

## Bratcher, Mike, EMNRD

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**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](mailto: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](mailto:Tntbackhoeservice@pvtm.net)>  
To: "'Zack Thomas'" <[zthomas@mewbourne.com](mailto: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](mailto:celey.keene@cardinallabsnm.com)

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PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

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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](http://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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is fluid and cursive, with the first name "Celey" being more prominent.

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  
Reported: 01/24/2014  
Project Name: QUICK DRAW 15 B #1  
Project Number: NONE GIVEN  
Project Location: EDDY COUNTY, NM

Sampling Date: 01/16/2014  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Jodi Henson

**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	<16.0	16.0	01/20/2014	ND	416	104	400	0.00		

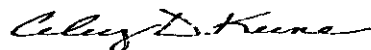
**Sample ID: D - AT - 4' (H400150-02)**

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		

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

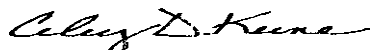
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received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

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Cardinal Laboratories

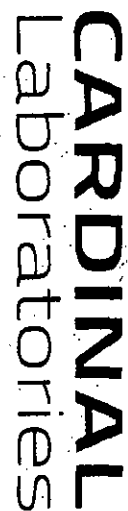
\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

[illegible]

## Bratcher, Mike, EMNRD

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**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

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PHONE (575) 393-2326 • 101 E. MARLAND • MORGAN, NM 88240

**Analytical Results For:**

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

Received: 01/16/2014  
Reported: 01/21/2014  
Project Name: QUICK DRAW 15 B #1  
Project Number: NONE GIVEN  
Project Location: EDDY COUNTY, NM

Sampling Date: 01/16/2014  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Jodi Hanson

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

Florida, 5146000-13

99/109

**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' (H400130-02)**

Chloride, SM4500Cl-B

**naq/leg**

Analysed 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

PLAINT NOTE: Liberty and University. Plaintiff's ability and worth continue solely for my own safety, whether based in interest or not, and in relation to the amount and by whom the employee. All steps, including those for employee and my own safety otherwise may be deemed without effect made in writing and received by Plaintiff within thirty (30) days after completion of the applicable service. In no event shall Plaintiff be held for retention if compensated directly, indirectly, indirectly, through compensation, loss of, or harm of the position occupied by them, in satisfaction, delivery or maintenance of any of or related to the performance of the services formerly by Plaintiff, regardless of whether such claim is based upon any of the above grounds or otherwise. Plaintiff may only in the event concerned above. This report shall not in any way attempt to tell the entire appeal of Plaintiff University.

Calvin D. Korman

**Celey D. Keane, Lab Director/Quality Manager**