

Oil Price and the Southern Midland Basin

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Forward-looking statements

This presentation contains 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. All statements, other than statements of historical facts, included in this presentation that address activities, events or developments that the Company expects, believes or anticipates will or may occur in the future are forward-looking statements. Without limiting the generality of the foregoing, forward-looking statements contained in this presentation specifically include the expectations of management regarding plans, strategies, objectives, anticipated financial and operating results of the Company, including as to the Company's Wolfcamp shale resource play, estimated resource potential and recoverability of the oil and gas, estimated reserves and drilling locations, capital expenditures, typical well results and well profiles, type curve, and production and operating expenses guidance included in the presentation. These statements are based on certain assumptions made by the Company based on management's experience and technical analyses, current conditions, anticipated future developments and other factors believed to be appropriate and believed to be reasonable by management. When used in this presentation, the words "will," "potential," "believe," "intend," "expect," "may," "should," "anticipate," "could," "estimate," "plan," "predict," "project," "target," "profile," "model" or their negatives, other similar expressions or the statements are subject to a number of assumptions, risks and uncertainties, many of which are beyond the control of the Company, which may cause actual results to differ materially from those implied or expressed by the forward-looking statements. In particular, careful consideration should be given to the cautionary statements and risk factors described in the Company's are intended to identify forward-looking statements. In particular, careful consideration should be given to the cautionary statements an

Cautionary statements regarding oil & gas quantities

The Securities and Exchange Commission ("SEC") permits oil and gas companies, in their filings with the SEC, to disclose only proved, probable and possible reserves that meet the SEC's definitions for such terms, and price and cost sensitivities for such reserves, and prohibits disclosure of resources that do not constitute such reserves. The Company uses the terms "estimated ultimate recovery" or "EUR," reserve or resource "potential," and other descriptions of volumes of reserves potentially recoverable through additional drilling or recovery techniques that the SEC's rules may prohibit the Company from including in filings with the SEC. These estimates are by their nature more speculative than estimates of proved, probable and possible reserves and accordingly are subject to substantially greater risk of being actually realized by the Company.

EUR estimates, identified drilling locations and resource potential estimates have not been risked by the Company. Actual locations drilled and quantities that may be ultimately recovered from the Company's interest may differ substantially from the Company's estimates. There is no commitment by the Company to drill all of the drilling locations that have been attributed these quantities. Factors affecting ultimate recovery include the scope of the Company's drilling project, which will be directly affected by the availability of capital, drilling and production costs, availability of drilling and completion services and equipment, drilling results, lease expirations, regulatory approval and actual drilling results, as well as geological and mechanical factors. Estimates of unproved reserves, type/decline curves, per well EUR and resource potential may change significantly as development of the Company's oil and gas assets provides additional data.

Type/decline curves, estimated EURs, resource potential, recovery factors and well costs represent Company estimates based on evaluation of petrophysical analysis, core data and well logs, well performance from limited drilling and recompletion results and seismic data, and have not been reviewed by independent engineers. These are presented as hypothetical recoveries if assumptions and estimates regarding recoverable hydrocarbons, recovery factors and costs prove correct. The Company has limited production experience with this project, and accordingly, such estimates may change significantly as results from more wells are evaluated. Estimates of resource potential and EURs do not constitute reserves, but constitute estimates of contingent resources which the SEC has determined are too speculative to include in SEC filings. Unless otherwise noted, IRR estimates are before taxes and assume NYMEX forward-curve oil and gas pricing and Company-generated EUR and decline curve estimates based on Company drilling and completion cost estimates that do not include land, seismic or G&A costs.



Company overview

AREX OVERVIEW

Enterprise value \$804MM

High-quality reserve base

146 MMBoe proved reserves66% Liquids, 38% oil\$1.4 BN proved PV-10

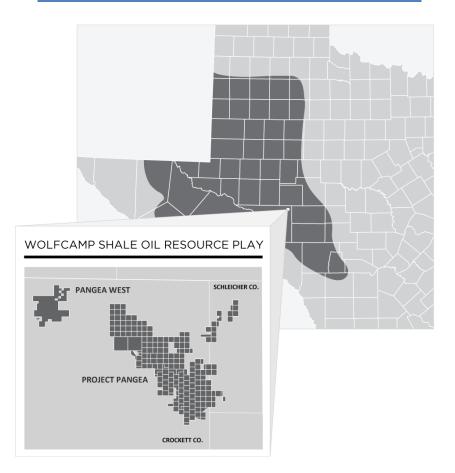
Permian core operating area

- 147,000 gross (134,000 net) acres
- ~1+ BnBoe gross, unrisked resource potential
- ~2,000 Identified HZ drilling locations targeting Wolfcamp A/B/C

2015 Capital program focused on flexibility and returns

Running an average of 1 HZ rig in the Wolfcamp shale play with a capital budget of approximately \$160 MM

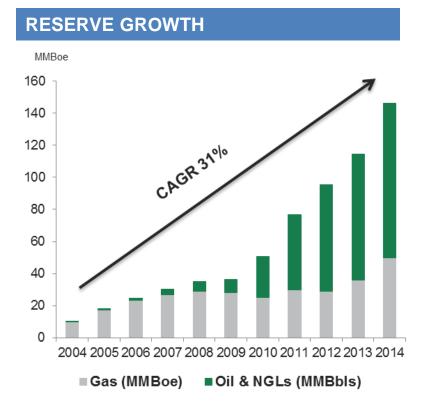
ASSET OVERVIEW



Note: Proved reserves as of 12/31/2014 and acreage as of 3/31/2015. All Boe and Mcfe calculations are based on a 6 to 1 conversion ratio. Enterprise value is equal to market capitalization using the closing share price of \$8.48 per share on 5/5/2015, plus net debt as of 3/31/2015. See "PV-10 (unaudited)" slide.

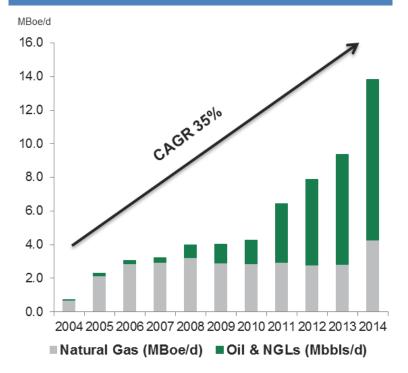


Strong track record of reserve and production growth



- YE14 reserves up 27% YoY
- Replaced 819% of produced reserves at a drillbit F&D cost of \$8.94/Boe
- 124.8 MMBoe proved reserves booked to HZ Wolfcamp play

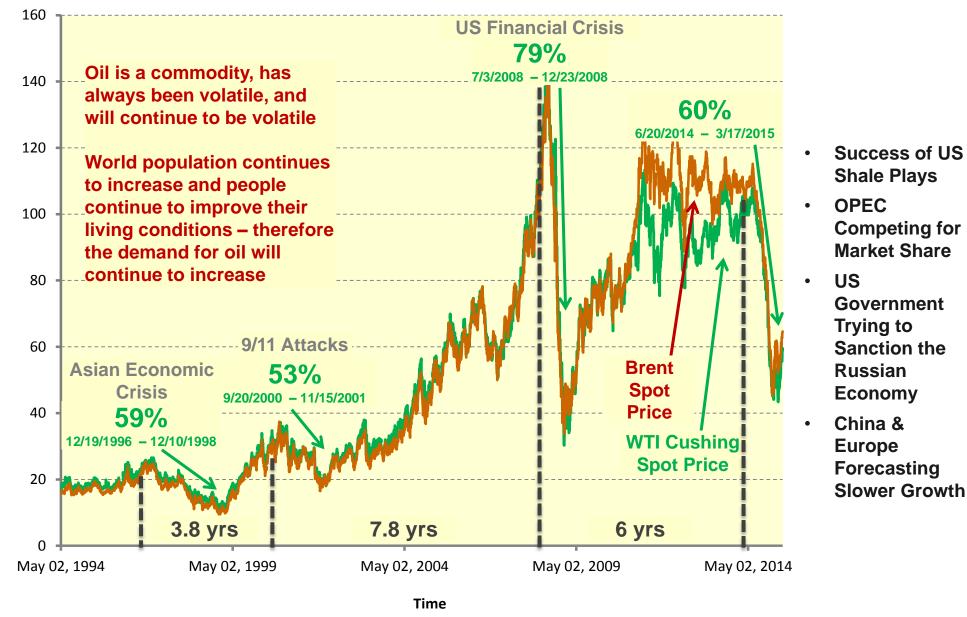
PRODUCTION GROWTH



- 2014 Production increased 47% YoY
- Targeting 10-14% production growth in 2015



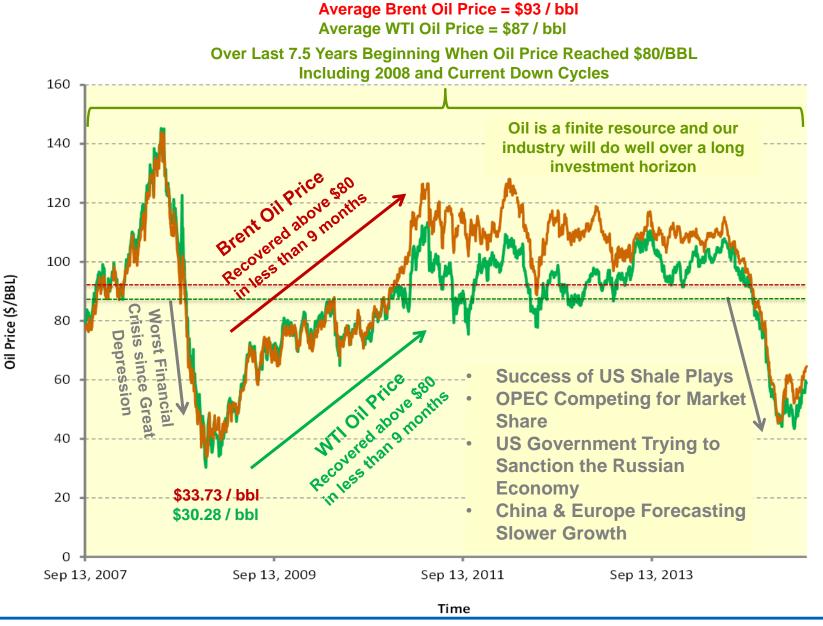
Four significant downturn cycles during past 20 years





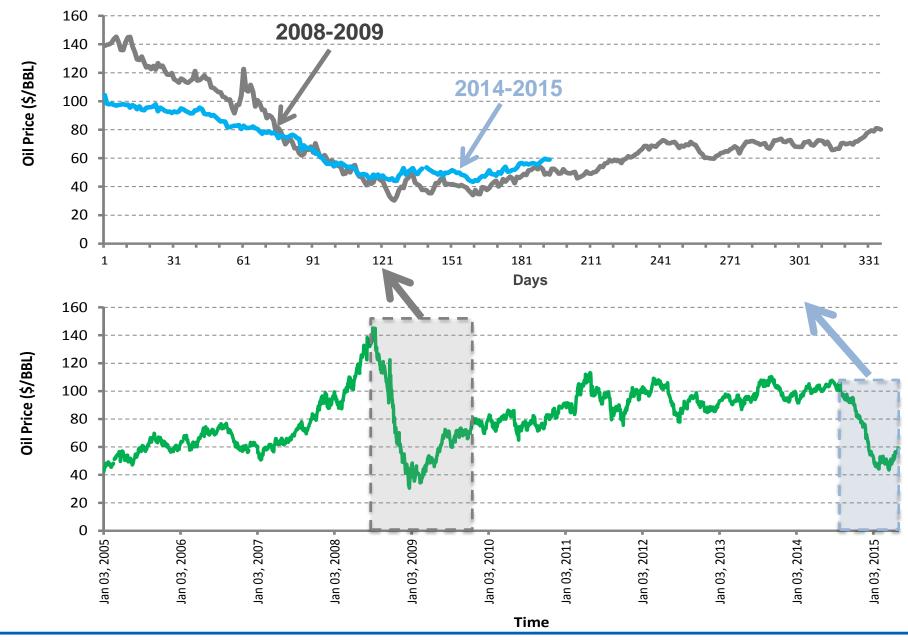
Oil Price (\$/BBL)

Wall Street is focusing on next quarter, but we need to focus on long term





Is this time really different from 2008-2009 downturn?





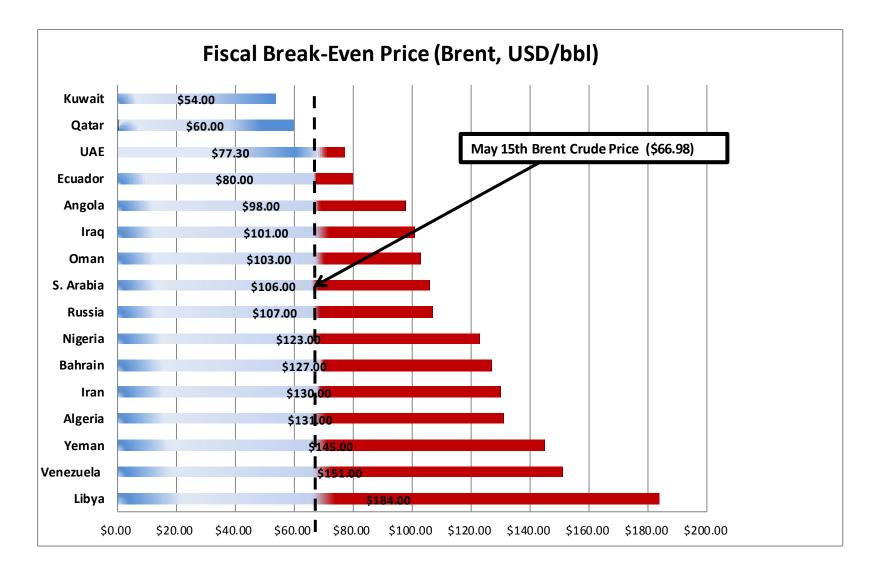
Fraclog and Refrac

Play / Basin / State	Uncompleted Wells as of Feb, 2015 (Bloomberg)	Oil Play	Uncompleted Wells as of 2nd Quarter, 2011 (Halliburton)
Bakken	632	Yes	
IJ	243	Yes	
Permian	1,540	Yes	3,500
Eagle Ford	1,250	Yes	
Oklahoma	341	Yes	
Ohio	324	No	
Pennsylvania	401	No	
Total	4,731	4,006	

- There has, is and will always be drilled, but uncompleted wells in our normal course of business
- During the 2nd quarter of 2011, Halliburton reported 3,500 wells were uncompleted in the US
- The uncompleted wells in Ohio and Pennsylvania are mainly gas wells and will have no or minimum impact to oil production
- Uncompleted oil wells will require over \$10 billion of additional capital investment to complete
- Even if all the 4,731 wells are turned to sales simultaneously, the impact on global supply is 0.3%
- The impact of refrac to global supply is even less



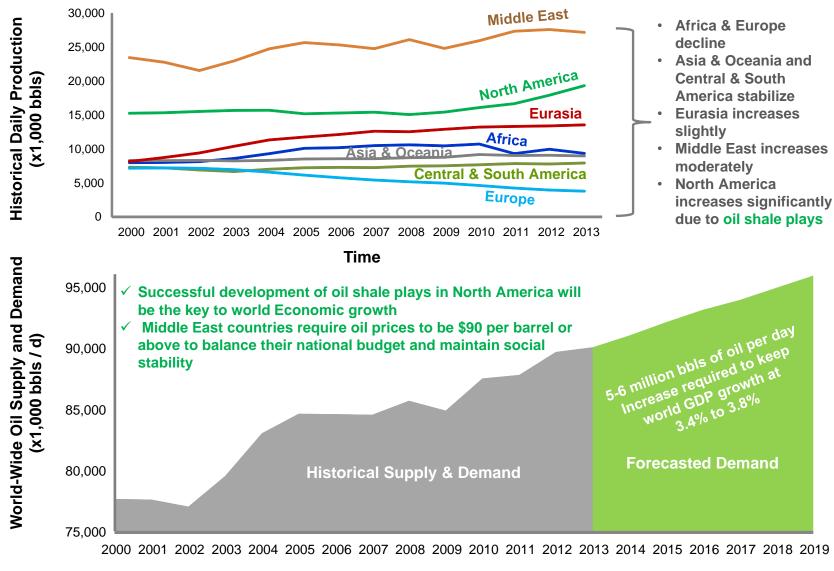
How long can OPEC sustain the price war for market share?



Source: Deutsche Bank, MEES, IMF CITI



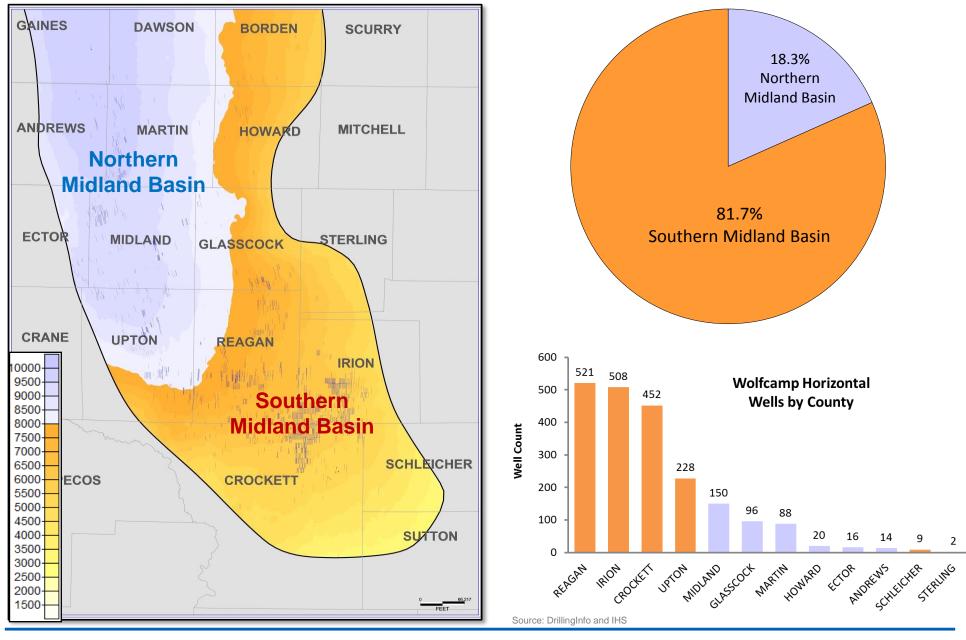
Successful oil shale plays in North America will not only be the key to our energy independence, but also to world economic growth



Time

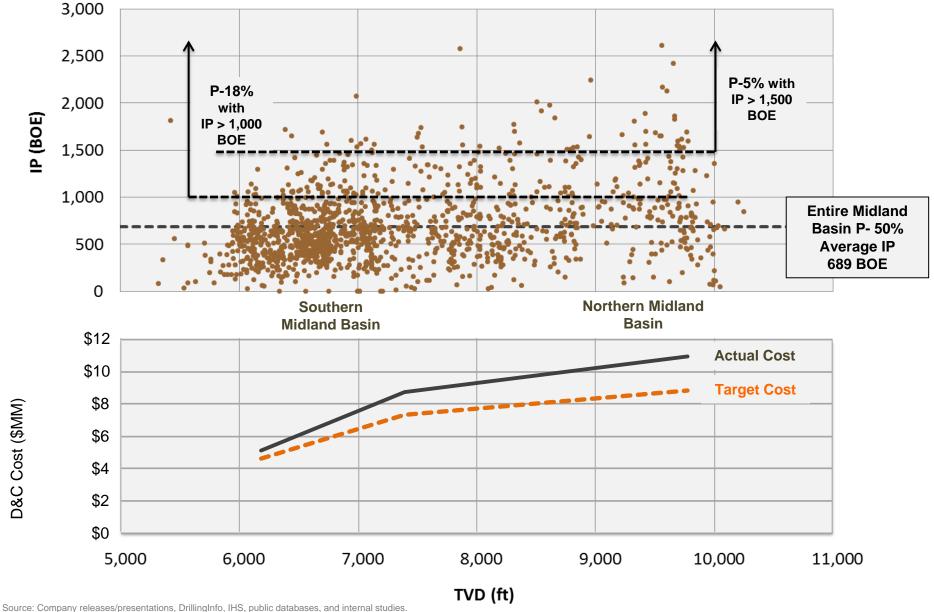


Midland Basin - Wolfcamp Horizontal Well Activity





Midland Basin - IP and Drilling & Completion Cost

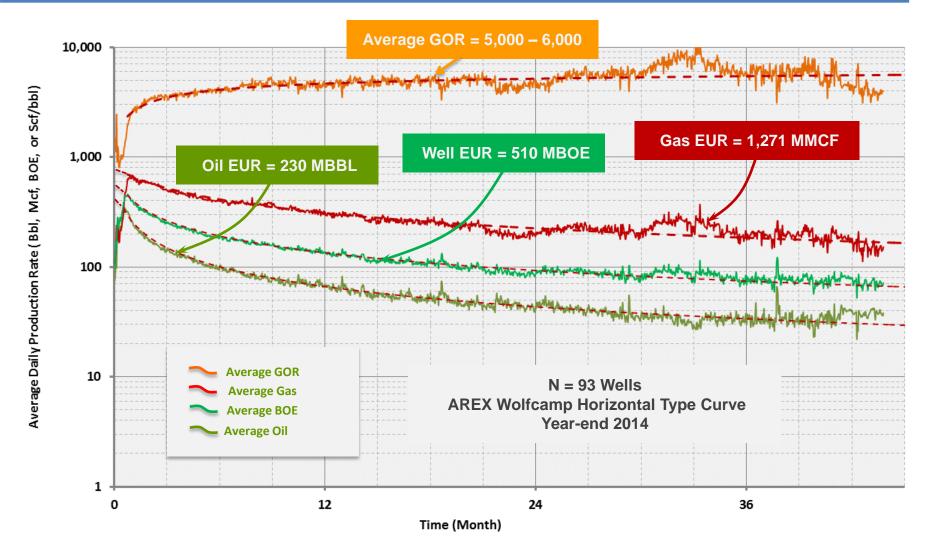


Note: Three-stream IP estimated using 0.1539 Bbl per Mcf and 25% shrinkage factor.



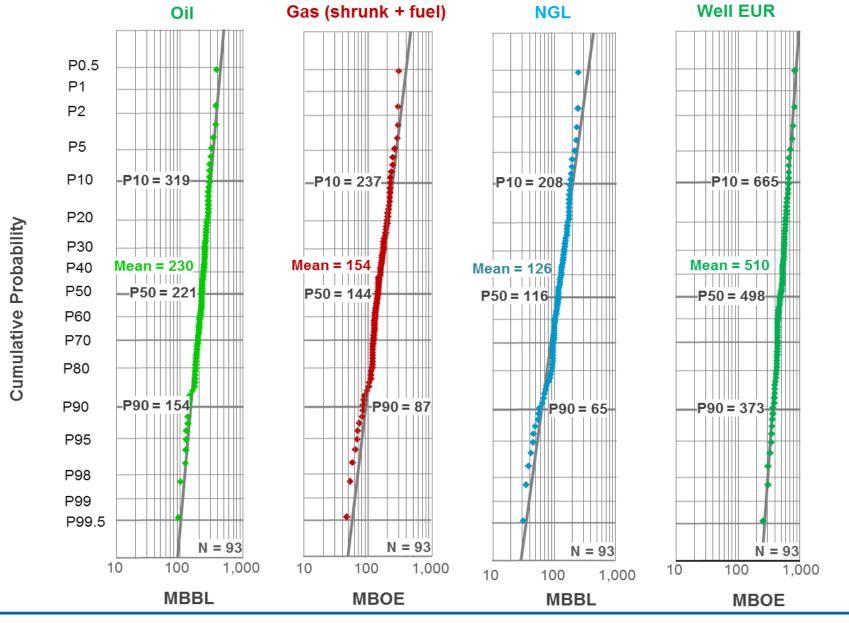
AREX HZ Wolfcamp Well Performance

AREX HZ WOLFCAMP (BOE/D)





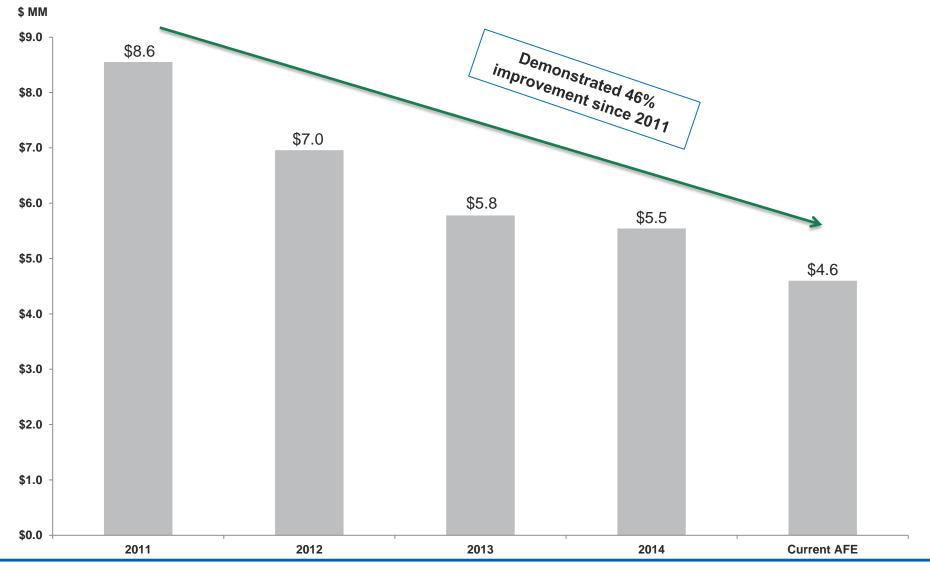
Probability Distribution of AREX 93 Type Curve Wells at Year-end 2014





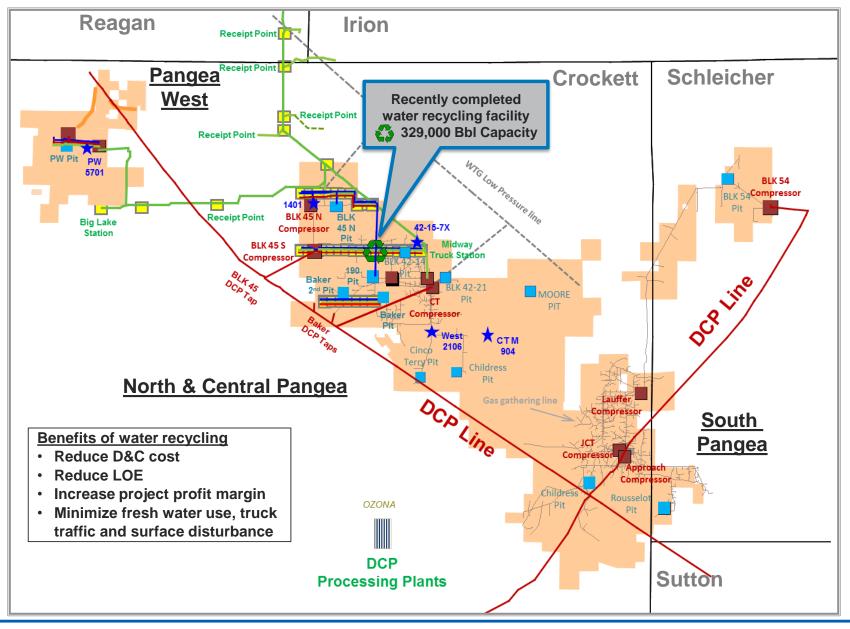
Proven track record of delivering lowest D&C cost in the Midland Basin

Approach's annual average horizontal well D&C cost



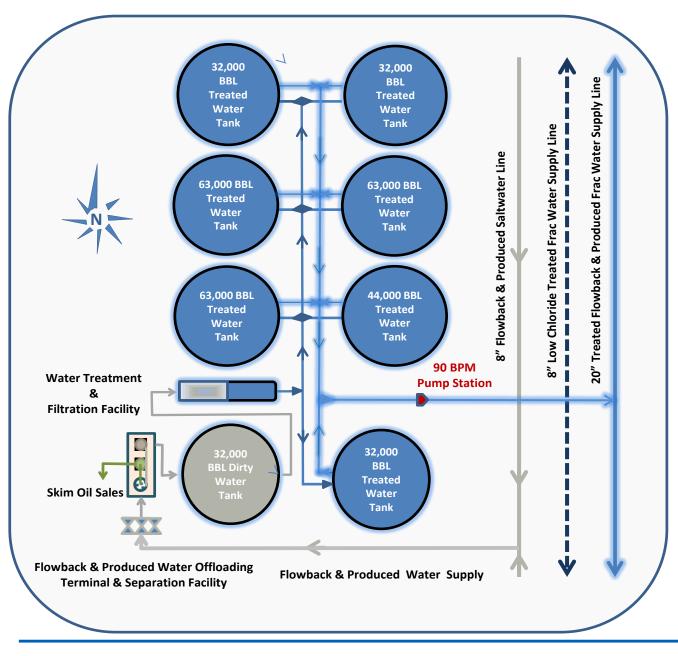


Established infrastructure in place is critical to low cost structure





AREX Flowback and Produced Water Recycle Facility



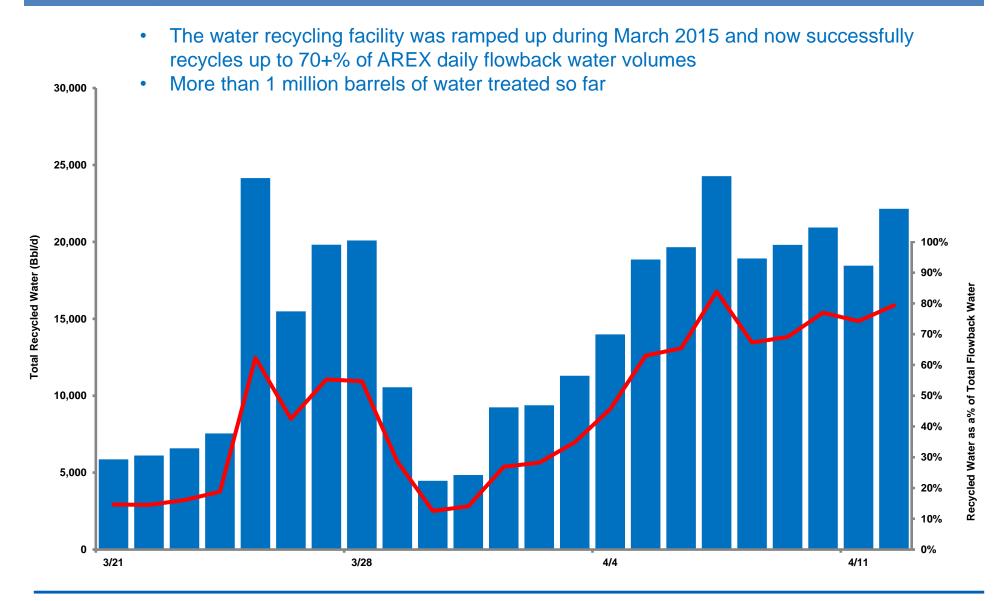
329,000 Bbl Capacity Facility

- Reduce drilling and completion cost by \$450K per well
- Reduce LOE by up to \$1.00 per BOE
- Eliminate usage of potable fresh water for completion
- Minimize surface disturbance
- Skim oil sale up to 200 Bbls per day - more than sufficient to pay for facility operating expense



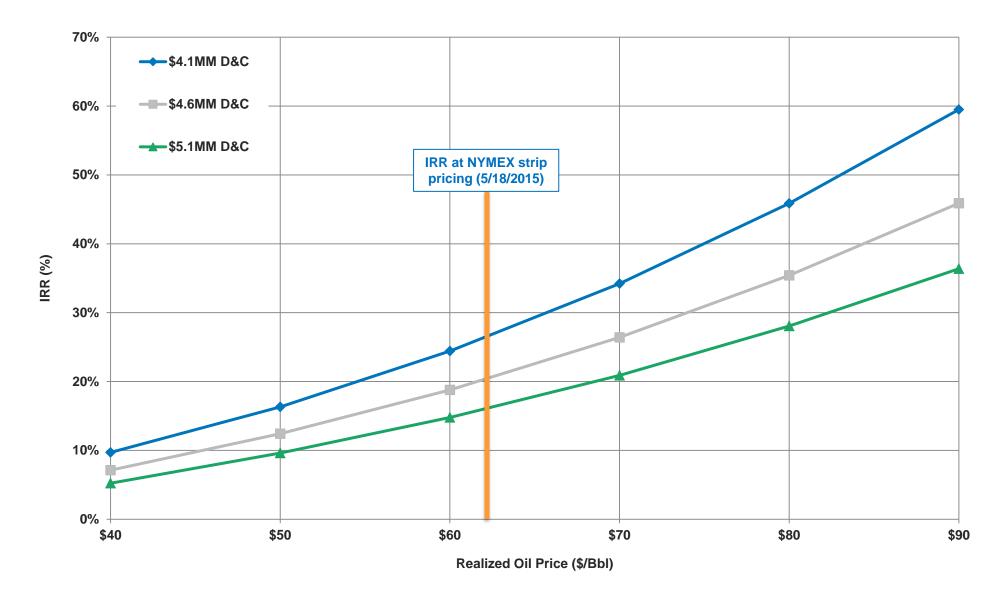
Water recycling facility successfully started in March 2015

Recent Recycled Water Volumes





D&C Cost reductions will significantly improve profitability





Summary

- Oil is a commodity, has always been volatile, and will continue to be volatile
- World population continues to increase and people continue to improve their living conditions – therefore the demand for oil will continue to increase
- Oil is a finite resource and our industry will do well over a long investment horizon
- Price war for market share is short-sighted OPEC countries need higher oil prices than US Independents
- The impact of fraclog and refrac wells to global supply is minimal
- Successful oil shale plays in North America will not only be the key to our energy independence, but also to world economic growth
- Wolfcamp oil shale play is the largest discovery ever made in North America and one of the largest in the world. It generates acceptable rates of return in both Northern and Southern Midland Basins even in the current price environment due to excellent shale rock properties and innovative approach to cost cutting by installing infrastructure and water recycling facilities





