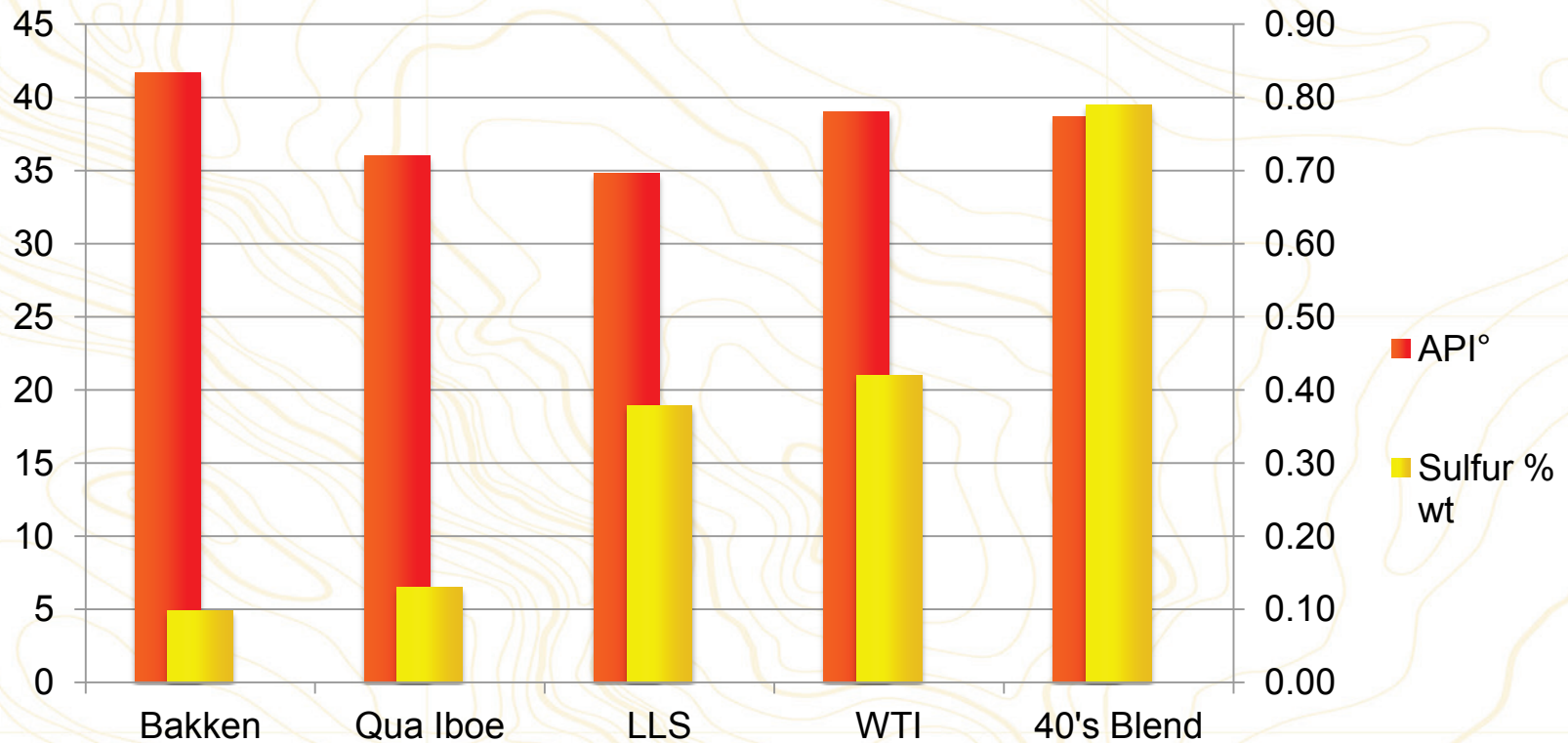
Crude Quality:
API Gravity & Sulfur



Distillation Cuts

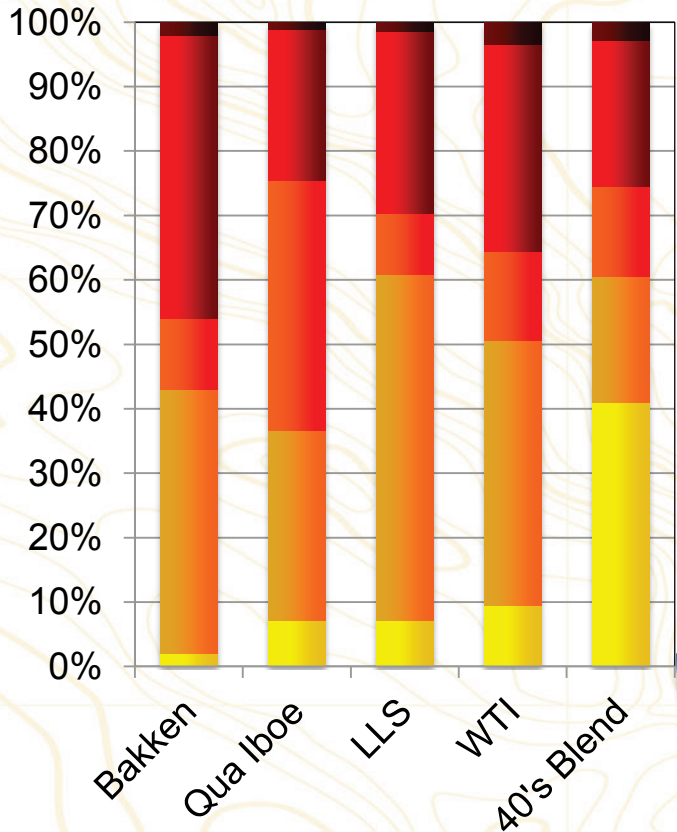


Bakken Premium vs. Other Sweet Crudes



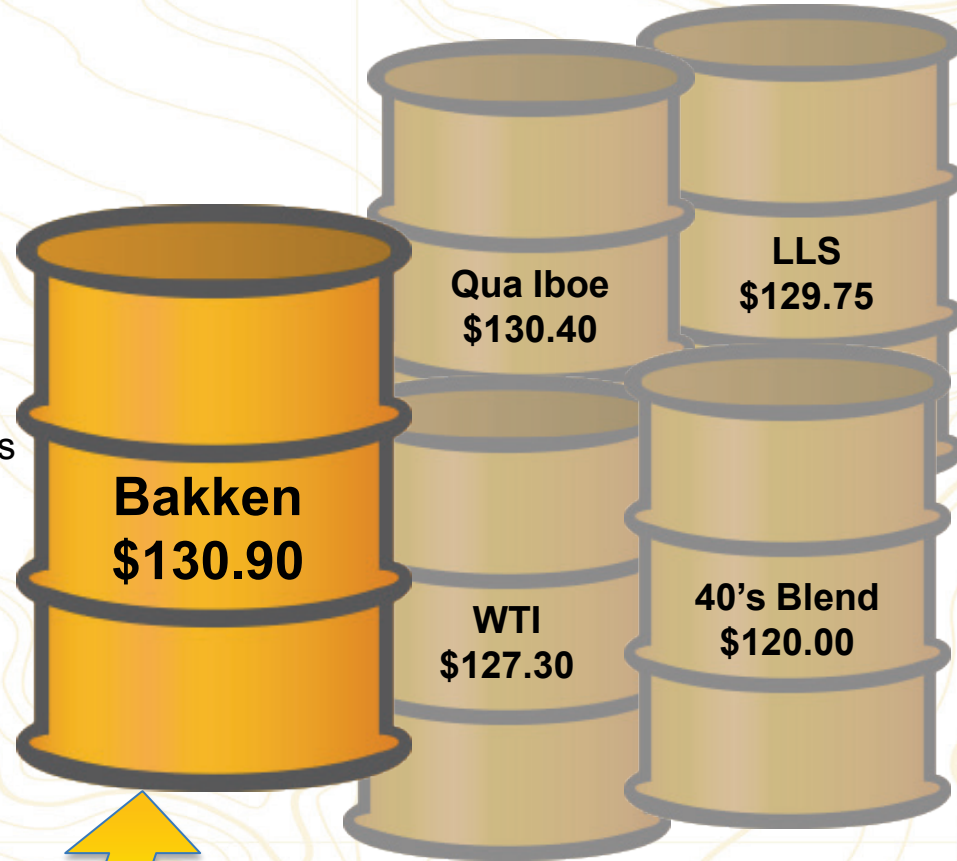
Improved Refinery Yields vs. Other Benchmarks

Distillation Cuts



- Light Ends
- Gasoline
- Jet Fuel
- Distillate
- Resid

Based on these yields
Barrel equivalent of each crude



EIA Weekly Status Report – NY Harbor/Mt. Belvieu, CME 9/21/2112 prices

The “Big 2” North American Tight Oil Plays

What quality will you receive?

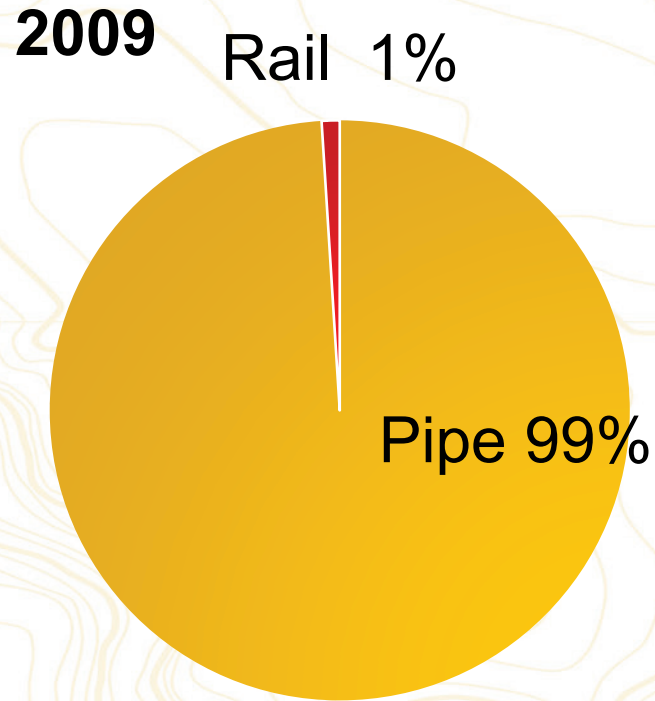
Bakken crude oil: Consistent quality ~42° API – lowest sulfur



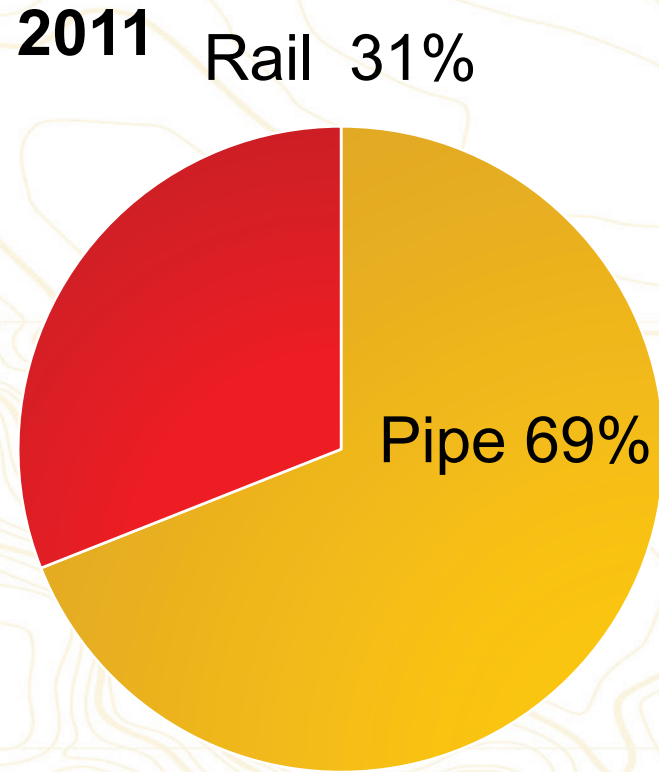
Eagle Ford crude/condensate: 28° to 63° API gravity range – Blending required for consistent quality

Crude Blend 44.7 API
Light Blend 57.0 API
Condensate > 60.0 API
High Reid Vapor
Pressure issues?

Bakken Transportation Analysis 2009-2012

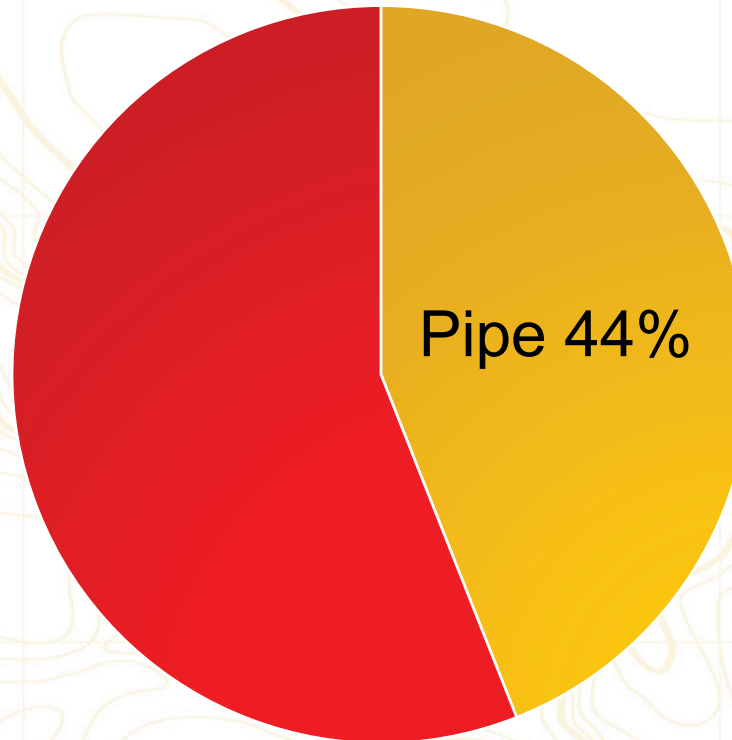


Bakken Transportation Analysis 2009-2012



Bakken Transportation Analysis 2009-2012

Sept. 2012 Rail 56%



“1st Mile” Infrastructure

Wellhead gathering

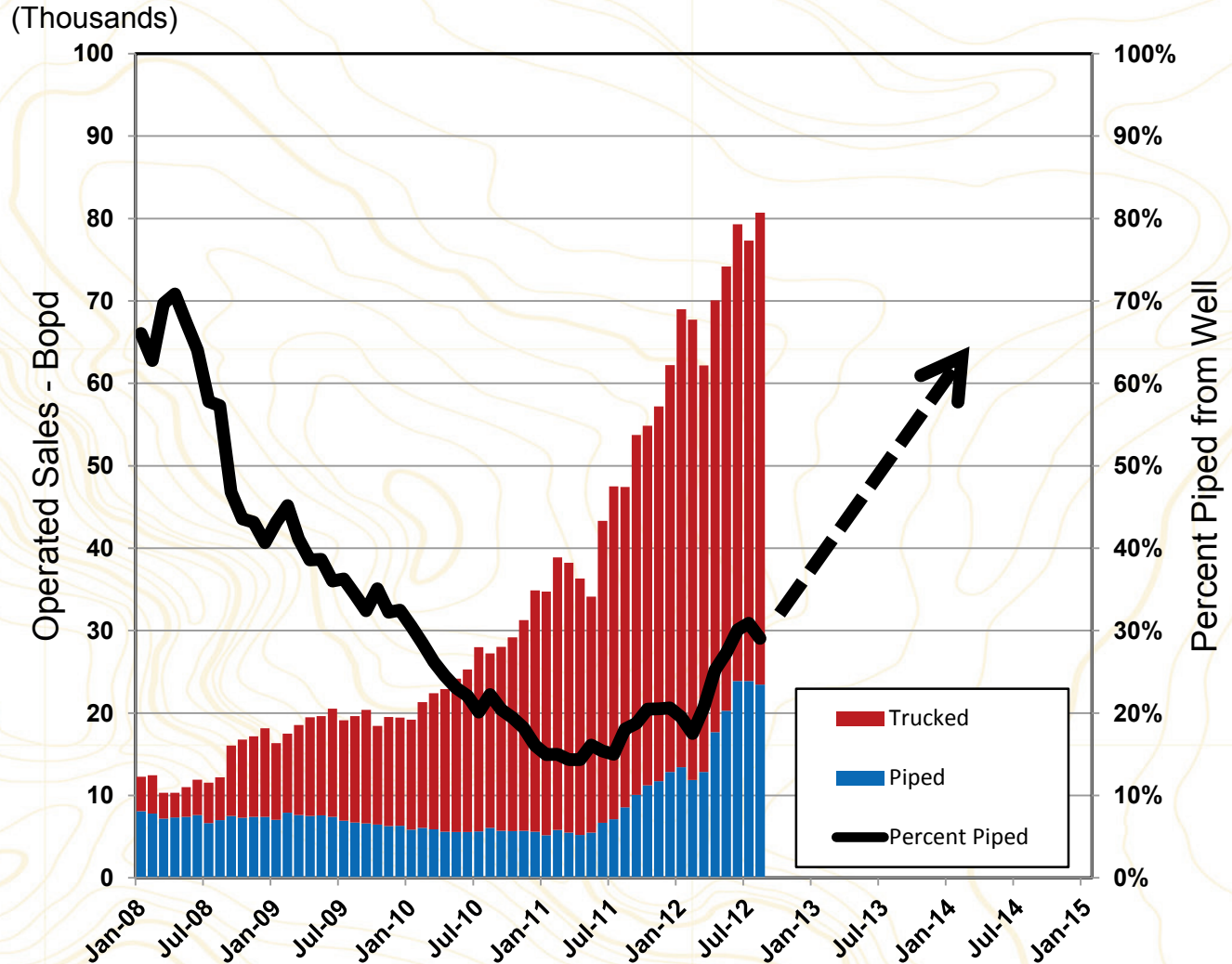
- Montana Gathering
- Four Bears
- Market Center

Cost savings

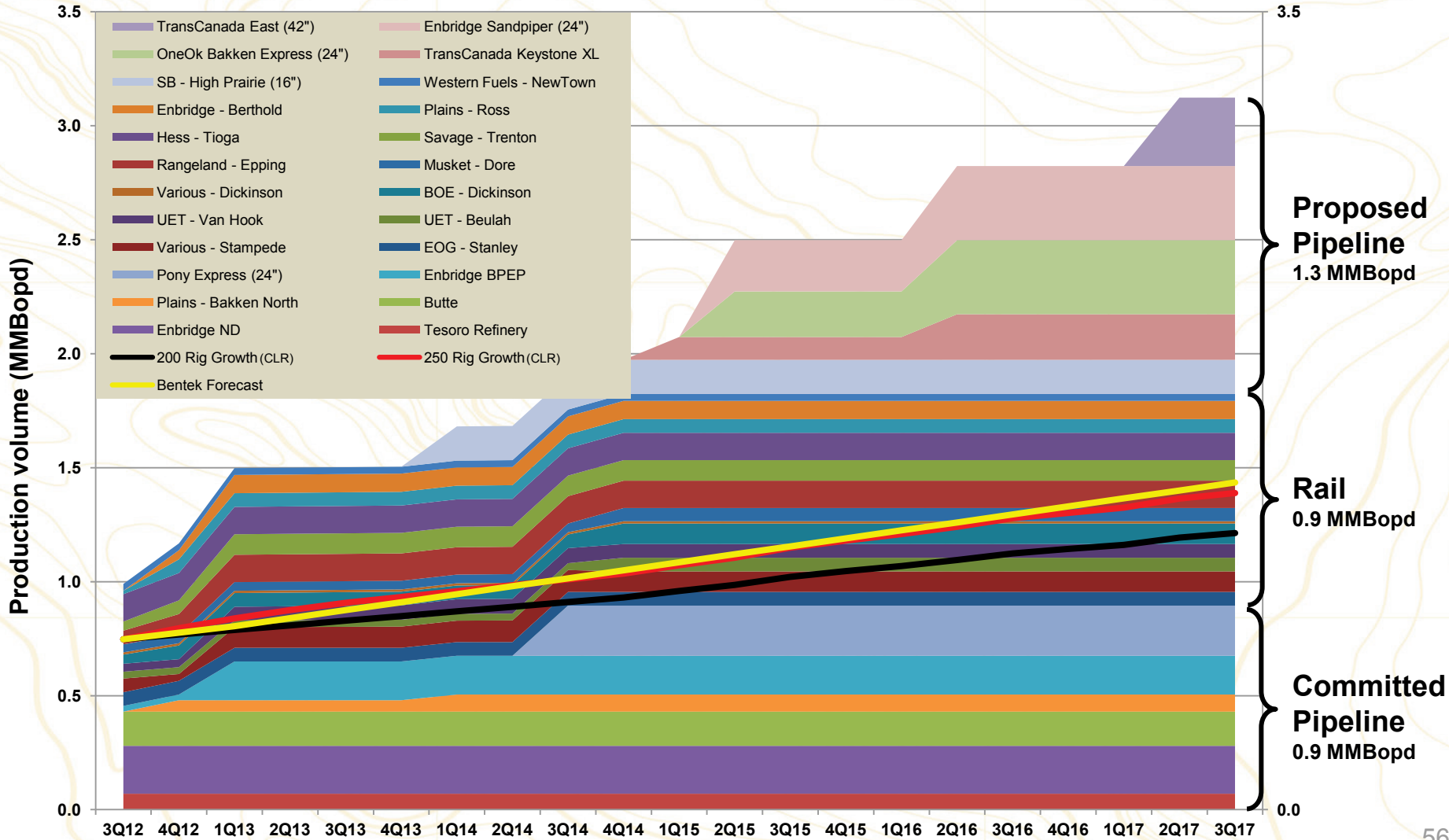
- \$1.50 to \$2.00/bbl

Goal

- 65% piped by YE2013
- 80% piped by YE2017



Williston Basin Evacuation Capacity



CLR Going Directly to North American Refiners

Reliable supplier to a wide cross-section of refiners

Anacortes, WA - 2012



United States and Canada	
All five U.S. PADDs*	ADU Capacity (B/D)**
3 integrated majors	4,000,000
6 large independents	4,600,000
4 small refiners	<u>350,000</u>
Combined daily capacity	8,950,000



Albany, NY - 2010



Westville, NJ - 2011



St. James, LA - 2009

* PADDs: Petroleum Administration for Defense Districts; **ADU: Atmospheric Distillation Unit (Barrels per Day)

Tesoro Refinery – Anacortes, Washington

CLR 1st shipper, Sept. 2012



Market Differentials to Brent

Expanding Infrastructure*

2012

Seaway 150 MBopd

2013

Enbridge BPEP 120 MBopd

Seaway 250 MBopd

Keystone GOM 400 MBopd

Enbridge 9a Reversal 100 MBopd

2014

High Prairie 150 MBopd

Seaway II 450 Mbopd

Enbridge 9b Reversal 140 MBopd

ET Trunkline 400 MBopd

Pony Express 200 Mbopd

Enbridge Flanigan South 600 MBopd

2015

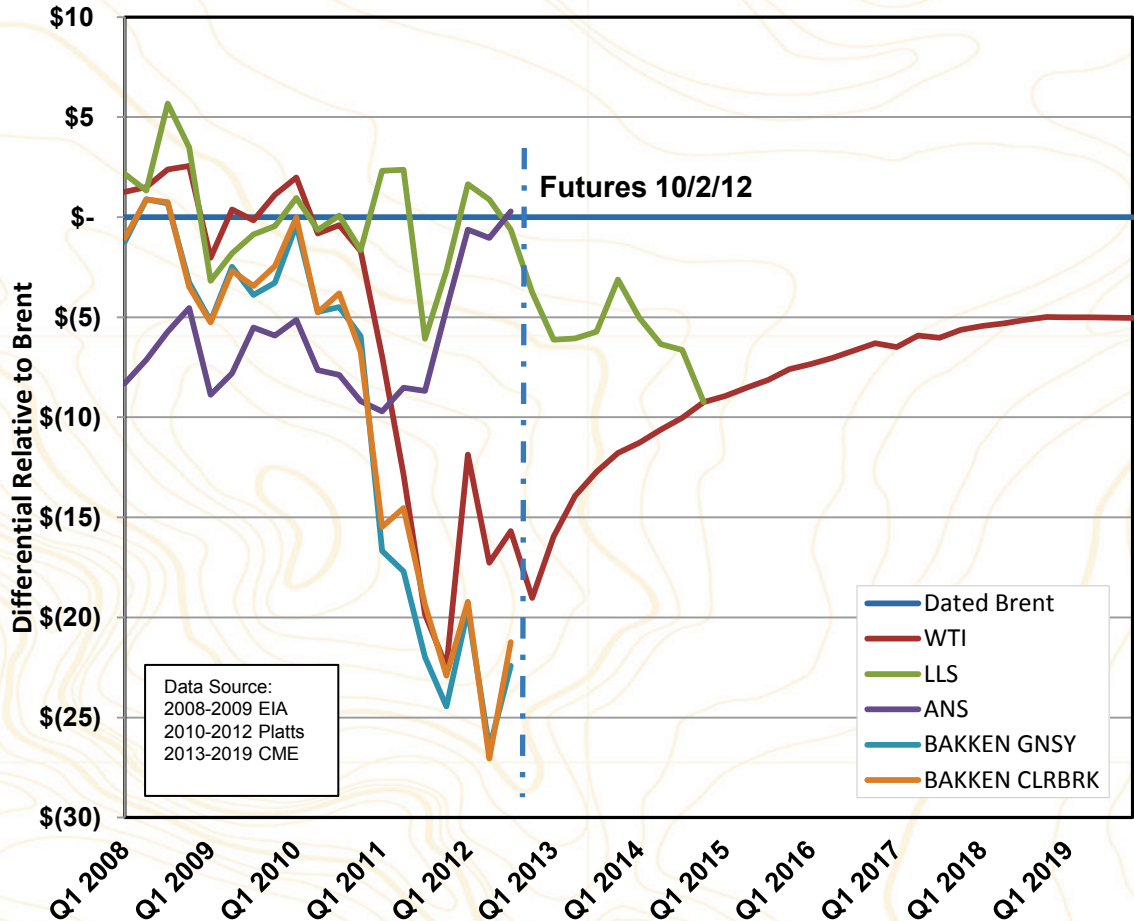
Enbridge Sandpiper 325 MBopd

OneOk Bakken Express 325 MBopd

Keystone XL 200 MBopd

2016

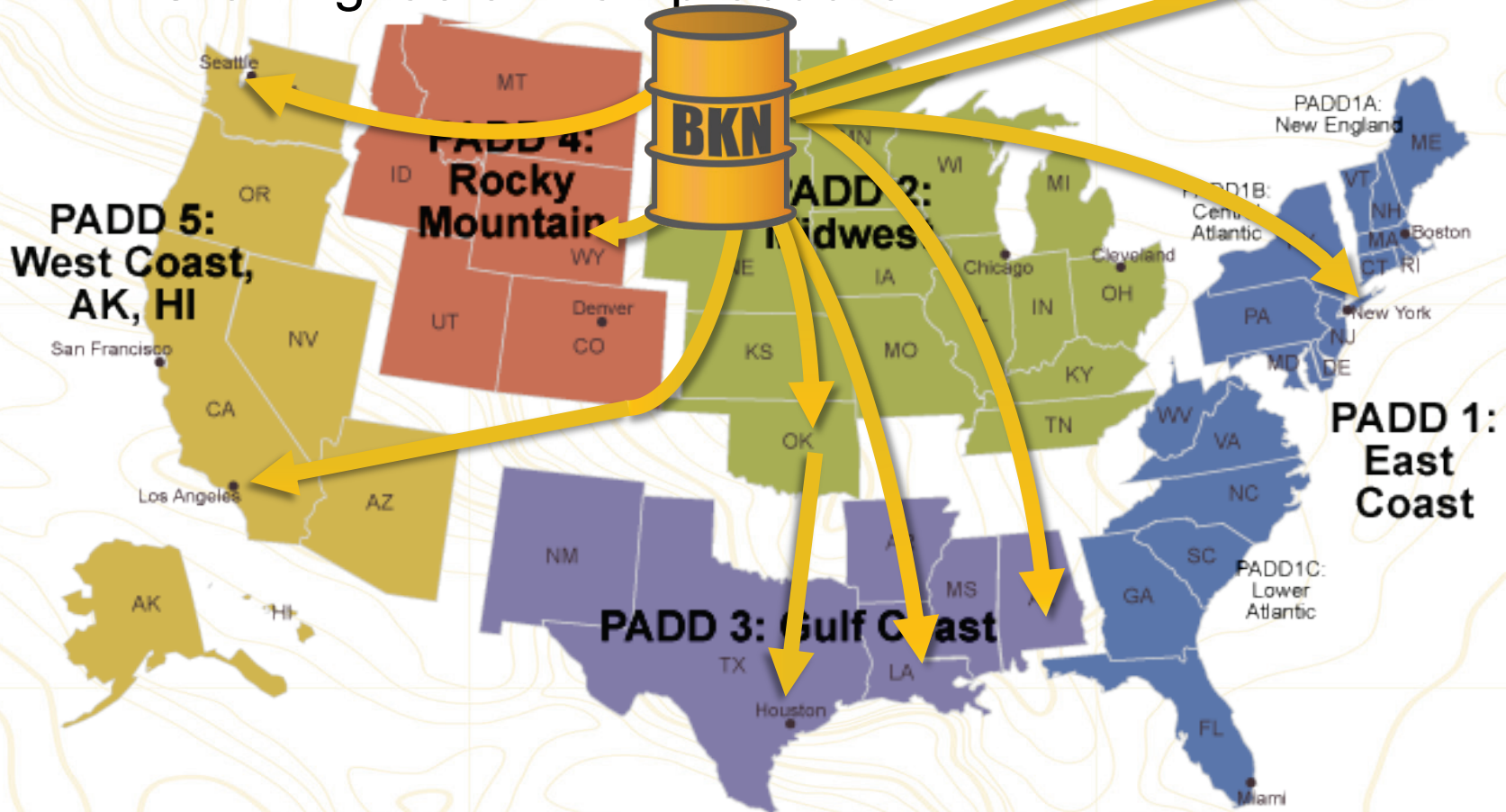
Enbridge Mainline East 300 MBopd



*Black is direct benefit impact on Bakken; red is indirect benefit impact.

The Market for Bakken Premium Quality...

Growing faster than production?



QUESTIONS?