



4640 Pecos Street | Unit C | Denver, Colorado 80211
303.433.1322 Phone 303.265.9645 Fax

January 09, 2009

Noble Energy Inc.
804 Grand Avenue
Platteville CO 80651

Marty Faraguna
Project Number: [none]
Project: Reichert 9-3

Attached are the analytical results for Reichert 9-3 received by Origins Laboratory, Inc. 1/7/2009 10:00:00AM. Please let us know if you have any questions, or if we can help with anything at all.

Laboratory Manager
Noelle E Doyle

The analytical results in the following report were analyzed under the guidelines of EPA Methods specified in SW-846. The analytical results apply specifically to the samples and analyses specified per the attached Chain of Custody. This laboratory report is intended solely for the above addressee and it is only to be used and or reproduced in its entirety.

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804 Grand Avenue
Platteville CO 80651

Marty Faraguna
Project Number: [none]
Project: Reichert 9-3

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Sampled	Date Received
Sample # 1	X901013-01	Soil	1/6/2009 10:00:00AM	01/07/2009 10:00
Sample # 2	X901013-02	Soil	1/6/2009 10:00:00AM	01/07/2009 10:00
Sample # 3	X901013-03	Soil	1/6/2009 10:00:00AM	01/07/2009 10:00
Sample # 4	X901013-04	Soil	1/6/2009 10:30:00AM	01/07/2009 10:00
Sample # 5	X901013-05	Soil	1/6/2009 10:30:00AM	01/07/2009 10:00
Sample # 6	X901013-06	Soil	1/6/2009 10:30:00AM	01/07/2009 10:00
Sample # B-1	X901013-07	Soil	1/6/2009 11:30:00AM	01/07/2009 10:00
Sample # B-2	X901013-08	Soil	1/6/2009 11:30:00AM	01/07/2009 10:00

Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Marty Faraguna
Project Number: [none]
Project: Reichert 9-3

X901013
page 1 of 1



originslaboratory.com

Project Manager - M. Faraguna
Project Name - Reichert 9-3
Project Number -
Samples Collected by - MSF

Client - Noble Energy
Address - 804 Grand Ave
Platteville CO 80651
Telephone Number - 970.785.5000
E-Mail Address -

Sample ID - Description	Date Sampled	Time Sampled	Number of Containers	Preservative			Matrix			Analysis			Sample Instructions
				Unpreserved	HCl	HNO ₃	Other -	Groundwater	Soil	Air - Summa Canister #	Other -		
Sample #1	6/3/09	10:00am	1										1
Sample #2	"	"	1										2
Sample #3	"	"	1										3
Sample #4	"	"	1										4
Sample #5	"	10:30am	1										5
Sample #6	"	"	1										6
Sample #B-1	"	"	1										7
Sample #B-2	"	"	1										8
													9
													10

Relinquished by:	Date	Time	Relinquished by:	Date	Time
Marty Faraguna	1-7-09	10:00	Relinquished by:		

Received by:	Date	Time	Received by:	Date	Time
Relinquished by:			Received by:		

Temperature Upon Receipt:	Turn Around Time
2.8°C	24-hr

Standard
48-hr
72-hr

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Marty Faraguna
Project Number: [none]
Project: Reichert 9-3

Sample # 1
X901013-01 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/08/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Marty Faraguna
Project Number: [none]
Project: Reichert 9-3

Sample # 2
X901013-02 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/08/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Project Number: [none]
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Sample # 3
X901013-03 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/08/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Sample # 4
X901013-04 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/08/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Project: Reichert 9-3

Sample # 5
X901013-05 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/08/2009
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Project Number: [none]
Project: Reichert 9-3

Sample # 6
X901013-06 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/09/2009
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Sample # B-1
X901013-07 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/09/2009
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Sample # B-2
X901013-08 (Soil)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit							

Origins Laboratory, Inc.

Gasoline Range Organics (GRO) by EPA 8015M

Gasoline (C6-C10)	ND	50.0	mg/kg	1	9A08006	01/08/2009	01/09/2009
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Extractable Petroleum Hydrocarbons by 8015M – Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9A08006 – Default Prep GC-Semi										
Blank (9A08006-BLK1)					Prepared: 01/08/2009 Analyzed: 01/08/2009					
Gasoline (C6-C10)	ND	50.0	mg/kg							
LCS (9A08006-BS1)					Prepared: 01/08/2009 Analyzed: 01/08/2009					
Gasoline (C6-C10)	512	50.0	mg/kg	500		102	65-135			
Matrix Spike (9A08006-MS1)		Source: X901013-03			Prepared: 01/08/2009 Analyzed: 01/08/2009					
Gasoline (C6-C10)	486	50.0	mg/kg	500	ND	97.2	65-135			
Matrix Spike Dup (9A08006-MSD1)		Source: X901013-03			Prepared: 01/08/2009 Analyzed: 01/08/2009					
Gasoline (C6-C10)	447	50.0	mg/kg	500	ND	89.4	65-135	8.33	25	

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Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference

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