



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

January 21, 2009

Noble Energy Inc.

804 Grand Avenue

Platteville

CO

80651

Marty Faraguna

Project Number: [none]

Project: AG Products 32-7F

Attached are the analytical results for AG Products 32-7F received by Origins Laboratory, Inc. 1/16/2009 10:00:00AM. Please let us know if you have any questions, or if we can help with anything at all.

A handwritten signature in black ink, appearing to read "Noelle E Doyle", is positioned above the printed name.

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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Noble Energy Inc.
804 Grand Avenue
Platteville CO 80651

Marty Faraguna
Project Number: [none]
Project: AG Products 32-7F

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Sampled	Date Received
Sample N	X901037-01	Soil	1/15/2009 2:30:00PM	01/16/2009 10:00
Sample E	X901037-02	Soil	1/15/2009 2:30:00PM	01/16/2009 10:00
Sample W	X901037-03	Soil	1/15/2009 3:00:00PM	01/16/2009 10:00
Sample S	X901037-04	Soil	1/15/2009 3:00:00PM	01/16/2009 10:00
Sample B1	X901037-05	Soil	1/15/2009 3:00:00PM	01/16/2009 10:00
Sample B2	X901037-06	Soil	1/15/2009 3:00:00PM	01/16/2009 10:00

Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Marty Faraguna
Project Number: [none]
Project: AG Products 32-7F

1901037
page 1 of 1



originslaboratory.com

Client	Noble Energy	Project Manager	in faraguna
Address	804 Grand Ave. Platteville, Co 80651	Project Name	AG Products 32-7F
Telephone Number	910 785-5000	Project Number	
E-Mail Address		Samples Collected by	m.j.f.

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 #		
Sample N	1-15-09	2:30	1									1
Sample E	"	"	1									2
Sample W	"	3:00	1									3
Sample S	"	"	1									4
Sample B1	"	"	1									5
Sample B2	"	"	1									6
												7
												8
												9
												10
Relinquished by:	Marty Faraguna	1-16-09	10:00 A	Received by:	Don	11/16/09	10:00	Temperature Upon Receipt:	20°C	Turn Around Time:	24 hr	72 hr
Relinquished by:				Received by:				Same Day		48 hr	Standard	

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Project Number: [none]
Project: AG Products 32-7F

Sample N
X901037-01 (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	9A16006	01/16/2009	01/17/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Marty Faraguna
Project Number: [none]
Project: AG Products 32-7F

Sample E
X901037-02 (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	9A16006	01/16/2009	01/17/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Marty Faraguna
Project Number: [none]
Project: AG Products 32-7F

Sample W
X901037-03 (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	9A16006	01/16/2009	01/17/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Project Number: [none]
Project: AG Products 32-7F

Sample S
X901037-04 (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	9A16006	01/16/2009	01/17/2009
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Origins Laboratory, Inc.

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Project: AG Products 32-7F

Sample B1
X901037-05 (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	9A16006	01/16/2009	01/17/2009
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Origins Laboratory, Inc.

Noelle E Doyle, Laboratory Manager

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Marty Faraguna
Project Number: [none]
Project: AG Products 32-7F

Sample B2
X901037-06 (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	9A16006	01/16/2009	01/17/2009
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Noelle E Doyle, Laboratory Manager

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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 9A16006 – Default Prep GC-Semi										
Blank (9A16006-BLK1)					Prepared: 01/16/2009 Analyzed: 01/16/2009					
Gasoline (C6-C10)	ND	50.0	mg/kg							
LCS (9A16006-BS1)					Prepared: 01/16/2009 Analyzed: 01/16/2009					
Gasoline (C6-C10)	373	50.0	mg/kg	500		74.6	65-135			
Matrix Spike (9A16006-MS1)					Source: X901037-02		Prepared: 01/16/2009 Analyzed: 01/16/2009			
Gasoline (C6-C10)	429	50.0	mg/kg	500	ND	85.7	65-135			
Matrix Spike Dup (9A16006-MSD1)					Source: X901037-02		Prepared: 01/16/2009 Analyzed: 01/16/2009			
Gasoline (C6-C10)	524	50.0	mg/kg	500	ND	105	65-135	20.0	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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