# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE

#### **SECURITIES EXCHANGE ACT OF 1934**

Date of report (Date of earliest event reported): March 18, 2013

#### LAREDO PETROLEUM HOLDINGS, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation or 001-35380

45-3007926 (I.R.S. Employer Identification No.)

Organization)

(Commission File Number)

15 W. Sixth Street, Suite 1800, Tulsa, Oklahoma

(Address of Principal Executive Offices)

**74119** (Zip Code)

Registrant's telephone number, including area code: (918) 513-4570

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 7.01. Regulation FD Disclosure.

On March 19, 2013, Laredo Petroleum Holdings, Inc.'s (the "Company") Chairman and Chief Executive Officer, Randy A. Foutch, is scheduled to present at the Howard Weil Annual Energy Conference in New Orleans, Louisiana. The presentation that Mr. Foutch will utilize at both the conference and in meetings on March 18, 2013 in connection with the conference, is available on the Company's website, www.laredopetro.com, and is attached to this Current Report on Form 8-K as Exhibit 99.1 and incorporated into this Item 7.01 by reference.

All statements in the presentation, including oral statements made during the presentation, other than historical financial information, may be deemed to be forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. See the Company's Annual Report on Form 10-K for the year ended December 31, 2012 and the Company's other filings with the SEC for a discussion of other risks and uncertainties. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

In accordance with General Instruction B.2 of Form 8-K, the information in this report (including Exhibit 99.1) is deemed to be "furnished" and shall not be deemed "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information and Exhibit be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

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#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number

Description

99.1 Conference presentation.

#### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

#### LAREDO PETROLEUM HOLDINGS, INC.

Date: March 18, 2013

By: /s/ Kenneth E. Dornblaser

Kenneth E. Dornblaser Senior Vice President and General Counsel

Description

99.1 Conference presentation.

EXHIBIT 99.1

March 19, 2013

# Howard Weil 41<sup>st</sup> Annual Energy Conference



NYSE: LPI www.laredopetro.com

#### Forward-Looking / Cautionary Statements

This presentation (which includes oral statements made in connection with 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 fact, included in this presentation that address activities, events or developments that Laredo Petroleum Holdings, Inc. (the "Company", "Laredo" or "LPI") assumes, plans, expects, believes or anticipates will or may occur in the future are forward-looking statements. The words "believe," "expect," "may," "estimates, ""will," "anticipate," "repart, "intend," "foresee," "should," would," "could," or other similar expressions are intended to identify forward-looking statements, which are generally not historical in nature. However, the absence of these words does not mean that the statements are not forward-looking. Without limiting the generality of the foregoing, forward-looking statements contained in this presentation specifically include the expectations of plans, strategies, objectives and anticipated financial and operating results of the Company, including as to the Company's drilling program, production, hedging activities, capital expenditure levels and other guidance included in this presentation. These statements are based on certain assumptions made by the Company based on management's expectations and perception of historical trends, current conditions, anticipated future developments and other factors believed to be appropriate. Such statements are subject to a number of assumptions, states. These include risks relating to finking beformance and results, current economic conditions and resulting capital restraints, prices and demand for oil and natural gas, availability of drilling equipment and personnel, availability of sufficient capital to execute the Company's business plan, inpact of compliance with legislation and regulations, successful results from our identified drilling locations, the Company

Any forward-looking statement speaks only as of the date on which such statement is made and the Company undertakes no obligation to correct or update any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by applicable law.

The SEC generally permits oil and gas companies, in filings made with the SEC, to disclose proved reserves, which are reserve estimates that geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions and certain probable and possible reserves that meet the SEC's definitions for such terms. In this presentation, the Company may use the terms "unproved resource, potential," estimated ultimate recovery, "EUR" or other descriptions of volumes of reserves, which the SEC guidelines restrict from being included in filings with the SEC. The Company does not choose to include unproved reserves? Tefers to the Company's internal estimates of hydrocarbon quantities that may be potentially discovered through exploratory drilling or recovered with additional drilling or recovery techniques. "Unbooked resource potential" is used by the Company to refer to the estimated quantities of hydrocarbons known to exist over a large areal expanse and/or thick vertical section, which, when compared to a conventional play, typically has a lower geological and/or commercial development risk. Estimated ultimate recovery, "EUR", refers to the Company's internal estimates of proved reserves, Section a hypothetical future well completed as a producer in the area. Unproved reserves, EURs and unbooked resource potential, may not constitute reserves within the meaning of the Society of Petroleum Engineer's Petroleum Resource Management System or SEC rules and do not include any proved reserves. Actual quantities that may be ultimately recovered from the Company's interests will differ substantially. Factors affecting ultimate recovery rates. Estimates of unproved reserves, LURs and unbooked resource potential may approvals and other factors, as well as actual drilling results, including geological and mechanical factors affecting ultimate recovery rates. Estimates of unproved reserves, EURs and unbooked resource potential may be af

This presentation includes financial measures that are not in accordance with generally accepted accounting principles ("GAAP"), including Adjusted EBITDA. While management believes that such measures are useful for investors, they should not be used as a replacement for financial measures that are in accordance with GAAP. For a reconciliation of Adjusted EBITDA to the nearest comparable measure in accordance with GAAP, please see the Appendix.



## **Company Overview**

#### NYSE: LPI

Market Cap: ~\$2.5 Billion

Total Enterprise Value: ~\$3.7 Billion

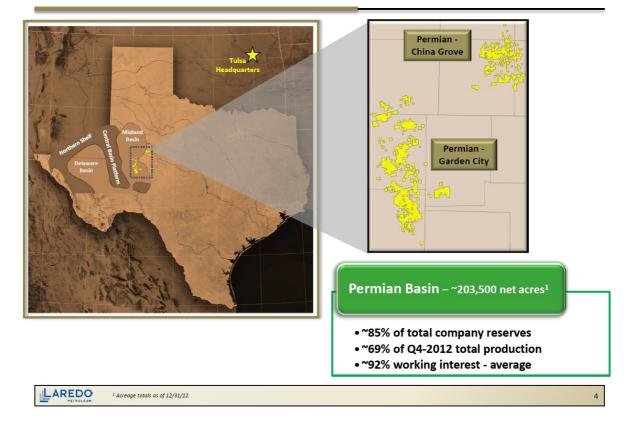
#### **Total Company**

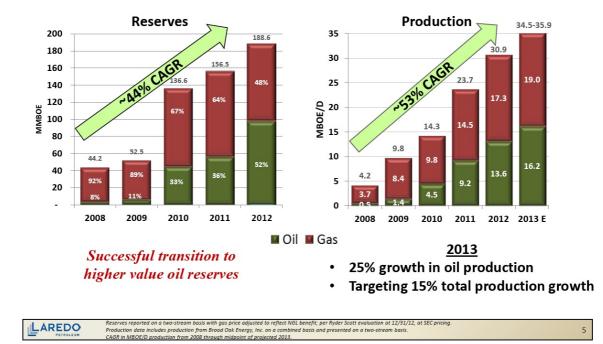
- Permian oil focused
- Low-risk drilling inventory >10 years
- Proved reserves: 188.6 MMBOE<sup>1</sup>
- Average daily production: ~33.3 MBOE/D during Q4-2012<sup>1</sup>
- Sound financial structure
  - Rapidly growing cash flow from operations
  - Operational and financial flexibility maintains capital options



LAREDO <sup>1</sup> Production and reserves reported on a two-stream basis. Reserves are gas price adjusted to reflect NGL benefit. Proved reserves per Ryder Scott evaluation at 12/31/12, at SEC pricing.

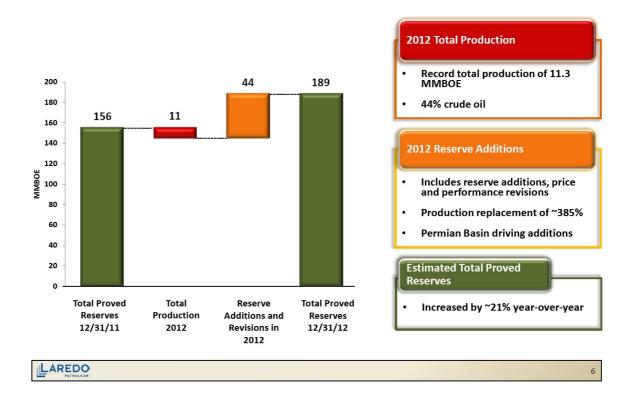
## **Concentrated Asset Portfolio Focused in Permian Basin**



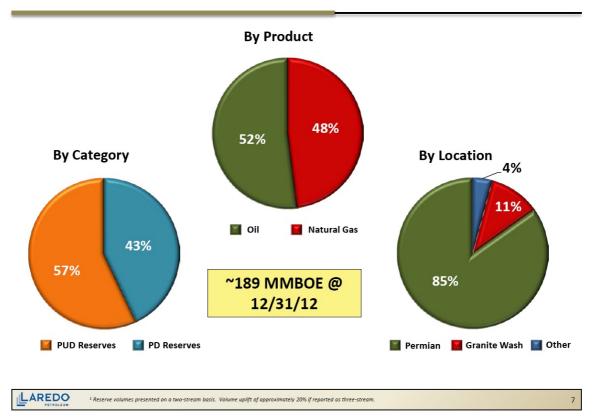


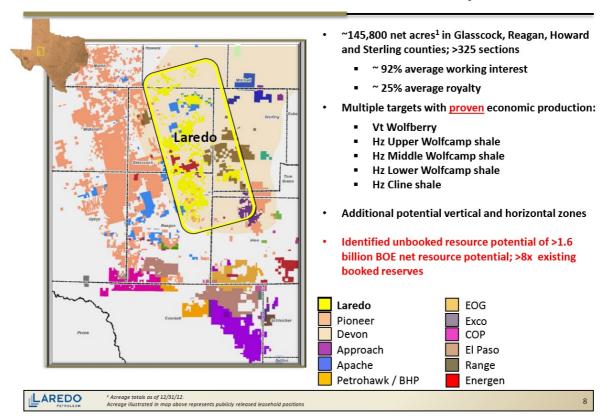
# Permian oil is driving repeatable growth

# 2012 Reserve Changes



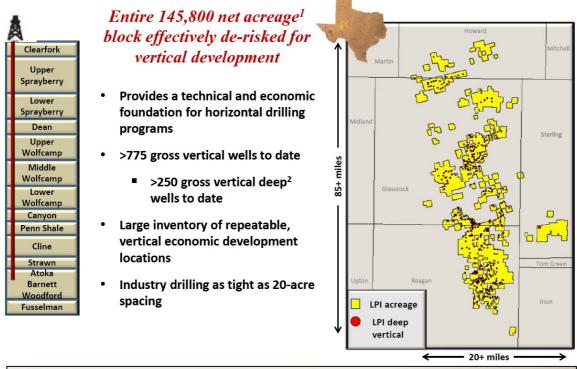
# 2012 Year-End Reserves<sup>1</sup>





# Permian Basin: Core Area in Garden City

## Permian-Garden City: Vertical Wolfberry



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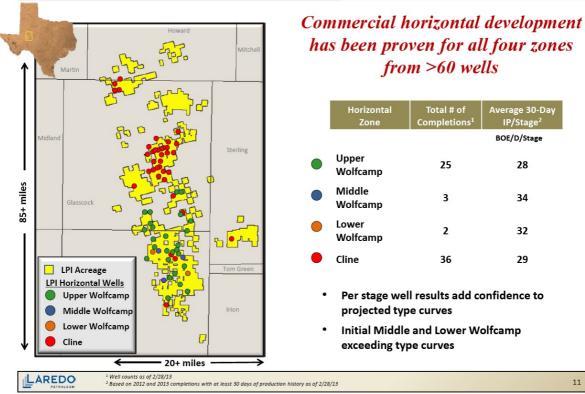
<sup>1</sup> Acreage totals as of 12/31/12. <sup>2</sup> Deep vertical wells are drilled through the Atoka.

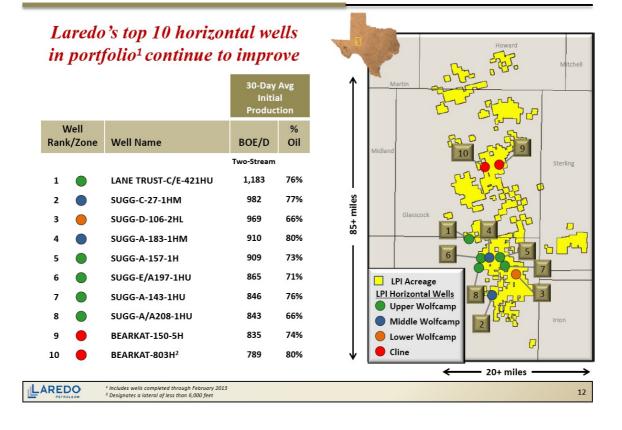
# Laredo's acreage contains up to 1,825 feet of pay from four defined stacked shale zones with proven horizontal development potential

						Clearfork
		Wolfcamp				Upper Sprayberry
	Upper	Middle	Lower	Cline Shale	<u>Combined</u>	
Basin	Midland	Midland	Midland	Midland	Midland	Lower Sprayberry
Age	Permian	Permian	Permian	Penns.	Permian & Penns.	Dean
Depth (ft)	7,000 - 7,500	7,300 - 7,900	7,900 - 8,500	9,000 - 9,500	7,000 - 9,500	Upper Wolfcamp
Average thickness (ft)	300 - 400	400 - 500	475 - 575	200 - 350	1,375 - 1,825 )	Middle Wolfcamp
тос (%)	2.0 - 9.0	2.0 - 5.0	2.0 - 5.0	2.0 - 7.5	2.0 - 9.0	Lower Wolfcamp
Thermal maturity (% RSO)	0.7 - 0.8	0.8 - 0.9	0.8 - 0.9	0.85 - 1.1	0.7 - 1.1	Canyon Penn Shale
Total porosity (%)	5.0 - 7.0	3.0 - 12.0	3.0 - 12.0	3.0 - 12.0	3.0 - 12.0	Cline
Pressure gradient (psi/ft)	0.45 - 0.50	0.45 - 0.50	0.45 - 0.50	0.55 - 0.65	0.45 - 0.65	Strawn Atoka Barnett
OOIP (MMBOE/Section)	30 - 60	25 - 50	20 - 40	20 - 45	95 - 195	Woodford
						Fusselman

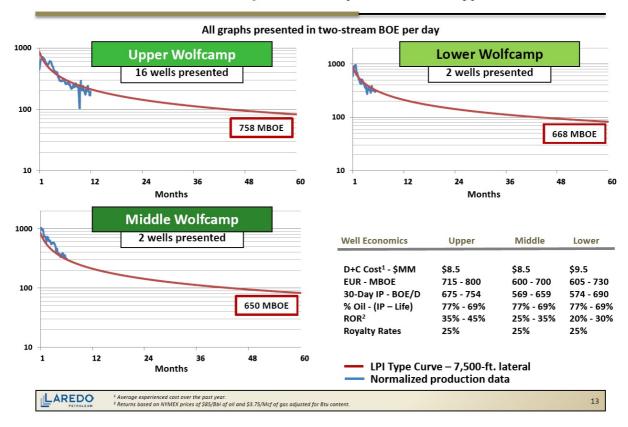
Wolfcamp & Cline shales properties from proprietary LPI core analysis; analog play properties from various industry sources

# Permian-Garden City: Proven Multi-zone Horizontal Performance



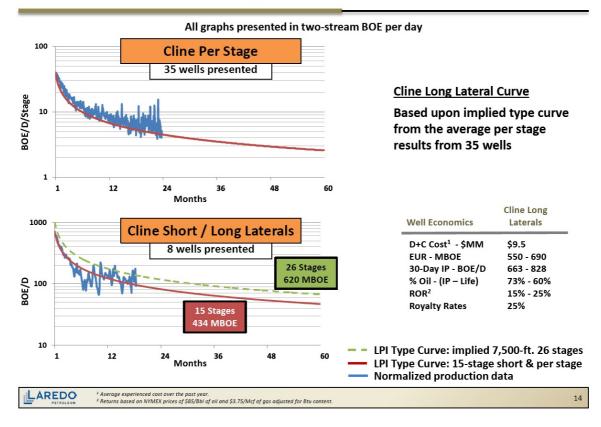


# Permian-Garden City: Four Proven Horizontal Zones

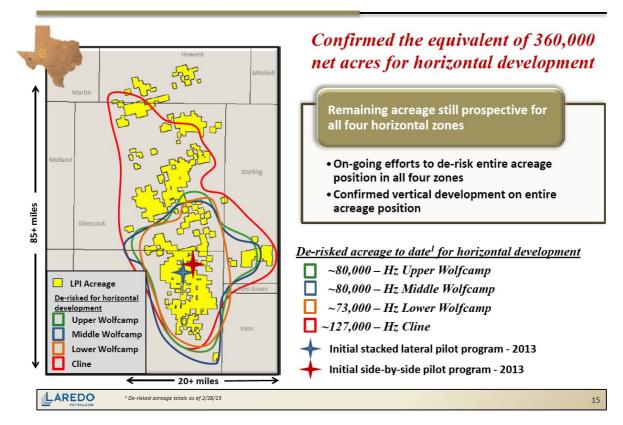


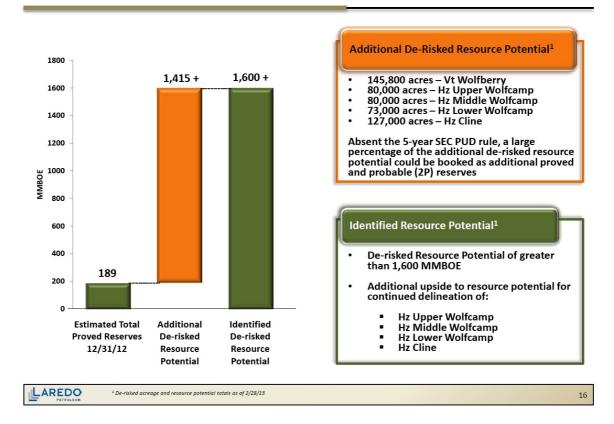
# Permian-Garden City: Wolfcamp Estimated Type Curves





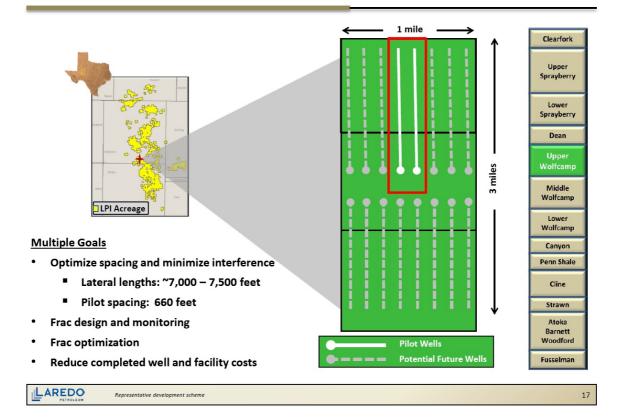
#### Permian-Garden City: Proven Multi-zone Horizontal Performance



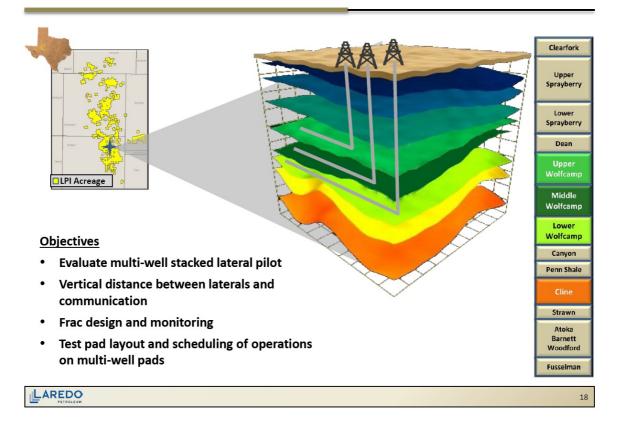


## Identified Resource Potential – De-risked Acreage

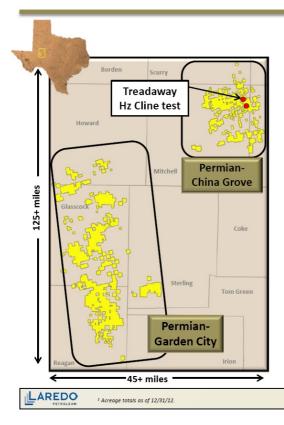
# Permian-Garden City: Side-by-Side Pilot Program



# Permian-Garden City: Stacked Lateral Pilot Program



## Permian-China Grove: Prospective for Cline Shale



Leveraging Permian knowledge and database with China Grove acreage; potential for Cline Shale

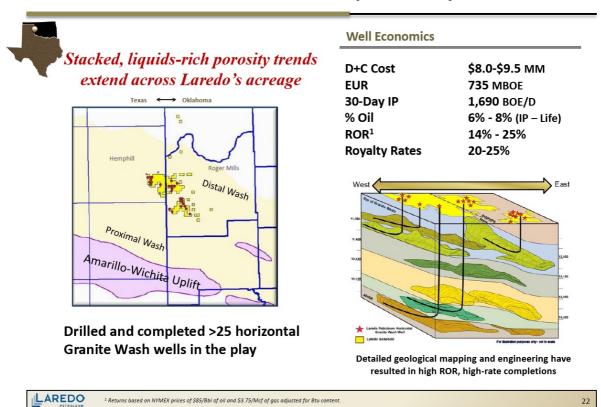
- Approximately 57,750 net acres<sup>1</sup>
- Whole and side-wall cores confirm similar reservoir properties to Garden City Cline
- Drilling activities
  - Two vertical wells completed
  - Completing Treadaway Hz Cline test
  - Additional 2013 well budgeted
- Have signed midstream agreement to provide the natural gas infrastructure

# Permian Oil Take-away Capacity

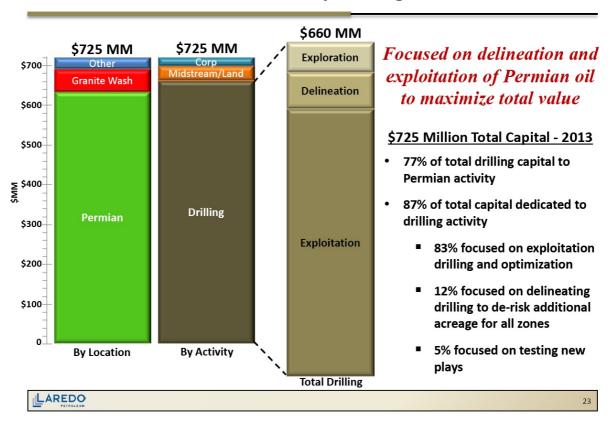
	Existing Take-away	Capacity MBOPD	Planned Completion Date
XICO	Total Refineries	410	
Wichita Falls	Total Oil Pipelines	880	
TEXAS	Total Existing Capacity	1,290	
Permian Express II Bridge Tex	Expansion Capacity		
	Longhorn Reversal (Phase I)	75	1Q-13
Longhorn Houston	Permian Express I	90	2Q-13
A state of the sta	Longhorn Reversal (Phase II)	150	2Q-13
1	Permian Express I (expansion)	60	4Q-13
LPI Firm Capacity	BridgeTex Crude Oil Pipeline	278	2Q-14
10,000 BOPD on Longhorn	Permian Express II	200	3Q-14
10,000 BOPD on BridgeTex	Total Expansion Capacity	853	
Existing Refinery	Total Future Capacity		
— Existing Pipelines	Total Take-away Capacity by 4Q-	14 <u>2,143</u>	
New Pipelines and Additions			

# Permian NGL and Gas Take-away Capacity

	NGL Existing Take-away <sup>1</sup>		Capacity MBPD
	NGL Pipelines		600
The second se	Permian Fractionation		135
XICO	Total Existing Capacity		735
	Expansion Capacity	Planned Completion	Capacity MBPD
LIEAAS	Lone Star <sup>2</sup>	1Q-13	100
	Texas Express <sup>3</sup>	2Q-13	50
	Sand Hills <sup>2</sup>	3Q-13	100
Mont Belvieu	Total Expansion Capacity		250
	Total NGL Take-away Capacity	by 3Q-2013	985
AND REAL T	Residue Gas		Capacity BCF/D
	Total Existing Capacity		9.0
Existing Pipelines			
New Pipelines and Additions	Estimated 2012 Production		5.0
e	Total Current Excess Gas Capac	ity	4.0
<sup>1</sup> Bentek / Turner Mason. <sup>2</sup> Only 50% of the capacity for Lone Star and Sand Hills pipelines included above: <sup>3</sup> Texas Express will reduce in flows of raw mix into Permian by taking barrels off			21



# Anadarko Granite Wash: Multiple Porosity Trends



## Focused 2013 Capital Program

Liquidity		12/31/12	Financial Debt Ratios <sup>1</sup>
Cash and marketabl Current Borrowing E Borrowings Total Liquidity	000000000	\$ 33 MM 825 (165) \$693 MM	Debt / Adj. EBITDA EBITDA / Interest Debt / Daily Production (\$/BOE/D)
Credit Ratings	Corporate	Notes	Debt / Operating Cash Flow
Moody's S&P	B1 B+	ВЗ В-	Debt / Proved Reserves (\$/BOE)

# **Strong Liquidity & Financial Profile**

12/31/12

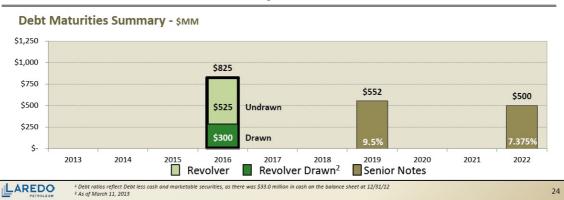
2.6x

5.3x

3.1x

\$6.27

\$38,334



Focused on maximizing the value of the total company, while maintaining significant operational and financial flexibility.

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- Solid financial position maintains capital options
  - Equity
  - Debt
- Divestiture of non-core assets
- Joint ventures
- Acquisitions
- Hedging to underpin capital program

#### Oil Positions As of February 28, 2013

Current Hedge Position	2013	2014	2016	Total	
OIL <sup>1</sup>					
Puts:					
Hedged Volume (Bbls)	900,000	540,000	456,000	-	1,896,000
Average price (\$/Bbl)	\$65.00	\$75.00	\$75.00	\$0.00	\$70.25
Swaps:					
Hedged Volume (Bbls)	1,877,000	1,277,500	<u>_</u>	-	3,154,500
Average price (\$/Bbl)	\$97.63	\$93.66	\$0.00	\$0.00	\$96.02
Collars:					
Hedged Volume (Bbls)	640,000	726,000	1,529,500	1,281,000	4,176,500
Average floor price (\$/Bbl)	\$79.38	\$75.45	\$79.18	\$80.00	\$78.81
Average ceiling price (\$/Bbl)	\$121.67	\$129.09	\$129.09 \$104.51 \$9		\$107.88
Total Volume with a floor (Bbls)	3,417,000	2,543,500	1,985,500	1,281,000	9,227,000
Weighted average floor price (\$/Bbl)	\$85.15	\$84.44	\$78.22	\$80.00	\$82.75

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<sup>2</sup>Oil derivatives are settled based on the month's average daily NYMEX price of WTI Light Sweet Crude Oil; prices include basis swaps.

#### Natural Gas Positions As of February 28, 2013

Current Hedge Position	2013	2014	2016	Total	
NATURAL GAS <sup>1</sup>					
Puts:					
Hedged Volume (MMBtu)	5,500,000	-	-	-	5,500,000
Average price (\$/MMBtu)	\$4.00	\$0.00	\$0.00	\$0.00	\$4.00
Swaps:					
Hedged Volume (MMBtu)	-	-	-	-	-
Average price (\$/MMBtu)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Collars:					
Hedged Volume (MMBtu)	16,400,000	18,120,000	15,480,000	-	50,000,000
Average floor price (\$/MMBtu)	\$3.35	\$3.38	\$3.00	\$0.00	\$3.25
Average ceiling price (\$/MMBtu)	\$5.46	\$6.09	\$6.00	\$0.00	\$5.86
Total Volume with a floor	21,900,000	18,120,000	15,480,000	-	55,500,000
Weighted average floor price <sup>2</sup>	\$4.28	\$4.14	\$3.67	\$0.00	\$4.07

LAREDO <sup>1</sup>Natural gas derivatives are settled based on NVMEX gas futures, the Northern Natural Gas Co. demarcation price, the Panhandle Eastern Pipe Line, Oklahoma ANR or the West Texas WAHA spot price of natural gas for the calculation period. The basis swap derivatives are settled based on the differential between the NVMEX gas futures and the West Texas WAHA index gas price. <sup>2</sup>S/Mcf is converted based upon Company average BTU content of 1.2124; prices include basis swaps

# Guidance

Production (MMBOE):	<u>1Q-2013</u> 2.9 – 3.3	<u>FY 2013</u> 12.6 – 13.1
Price Realizations (pre-hedge, two-stream basis, % of NYMEX):		
Crude oil	85% - 90%	90% - 95%
Natural gas, including natural gas liquids	135% - 140%	130% - 140%
Operating Costs & Expenses		
Lease operating expenses (\$/BOE)	\$6.00 - \$6.25	\$5.75 - \$6.25
Production taxes (% of oil and natural gas revenues)	7.50%	7.50%
General and administrative expenses (\$/BOE)	\$6.00 - \$6.50	\$6.25 - \$6.75
Depreciation, depletion and amortization (\$/BOE)	\$22.50 - \$23.00	\$22.00 - \$23.00

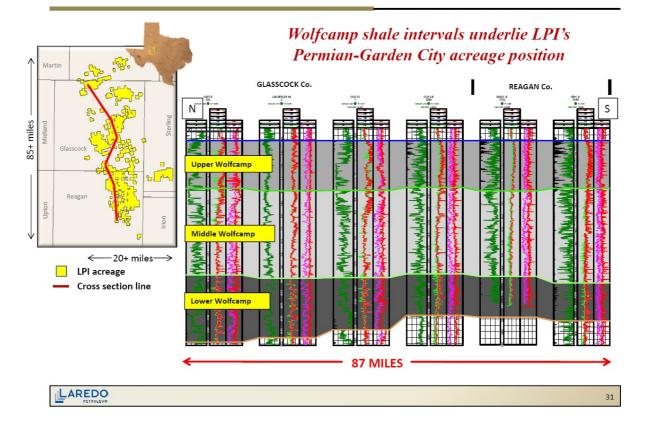
# Permian Focused Investment Opportunity

"We own and operate great assets"	• High-growth, core asset base in the oil and liquids-rich Permian Basin
"We are technology based and return driven"	<ul> <li>Technical database is paying dividends by identifying and proving targets</li> </ul>
"We have captured the prize and it is getting larger"	• Substantial Garden City acreage position de-risked; evaluating remaining acreage
"We are entering the manufacturing stage of development"	<ul> <li>Developing a plan of exploitation to maximize recoveries and returns</li> </ul>
"We proactively manage our risk profile"	• Experienced and prudent operational and financial management
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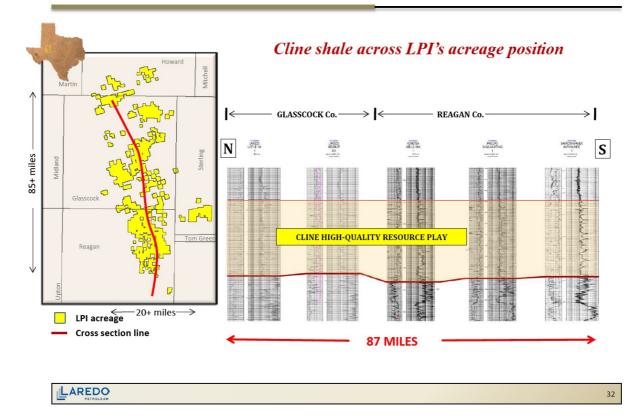
Appendix



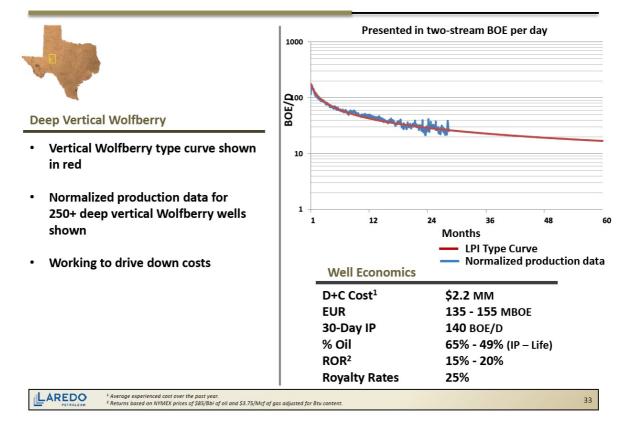
# Permian-Garden City: Regional Wolfcamp Cross Section

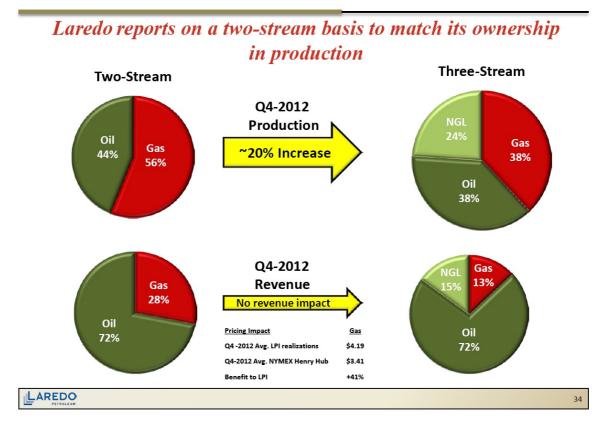






# Permian: Vertical Wolfberry





Laredo Permian Oil Take-away Capacity

- 10,000 BOPD committed to Longhorn, increasing annually to > 23,000 BOPD over 5 years.
  - Firm transportation out of the Permian
  - Eliminates Mid/Cush basis differential
  - Benefit from LLS Gulf Coast pricing premium to WTI
- 10,000 BOPD committed to BridgeTex (1H14)
  - Firm transportation out of the Permian
  - Eliminates Mid/Cush basis differential
  - Benefit from LLS Gulf Coast pricing premium to WTI
- LPI reviewing additional take-away capacity options, including: additional pipeline commitments, additional basis hedges, rail export to Gulf and East/West Coast

Current Hedge Position <sup>1</sup>	2013	2014	2015	2016	Total
BASIS SWAPS					
Oil basis swaps					
Total volume hedged (Bbls)	2,448,000	2,252,000		-	4,700,000
Weighted average price (\$/Bbl)	\$1.40	\$1.04	\$0.00	\$0.00	\$1.23
Natural Gas basis swaps					
Total volume hedged (MMBtu)	1,000,000	-	-	-	1,000,000
Weighted average price (\$/MMBtu)	\$0.33	\$0.00	\$0.00	\$0.00	\$0.33
			4		
Current hedge position as of February	28, 2013.				35

#### \$ millions, except per unit data

	2010	2011	2012	Q1 2012	8	Q2 2012	Q3 2012	Q4 2012
Key data:								
Realized oil price (\$/Bbl) <sup>1</sup>	\$ 77.26	\$ 88.62	\$ 86.69	\$ 95.37	\$	85.45	\$ 86.58	\$ 81.00
Realized natural gas price $(\text{/Mcf})^1$	\$ 6.32	\$ 6.67	\$ 5.02	\$ 5.84	\$	4.85	\$ 4.82	\$ 4.68
Average daily production (BOE/D)	14,278	23,709	30,874	27,995		31,385	30,835	33,261
Adjusted EBITDA <sup>2</sup>	\$ 194.5	\$ 388.4	\$ 452.6	\$ 113.9	\$	113.9	\$ 110.8	\$ 113.9
Capital expenditures	\$ (460.6)	\$ (706.8)	\$ (940.8)	\$ (252.2)	\$	(233.7)	\$ (251.0)	\$ (203.9)
Per unit metrics (\$/BOE):								
Lease operating expenses	\$ 4.16	\$ 5.00	\$ 5.96	\$ 5.88	\$	5.48	\$ 5.84	\$ 6.57
Production & ad valorem taxes	3.01	3.70	3.33	3.50		2.56	4.26	3.04
Depreciation, depletion and amortization	18.69	20.38	21.56	20.22		21.25	22.53	22.06
General & administrative	5.93	5.90	5.50	6.00		5.05	5.01	5.21

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<sup>&</sup>lt;sup>1</sup> Prices include realized hedge revenue <sup>2</sup> See following slide for a reconciliation of Adjusted EBITDA

# Adjusted EBITDA Reconciliation

									_	
(\$ thousands, unaudited)										
	2010		2011	2012		Q1 2012	Q2 2012	Q3 2012		Q4 2012
Net income (loss)	\$ 86,248	\$ 1	105,554	\$ 61,654	1	\$ 26,235	\$ 30,975	\$ (7,384)	\$	11,828
Plus:										
Interest expense	18,482		50,580	85,572		14,684	21,674	24,423		24,791
Depreciation, depletion & amortization	97,411	1	176,366	243,649		51,523	60,697	63,925		67,504
Impairment of long-lived assets	-		243	-		-	-	-		-
Write-off of deferred loan costs	-		6,195	-		-	-	-		-
Loss on disposal of assets	30		40	52		-	8	1		43
Unrealized losses (gains) on derivative financial instruments	11,648		(20,890)	16,522		3,334	(20,263)	31,150		2,301
Realized losses on interest rate derivatives	5,238		4,873	2,115		1,103	835	84		93
Non-cash equity-based compensation	1,257		6,111	10,056		2,247	2,588	2,767		2,454
Income tax expense (benefit)	(25,812)		59,374	32,949		14,757	17,424	(4,154)		4,922
Adjusted EBITDA	\$ 194,502	\$ 3	388,446	\$ 452,569		\$ 113,883	\$ 113,938	\$ 110,812	\$	113,936

#### 

## **PV-10** Reconciliation

	December 31,
	2012
	In Millions
Pre-tax PV-10	\$ 2,348.5
Present value of future income taxes discounted at 10%	(471.0)
Standardized measure of discounted future net cash flows	\$ 1,877.5

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