

Bratcher, Mike, EMNRD

From: Zack Thomas <zthomas@mewbourne.com>
Sent: Monday, January 27, 2014 7:06 AM
To: Bratcher, Mike, EMNRD
Subject: Fw: REVISED QUICK DRAW 15 B #1
Attachments: pic15006.gif; H400150R MEWBOURNE.pdf

Mike,

The lab made a mistake on the last samples we took at 3' and 4'. Here is the corrected report for those. Call me when you see this so I can set up a time to meet you to give you the report for the Delaware SWD release.

Thanks

(Embedded image Zack Thomas moved to file: Environmental Rep. pic15006.gif) Mewbourne Oil Company

Phone: (575)-602-2188
Email: ZThomas@Mewbourne.com
701 S. Cecil
Hobbs, NM 88240 US

----- Forwarded by Zack Thomas/Mewbourne on 01/27/2014 07:02 AM -----

From: "Ray" <Tntbackhoeservice@pvtm.net>
To: "'Zack Thomas'" <zthomas@mewbourne.com>,
Date: 01/24/2014 11:57 AM
Subject:FW: REVISED QUICK DRAW 15 B #1

All right: I k new I could not have been that off.

From: Celey Keene [<mailto:celey.keene@cardinallabsnm.com>]
Sent: Friday, January 24, 2014 11:40 AM
To: Gary
Subject: REVISED QUICK DRAW 15 B #1

Gary,

You were right. We reran both samples and #1 in ND. The analyst had gotten off a number on her data sheet and I did not catch it in data review. Attached is the revised report with the corrected results. This report will replace the one that was faxed 01/21/14. Sorry about that.

Thank you,

Celey Keene
Lab Director
Cardinal Laboratories
101 East Marland
Hobbs, NM 88240
T: (575) 393-2326
F: (575) 393-2476
e-mail: celey.keene@cardinallabsnm.com

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January 24, 2014

GARY SMITH

MEWBOURNE OIL - ARTESIA

1701 N. 1ST

ARTESIA, NM 88210

RE: QUICK DRAW 15 B #1

Enclosed are the results of analyses for samples received by the laboratory on 01/16/14 12:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

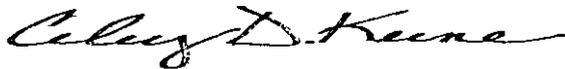
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

 MEWBOURNE OIL - ARTESIA
 GARY SMITH
 1701 N. 1ST
 ARTESIA NM, 88210
 Fax To: (575) 746-0807

Received:	01/16/2014	Sampling Date:	01/16/2014
Reported:	01/24/2014	Sampling Type:	Soil
Project Name:	QUICK DRAW 15 B #1	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: D - AT - 3' (H400150-01)

Chloride, SM4500CI-B	mg/kg	Analyzed By: AP								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/20/2014	ND	416	104	400	0.00		

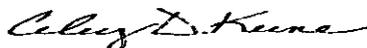
Sample ID: D - AT - 4' (H400150-02)

Chloride, SM4500CI-B	mg/kg	Analyzed By: AP								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/20/2014	ND	416	104	400	0.00		

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

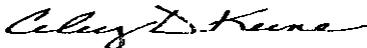
Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



CARDINAL Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>Melbourne Oil</u>		P.O. #:				
Project Manager: <u>Gary Smith</u>		Company: <u>Melbourne Oil</u>				
Address: <u>1701 North 1st</u>		City: <u>Antesia</u>				
State: <u>NM</u> Zip: <u>88210</u>		Address:				
Phone #: <u>505-946-6063</u> Fax #: <u>505-946-0807</u>		City:				
Project #: _____ Project Owner:		State: _____ Zip: _____				
Project Name: <u>Quick Draw 15 B #1</u>		Phone #:				
Project Location: <u>EBB</u>		Fax #:				
Sampler Name: <u>Gary Smith</u>		PRESERV:				
FOR LAB USE ONLY		SAMPLING				
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.		DATE	TIME	ANALYSIS REQUEST
		# CONTAINERS	MATRIX			
HYDRO	D-AT-3'	GROUNDWATER	SOIL	1-6-14	10:00	chloride
		WASTEWATER	OIL			
2	D-AT-4'	<input checked="" type="checkbox"/> SOIL	SLUDGE	1-6-14	10:30	
		OTHER:	ACID/BASE:			
		ICE / COOL	OTHER:			

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Relinquished By: [Signature] Date: 1-6-14 Received By: [Signature] Date: 1-6-14

Relinquished By: [Signature] Date: _____ Received By: [Signature] Date: _____

Delivered By: (Circle One) UPS 7:20 Sample Condition: Good Intact Checked BY: [Signature]

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476 #54

Bratcher, Mike, EMNRD

From: Zack Thomas <zthomas@mewbourne.com>
Sent: Thursday, January 23, 2014 2:46 PM
To: Bratcher, Mike, EMNRD
Subject: quick draw 15 B #1
Attachments: quick draw 15 B #1 sample D- 3' & 4'.pdf; pic00778.gif

Mike,

Here are the samples at 3 & 4 feet . The sample at 3' was still high which doesn't make sense to me because I had that guy do a field test on both of them and nothing came back but I guess I've seen weirder things happen.

Let me know what you think.

Thanks

(See attached file: quick draw 15 B #1 sample D- 3' & 4'.pdf)

(Embedded image Zack Thomas
moved to file: Environmental Rep.
pic00778.gif) Mewbourne Oil Company

Phone: (575)-602-2188

Email: ZThomas@Mewbourne.com

701 S. Cecil

Hobbs, NM 88240 US



PHONE (575) 393-2326 • 181 E. MARLAND • MORGAN, NM 88240

Analytical Results For:

MEWBOURNE OIL - ARTESIA
 GARY SMITH
 1701 N. 1ST
 ARTESIA NM, 88210
 Fax To: (575) 746-0807

Received:	01/16/2014	Sampling Date:	01/16/2014
Reported:	01/21/2014	Sampling Type:	Soil
Project Name:	QUICK DRAW 15 B #1	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: D - AT - 3' (H400150-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1630	16.0	01/20/2014	ND	416	104	400	0.00		

Sample ID: D - AT - 4' (H400150-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/20/2014	ND	416	104	400	0.00		

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* = Accredited Analyte

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Celey D. Keane, Lab Director/Quality Manager