FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See

1. Name and Address of Reporting Person* Warburg Pincus X, L.P.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden response: 0.5

7. Nature of Indirect Beneficial Ownership (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

U obligati	ions may conti tion 1(b).			File	ed purs or :	uant t Sectio	o Section 30(h)	on 16(a	a) of the S	Securi ent Co	ities Exchan ompany Act	ge Act of 1940	of 1934				ll.		esponse:	0
1. Name and Address of Reporting Person* Warburg Pincus Private Equity X O&G, L.P.					2. 19	or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol Laredo Petroleum Holdings, Inc. [LPI]									heck a	o of Reportir blicable) ctor er (give title	X 10% (Owner	
(Last) (First) (Middle) C/O WARBURG PINCUS LLC						3. Date of Earliest Transaction (Month/Day/Year) 10/17/2012									Officer (give title Other (spec					
450 LEX (Street)	INGTON A	AVENUE			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Ap Line) Form filed by One Reporting Person Form filed by More than One Repo				son	
NEW YO			10017 (Zip)		-											Perso		ic ui	an One Rep	orung
		Tab	le I - No	n-Deriv	vative	Sec	curitie	es Ac	quired	, Dis	sposed o	of, or l	Benef	icia	lly O	wne	ed			
1. Title of S	Security (Ins	tr. 3)		2. Transa Date (Month/E		Ex r) if a	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Disposed Code (Instr.			ies Acquired (A) o Of (D) (Instr. 3, 4			ecurit enefic wned	eficially ed Following		Ownership m: Direct or Indirect (Instr. 4)	7. Nature of Indire Beneficia Ownersh
Common	Stock par	value \$0.01 per	chara					Code	v	Amount	(A) or (D) F		rice			orted saction(s) r. 3 and 4)			(Instr. 4)	
	on Stock")	value \$0.01 per			//2012				S		2,919,32			519.4			771,653	Г) (1)(2)(3)(4)	
		Ta	able II -								osed of, convertib				Owr	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution if any			action (Instr.			Expirati	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		r. 3	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Natu of Indire Benefici Ownersi (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amou or Numb of Share	er						
		Reporting Person* Private Equit	<u>y X O</u> 8	<u>&G, L.</u>	<u>Р.</u>		•		•		•	•								,
	RBURG PI	(First) NCUS LLC AVENUE	(Mid	ddle)																
(Street) NEW YO	ORK	NY	100)17		_														
(City)		(State)	(Zip)																
		Reporting Person* X Partners, L	<u>P.</u>																	
	RBURG PI	(First) NCUS LLC AVENUE	(Mid	ddle)																
(Street) NEW YO	ORK	NY	100)17																
(City)		(State)	(Zip)																

(Last)	(First)	(Middle)
C/O WARBURG P 450 LEXINGTON		
(Street) NEW YORK	NY	10017
(City)	(State)	(Zip)
1. Name and Address of Warburg Pincus		
(Last) C/O WARBURG P 450 LEXINGTON		(Middle)
(Street) NEW YORK	NY	10017
(City)	(State)	(Zip)
Name and Address of Warburg Pincus		
(Last) C/O WARBURG P	(First)	(Middle)
450 LEXINGTON		
(Street) NEW YORK	NY	10017
(City)	(State)	(Zip)
(Last) 450 LEXINGTON	(First)	(Middle)
(Street) NEW YORK	NY	10017
(City)	(State)	(Zip)
1. Name and Address of WARBURG PI		
(Last) 450 LEXINGTON	(First) AVENUE	(Middle)
(Street) NEW YORK	NY	10017
(City)	(State)	(Zip)
1. Name and Address of KAYE CHARL		
(Last) C/O WARBURG P 450 LEXINGTON		(Middle)
(Street) NEW YORK	NY	10017
(City)	(State)	(Zip)
Name and Address of Landy Joseph F		

(Last)	(First)	(Middle)									
C/O WARBURG PINCUS LLC											
450 LEXINGTON AVENUE											
(Street)											
NEW YORK	NY	10017									
-											
(City)	(State)	(Zip)									

Explanation of Responses:

- 1. See Exhibit 99.1; Note 1.
- 2. See Exhibit 99.1; Note 2.
- 3. See Exhibit 99.1; Note 3.
- 4. See Exhibit 99.1; Note 4.

Remarks:

 $Exhibit\ List:\ Exhibit\ 99.1-Explanation\ of\ Responses\ Exhibit\ 99.2-Joint\ Filer\ Information\ Exhibit\ 99.3-Joint\ Filers'\ Signatures$

By: Warburg Pincus X L.P., its
General Partner; By: Warburg
Pincus X LLC, its General
Partner; By: Warburg Pincus
Partners LLC, its sole Member;
By: Warburg Pincus & Col., its
Managing Member; By: /s/
Scott A. Arenare, Partner

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Designated Filer: Issuer & Ticker Symbol: Date of Event Requiring Statement: Warburg Pincus Private Equity X O&G, L.P. Laredo Petroleum Holdings, Inc. [LPI] October 17, 2012

Explanation of Responses:

- (1) The stockholders are Warburg Pincus Private Equity X O&G, L.P., a Delaware limited partnership ("WP X O&G"), and its affiliated partnership Warburg Pincus X Partners, L.P., a Delaware limited partnership ("WP X Partners", and together with WP X O&G, the "WP X Funds"). The total number of shares of Common Stock of Laredo Petroleum Holdings, Inc., a Delaware corporation (the "Issuer"), owned by the WP X Funds is 17,771,653 shares of Common Stock, of which 17,220,732 shares of Common Stock are owned by WP X O&G and 550,921 shares of Common Stock are owned by WP X Partners. WP X Partners directly owns less than 1% of the Common Stock outstanding of the Issuer.
- (2) Warburg Pincus X, L.P., a Delaware limited partnership ("WP X GP"), is the general partner of the WP X Funds. Warburg Pincus X LLC, a Delaware limited liability company ("WP X LLC"), is the general partner of WP X GP. Warburg Pincus Partners LLC, a New York limited liability company ("WP Partners"), is the sole member of WP X LLC. Warburg Pincus & Co., a New York general partnership ("WP"), is the managing member of WP Partners. Warburg Pincus LLC, a New York limited liability company ("WP LLC"), manages the WP X Funds. Charles R. Kaye and Joseph P. Landy are the Managing General Partners of WP and the Co-Presidents and Managing Members of WP LLC and may be deemed to control the WP X Funds, WP X GP, WP X LLC, WP Partners, WP and WP LLC (together with Messrs. Kaye and Landy, the "Warburg Pincus Reporting Persons").
- (3) Information with respect to each of the Warburg Pincus Reporting Persons is given solely by such Warburg Pincus Reporting Person, and no Warburg Pincus Reporting Person has responsibility for the accuracy or completeness of information supplied by another Warburg Pincus Reporting Person.
- (4) By reason of the provisions of Rule 16a–1 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), WP X GP, WP X LLC, WP Partners, WP, WP LLC and Messrs. Kaye and Landy may be deemed to be beneficial owners of the 17,771,653 shares of Common Stock of the Issuer held by the WP X Funds. Pursuant to Rule 16a–1(a)(4) of the Exchange Act, each of the Warburg Pincus Reporting Persons, other than the WP X Funds, herein states that this Form 4 shall not be deemed an admission that it or he is the beneficial owner of any of the shares of Common Stock of the Issuer reported in this Form 4. Each of the Warburg Pincus Reporting Persons disclaims beneficial ownership of the Common Stock of the Issuer, except to the extent it or he has a pecuniary interest in such shares of Common Stock.

Solely for the purposes of Section 16 of the Exchange Act, each of the WP X Funds, WP X GP, WP X LLC, WP Partners, and WP may be deemed a director-by-deputization by virtue of their contractual right to nominate a representative to serve on the board of directors of the Issuer.

Designated Filer: Warburg Pincus Private Equity X O&G, L.P. Issuer & Ticker Symbol: Laredo Petroleum Holdings, Inc. [LPI]

Date of Event Requiring Statement: October 17, 2012

Joint Filer Information

1. Name: Warburg Pincus Private Equity X O&G, L.P.

Address: C/O WARBURG PINCUS LLC 450 LEXINGTON AVENUE New York, NY 10017

2. Name: Warburg Pincus X Partners, L.P.

Address: C/O WARBURG PINCUS LLC 450 LEXINGTON AVENUE

New York, NY 10017

3. Name: Warburg Pincus X, L.P.

Address: C/O WARBURG PINCUS LLC 450 LEXINGTON AVENUE New York, NY 10017

4. Name: Warburg Pincus X LLC

Address: C/O WARBURG PINCUS LLC 450 LEXINGTON AVENUE

New York, NY 10017

5. Name: Warburg Pincus Partners LLC

Address: C/O WARBURG PINCUS LLC 450 LEXINGTON AVENUE

New York, NY 10017

6. Name: Warburg Pincus LLC
Address: 450 LEXINGTON AVENUE

New York, NY 10017

7. Name: Warburg Pincus & Co.

Address: 450 LEXINGTON AVENUE

New York, NY 10017

8. Name: Charles R. Kaye

Address: C/O WARBURG PINCUS LLC

450 LEXINGTON AVENUE New York, NY 10017

9. Name: Joseph P. Landy

Address: C/O WARBURG PINCUS LLC

450 LEXINGTON AVENUE New York, NY 10017 Designated Filer: Warburg Pincus Private Equity X O&G, L.P. Issuer & Ticker Symbol: Laredo Petroleum Holdings, Inc. [LPI]

Date of Event Requiring Statement: October 17, 2012

Joint Filers' Signatures

WARBURG PINCUS PRIVATE EQUITY X O&G, L.P.

By: Warburg Pincus X, L.P., its General Partner By: Warburg Pincus X LLC, its General Partner By: Warburg Pincus Partners LLC, its Sole Member

By: Warburg Pincus & Co., its Managing Member

By: /s/ Scott A. Arenare

Name: Scott A. Arenare

Title: Partner

Date: October 19, 2012

WARBURG PINCUS X PARTNERS, L.P.

By: Warburg Pincus X, L.P., its General Partner By: Warburg Pincus X LLC, its General Partner By: Warburg Pincus Partners LLC, its Sole Member By: Warburg Pincus & Co., its Managing Member

By: /s/ Scott A. Arenare

Name: Scott A. Arenare

Title: Partner

Date: October 19, 2012

WARBURG PINCUS X, L.P.

By: Warburg Pincus X LLC, its General Partner By: Warburg Pincus Partners LLC, its Sole Member By: Warburg Pincus & Co., its Managing Member

By: /s/ Scott A. Arenare

Name: Scott A. Arenare

Title: Partner

Date: October 19, 2012

WARBURG PINCUS X LLC

By: Warburg Pincus Partners LLC, its Sole Member By: Warburg Pincus & Co., its Managing Member

By: /s/ Scott A. Arenare

Name: Scott A. Arenare

Title: Partner

Date: October 19, 2012

WARBURG PINCUS PARTNERS LLC

By: Warburg Pincus & Co., its Managing Member

By: /s/ Scott A. Arenare Name: Scott A. Arenare

Title: Partner

Date: October 19, 2012

Designated Filer: Warburg Pincus Private Equity X O&G, L.P. Issuer & Ticker Symbol: Laredo Petroleum Holdings, Inc. [LPI]

Date of Event Requiring Statement: October 17, 2012

Joint Filers' Signatures (cont'd)

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By: /s/ Scott A. Arenare Date: October 19, 2012

Name: Scott A. Arenare Title: Managing Director

WARBURG PINCUS & CO.

By: /s/ Scott A. Arenare Date: October 19, 2012

Name: Scott A. Arenare

Title: Partner

CHARLES R. KAYE

By: /s/ Scott A. Arenare Date: October 19, 2012

Name: Charles R. Kaye

By: Scott A. Arenare, Attorney-in-Fact*

JOSEPH P. LANDY

By: /s/ Scott A. Arenare Date: October 19, 2012

Name: Joseph P. Landy

By: Scott A. Arenare, Attorney-in-Fact*

The Power of Attorney given by Mr. Kaye and Mr. Landy was previously filed with the U.S. Securities & Exchange Commission on October 4, 2012, as exhibits to the Schedule 13D filed by Warburg Pincus Private Equity X, L.P. with respect to Primerica, Inc. and is hereby incorporated by reference.