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): September 7, 2016

LAREDO PETROLEUM, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware 001-35380 45-3007926

(State or Other Jurisdiction of Incorporation or Organization)

(Commission File Number)

(I.R.S. Employer Identification No.)

15 W. Sixth Street, Suite 900, Tulsa, Oklahoma

74119

(Address of Principal Executive Offices)

(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 September 7, 2016, Laredo Petroleum, Inc. (the "Company") announced increased production guidance for the third quarter of 2016 to a range of 4.4 million to 4.6 million barrels of oil equivalent ("BOE") from 4.2 million to 4.4 million BOE and increased production guidance for the fiscal year 2016 to a range of 17.4 million to 17.7 million BOE from 17.0 million to 17.3 million BOE. The Company decreased lease operating expense guidance for the third quarter of 2016 to a range of \$4.20 to \$4.50 per BOE from \$4.25 to \$4.75 per BOE.

In addition, as previously announced, the Company's Chairman and Chief Executive Officer, Randy A. Foutch, is scheduled to present at Barclays CEO Energy-Power conference on September 8, 2016 in New York City, New York. On September 7, 2016, the Company posted to its website the presentation it will utilize during the conference (the "Presentation"). The Presentation 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 this Item 7.01, the Presentation and any oral statements made during the conference, 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, 2015 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 furnished under this Item 7.01 of this Current Report on Form 8-K and the exhibit attached hereto are 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.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number

99.1 Presentation dated September 7, 2016.

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, INC.

Dated: September 7, 2016 By: /s/ Richard C. Buterbaugh

Richard C. Buterbaugh

Executive Vice President and Chief Financial Officer

EXHIBIT INDEX

Exhibit Number Description

99.1 Presentation dated September 7, 2016.









Corporate Presentation

September 2016

Forward-Looking / Cautionary Statements

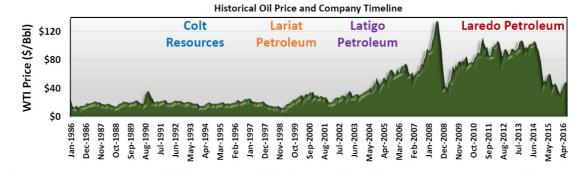
This presentation and all oral statements made in connection herewith contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1934, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements, other than statements of historical fact, included in this presentation that address activities, events or developments that Laredo Petroleum, Inc. (together with its subsidiaries, 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," "plan," "groupet," "intend," "indicator," "forsees," "forecast," "guidance," "should," "could," "goal," "target," "suggest" or other similar expressions are intended to identify forward-looking statements, which are generally not historical in nature and are not guarantees of future performance. 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 the Company is 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 rate of return and other factors believed to be appropriate. Such 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. These include risks relating to financial statements as a result of asset impairm

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 natural gas companies to disclose proved reserves in filings made with the SEC, 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 reserves," "resource potential," "estimated ultimate recovery," "EUR," "development ready," "horizontal productivity confirmed," "horizontal productivity not confirmed" or other descriptions of potential reserves or volumes of reserves which the SEC guidelines restrict from being included in fillings with the SEC without strict compliance with SEC definitions. "Unproved reserves," lergers 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. "Resource potential" is used by the Company to refer to the estimated quantities of hydrocarbons that may be added to proved reserves, largely from a specified resource play potentially supporting numerous drilling locations. A "resource play" is a term used by the Company to describe an accumulation of hydrocarbons known to exist over a large areal expanse and/or thick vertical section potentially supporting numerous drilling locations, which, when compared to a conventional play, typically has a lower geological and/or commercial development risk. The Company does not choose to include unproved reserve estimates in its fillings with the SEC. Estimated ultimate recovery," or "EUR," refers to the Company's internal estimates of per-well hydrocarbon quantities that may be potentially recovered from a hypothetical and/or actual well completed in the area. Actual quantities that may be ultimately recovered from the Company's intereasts are unknown. Factors affecting ultimate reco



- Each member of the senior management team has more than 30 years of energy industry experience
- Randy Foutch has founded four successful exploration and production companies and operated through a range of oil price environments





Prior Investments Driving Results

- Data to power the Earth Model
 - Earth Model and optimized completions have yielded well results averaging >30% higher than 1 MM+ BOE type curves
- Production Corridors that lower operating and capital costs
 - Production corridors provided a ~\$0.72/BOE benefit to 1H-16 LOE
 - 10,000' UWC and MWC drilling and completions costs decreased ~\$2mm in 1H-16
- Medallion-Midland Basin Pipeline System
 - Medallion-Midland Basin Pipeline expected to <u>double</u> delivered volumes in 2016

Prior strategic investment benefits and continuous performance improvement yield repeatable results



2Q-16 Highlights

Company record production

 Produced 47,667 BOE/d, exceeding the top end of updated production guidance

Lower costs

- Reduced unit LOE by 36% YoY to \$4.43/BOE from \$6.90/BOE in 2Q-15
- Recognized >\$6.4 MM of total realized benefits from prior LMS field infrastructure investments through reduced costs and increased revenue

Exceptional hedges

 Received \$45 MM of net cash settlements on commodity derivatives, net of premiums paid, increasing the average realized sales price by \$19.49/Bbl for oil and \$0.82/Mcf for natural gas

Continued gains in well productivity lead the Company to raise 3Q-16 and FY-16 production guidance



- !

Raising 3Q-16 and FY-16 Production Guidance

Anticipated 2016 production growth of 6% - 8%



 Increasing 3Q-16 production guidance to a range of 4.4 – 4.6 MMBOE from 4.2 – 4.4 MMBOE

Original FY-16 Guidance Mdpt 15.5 MMBOE

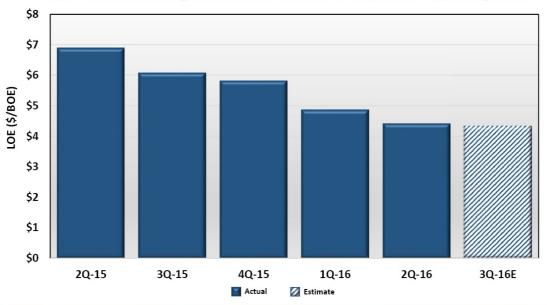
- Increasing FY-16 production guidance to a range of 17.4 – 17.7 MMBOE from 17.0 – 17.3 MMBOE
- Production guidance increases attributable to
 - Earth Model and enhanced completions
 - Infrastructure benefits
 - Maintaining third rig throughout 2016



roduction numbers prior to 2014 have been converted to 3-stream using an 18% uplift. 2014 results have been converted to 3-stream using actual gas plant economics

Reducing 3Q-16 Unit LOE Guidance

3Q-16 unit LOE guidance reduced to \$4.20 - \$4.50/BOE

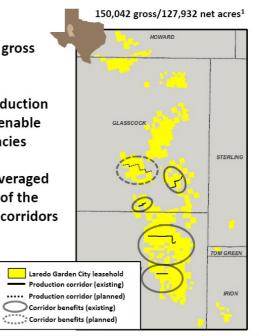




Capitalizing on Contiguous Acreage Position

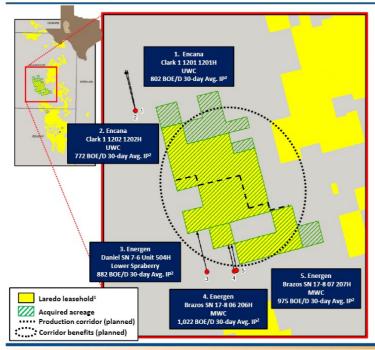
- Contiguous acreage position with ~4,500 gross feet of prospective zones
- Centralized infrastructure in multiple production corridors and ability to drill long laterals enable increased capital and operational efficiencies
- 25 horizontal wells completed in 1H-16 averaged
 >9,600' completed lateral length with 18 of the wells receiving benefits from production corridors

>80% of acreage HBP, enabling a concentrated development plan along production corridors²





Bolt-On Acquisition Capitalizes on Existing Footprint



- Bolt-on acreage acquired within existing footprint at an attractive price
- Facilitates value-added planned Western **Glasscock production** corridor

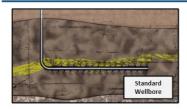
Integrating newly acquired acreage into 2017 development program

9



AREDO
1 Assumes remaining acquired acreage will close satisfactorily
Note: Of \$125 MM purchase price, \$115.6 MM has closed as of 9/1/16 and \$9.4 MM is expected to close upon the satisfaction of certain preferential purchase rights or consents
2 Well data from IHS

Earth Model and Optimized Completions Drive Performance

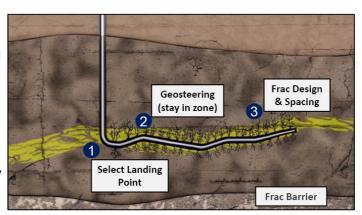




Earth Model is facilitating the landing and steering of the wellbore and optimizing the completion to provide significant production uplift

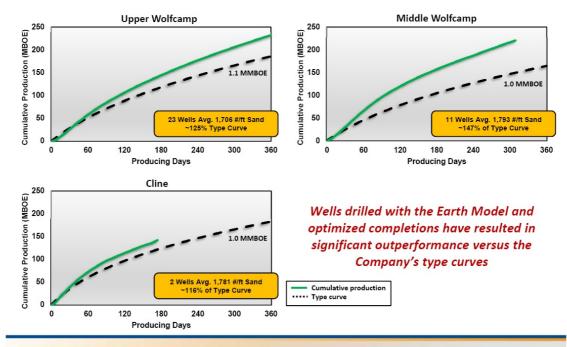
Completion optimization:

- 1,800 lbs 2,400 lbs of sand per foot
- Varying stage length and cluster spacing
- Applying learnings from proprietary Gas Technology Institute project





Earth Model and Optimized Completions Benefits by Horizon



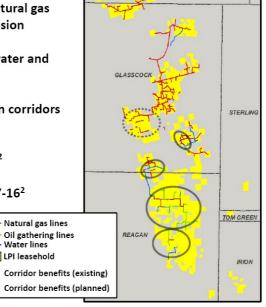
LAREDO

ote: Average cumulative production data through 8/27/16. Production has been scaled to 10,000' EUR type curves and non-producing

Infrastructure Lowers Capital & Operating Costs

- Infrastructure includes crude gathering/transportation, water gathering, distribution & recycle, natural gas gathering, and centralized gas lift compression
- Invested ~\$150 MM to date in crude oil, water and natural gas midstream assets
- ~185 horizontal wells served by production corridors with potential for >2,500 more1
- >\$6.4 MM total realized benefits in 2Q-162
- ~\$26.5 MM total estimated benefits for FY-162

Prior investment in infrastructure providing tangible benefits





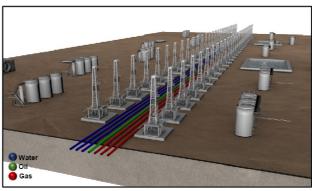
AREDO Includes planned Western Glasscock production corridor
Seneths defined as capital savings, Diffs savings, price uplift and LMS net operating income
Existing production corridors only, does not include planned Western Glasscock production corridors

Water lines

LPI leasehold

Corridor Financial Benefits

~\$1.8 million benefit over life of each 10,000' corridor well, with >25% of the benefit received in the first six months¹

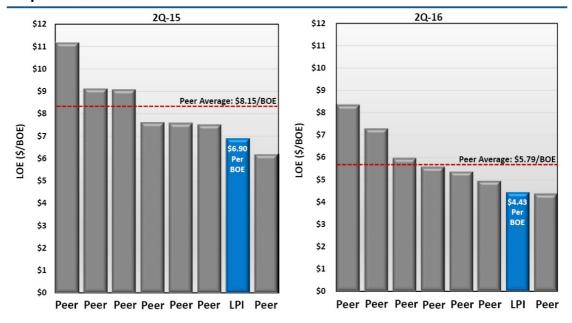


LMS Service	2Q-16 Benefits Actual (\$ MM)	2016 Benefits Estimated (\$ MM) ¹	LPI Financial Benefits
Crude Gathering	\$2.4	\$10.5	Increased revenues & 3 rd -party income
Centralized Gas Lift	\$0.2	\$0.8	LOE savings
Frac Water (Recycled vs Fresh)	\$0.4	\$2.0	Capital savings
Produced Water (Recycled vs Disposed)	\$0.6	\$2.7	Capital & LOE savings
Produced Water (Gathered vs Trucked)	\$2.8	\$10.5	Capital & LOE savings
Corridor Benefit	\$6.4	\$26.5	



¹ Benefits estimates as of July 31, 2016

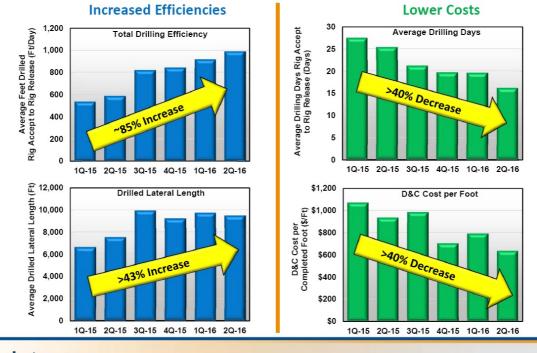
Top-Tier Unit LOE¹



Production corridor assets reduced unit LOE ~\$0.72/BOE in 2Q-16

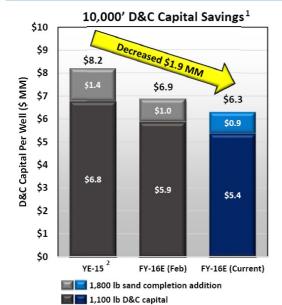


Laredo Drilling Efficiencies Yield Ongoing Savings





Decreasing D&C Costs

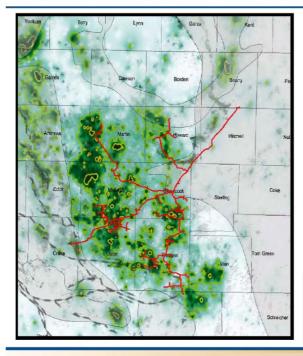


- D&C costs for recent Upper and Middle Wolfcamp wells have been in the mid \$5 million range
- D&C capital includes:
 - Pad preparation
 - · Well-site metering
 - Heater treaters
 - Separation equipment
 - Artificial lift equipment

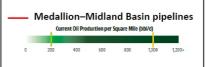
23+% average D&C capital savings YTD in all zones



Medallion-Midland Basin: The Premier Pipeline in the Permian



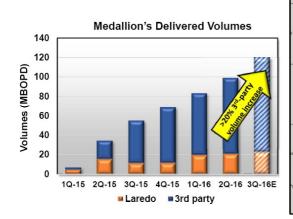
- ~500 miles with >325,000 net acres dedicated to system
- \$0.45/Bbl 2Q-16 cash flow margin net to LPI
- YE-16 estimated exit rate of 140,000 BOPD
- ~2 MM acres either under AMI or supporting firm commitments
- Current footprint adjacent to highly productive acreage which facilitates adding additional dedicated acreage without large investments

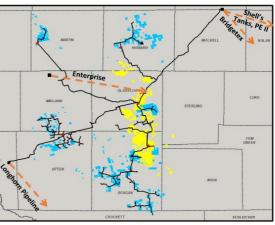




Note: Heat map generated by RS Energy Group

Medallion-Midland Basin Crude Oil System





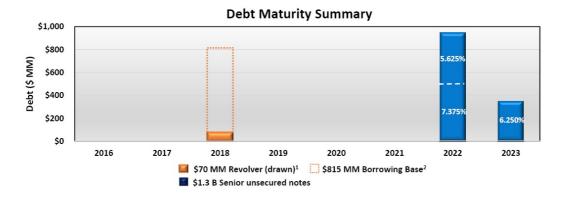
Third-party volumes represented ~80% of total Medallion system volumes in 2Q-16





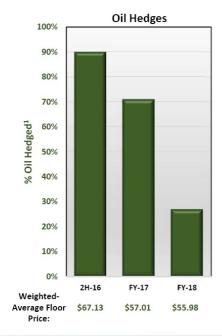
Strong Financial Position

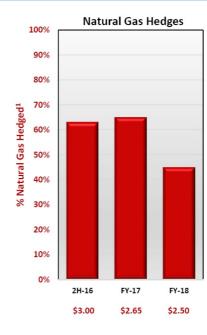
- ~\$760 million of liquidity¹
- No term debt due until 2022
 - \$950 million of notes callable at Laredo's option in 2017
- Peer-leading, multi-year hedge position





Top-Tier, Multi-Year Hedge Position





Hedging program provides price protection while retaining substantial upside



¹ Utilizing midpoint of current 2016 production for FY-17 and FY-18 percent hedged Note: Does not include 2017 NGL hedges of 444,000 Bbl of ethane or 375,000 Bbl of propane

Prior strategic investments are driving repeatable increases in well productivity and reduced operational and capital costs

- Data
- Production Corridors
- Medallion-Midland Basin Pipeline System



Appendix











Updated Third-Quarter 2016 Guidance¹

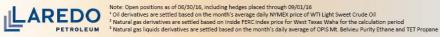
	3Q-2016		
Production (MMBOE)	(4.4 - 4.6)	Increased from 4.2 – 4.4 MMBOE	
Product % of total production:			
Crude oil	45% - 47%		
Natural gas liquids	26% - 27%		
Natural gas	27% - 28%		
Price Realizations (pre-hedge):			
Crude oil (% of WTI)	~85%		
Natural gas liquids (% of WTI)	~25%		
Natural gas (% of Henry Hub)	~70%		
Operating Costs & Expenses:			
Lease operating expenses (\$/BOE)	(\$4.20 - \$4.50)	Decreased from \$4.25 - \$4.75/BO	
Midstream expenses (\$/BOE)	\$0.15 - \$0.35	\$1125 \$11757BB	
Production and ad valorem taxes (% of oil, NGL and natural gas revenue)	8.25%		
General and administrative expenses:			
General and administrative - cash (\$/BOE)	\$3.00 - \$3.75		
General and administrative - noncash stock-based compensation (\$/BOE)	\$2.25 - \$3.00		
Depletion, depreciation and amortization (\$/BOE)	\$8.00 - \$9.00		



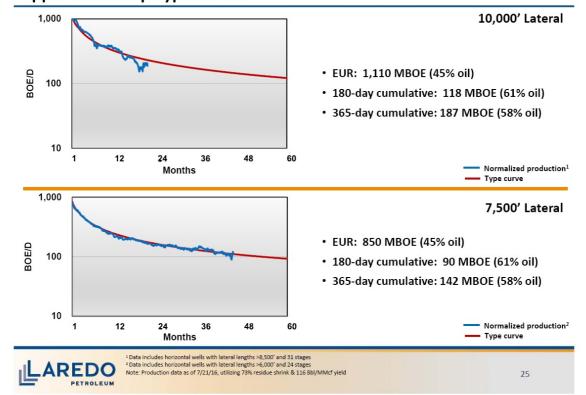
of 9/7/16

Oil, Natural Gas & Natural Gas Liquids Hedges

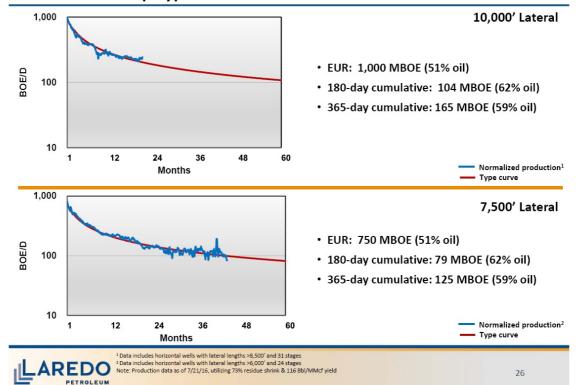
OIL ¹	2H-16	2017	2018	Total
Puts:				
Hedged volume (Bbls)	1,098,000	1,049,375	1,049,375	3,196,750
Weighted average price (\$/Bbl)	\$42.95	\$60.00	\$60.00	\$54.14
Swaps:				
Hedged volume (Bbls)	791,200	2,007,500	1,095,000	3,893,700
Weighted average price (\$/Bbl)	\$84.82	\$51.54	\$52.12	\$58.46
Collars:				
Hedged volume (Bbls)	1,833,500	2,628,000		4,461,500
Weighted average floor price (\$/Bbl)	\$73.98	\$60.00		\$65.74
Weighted average ceiling price (\$/Bbl)	\$89.62	\$97.22		\$94.10
Total volume with a floor (Bbls)	3,722,700	5,684,875	2,144,375	11,551,950
Weighted-average floor price (\$/Bbl)	\$67.13	\$57.01	\$55.98	\$60.08
NATURAL GAS ²				
Puts:				
Hedged volume (MMBtu)		8,040,000	8,220,000	16,260,000
Weighted average floor price (\$/MMBtu)		\$2.50	\$2.50	\$2.50
Collars:				
Hedged volume (MMBtu)	9,384,000	10,731,000	4,635,500	24,750,500
Weighted average floor price (\$/MMBtu)	\$3.00	\$2.76	\$2.50	\$2.80
Weighted average ceiling price (\$/MMBtu)	\$5.60	\$3.53	\$3.60	\$4.33
Total volume with a floor (MMBtu)	9,384,000	18,771,000	12,855,500	41,010,500
Weighted-average floor price (\$/MMBtu)	\$3.00	\$2.65	\$2.50	\$2.68
NATURAL GAS LIQUIDS ³				
Swaps - Ethane:				
Hedged volume (Bbls)		444,000		
Weighted average price (\$/Bbl)		\$11.24		
Swaps - Propane:				
Hedged volume (Bbls)		375,000		
Weighted average price (\$/Bbl)		\$22.26		
Total volume with a floor (Bbls)		819,000		



Upper Wolfcamp Type Curves



Middle Wolfcamp Type Curves



2015 & 2016 (YTD) Actuals

		<u>1Q-15</u>	2Q-15	3Q-15	<u>4Q-15</u>	FY-15 '///	<u>1Q-16</u>	<u>2Q-16</u>
Production	Production (3-Stream) BOE/D % 6	47,487 bil 51%	46,532 46%	44,820 45%	40,368 45%	44,782 47%	46,202 48%	47,667 46%
Realized Pricing	3-Stream Prices Gas (\$/Mcf) NGL (\$/Bbl) Oil (\$/Bbl)	\$2.14 \$13.34 \$41.73	\$1.82 \$12.85 \$50.77	\$2.01 \$10.36 \$42.88	\$1.76 \$11.06 \$36.97	\$1.93 \$11.86 \$43.27	\$1.31 \$8.50 \$27.51	\$1.31 \$12.24 \$39.37
Unit Cost Metrics	3-Stream Unit Cost Metrics Lease Operating (\$/BOE) Midstream (\$/BOE) G&A (\$/BOE) DD&A (\$/BOE)	\$7.58 \$0.37 \$5.11 \$16.83	\$6.90 \$0.38 \$5.48 \$17.03	\$6.09 \$0.26 \$5.56 \$16.19	\$5.83 \$0.43 \$6.04 \$18.01	\$6.63 \$0.36 \$5.53 \$16.99	\$4.88 \$0.14 \$4.63 \$9.87	\$4.43 \$0.27 \$4.73 \$7.88



2014 Two-Stream to Three-Stream Conversions

		1Q-14	2Q-14	3Q-14	4Q-14	FY-14
Production	Production (2-Stream) BOE/D % oil	27,041 58%	28,653 58%	32,970 59%	39,722 60%	32,134 59%
	Production (3-Stream) BOE/D % oil	32,358 49%	33,829 49%	38,798 50%	46,379 51%	37,882 50%
Realized Pricing	2-Stream Prices Gas (\$/Mcf) Oil (\$/Bbl)	\$7.04 \$91.78	\$6.08 \$94.47	\$5.80 \$87.65	\$4.46 \$65.05	\$5.72 \$82.83
	3-Stream Prices Gas (\$/Mcf) NGL (\$/Bbl) Oil (\$/Bbl)	\$4.00 \$32.88 \$91.78	\$3.73 \$28.79 \$94.47	\$3.25 \$29.21 \$87.65	\$3.00 \$19.65 \$65.05	\$3.45 \$27.00 \$82.83
Unit Cost Metrics	2-Stream Unit Cost Metrics Lease Operating (\$/BOE) Midstream (\$/BOE) G&A (\$/BOE) DD&A (\$/BOE)	\$8.95 \$0.35 \$11.36 \$20.38	\$7.74 \$0.59 \$11.34 \$20.35	\$8.30 \$0.40 \$8.93 \$21.08	\$8.04 \$0.50 \$5.95 \$21.85	\$8.23 \$0.46 \$9.04 \$21.01
	3-Stream Unit Cost Metrics Lease Operating (\$/BOE) Midstream (\$/BOE) G&A (\$/BOE) DD&A (\$/BOE)	\$7.48 \$0.29 \$9.50 \$17.03	\$6.55 \$0.50 \$9.60 \$17.23	\$7.05 \$0.34 \$7.59 \$17.91	\$6.88 \$0.43 \$5.10 \$18.72	\$6.98 \$0.39 \$7.67 \$17.83

