

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003
Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company : LIME ROCK RESOURCES II-A, LP	Contact : Mike Barrett
Address : 1111 Bagby Street Suite 4600, Houston, TX 77002	Telephone No. : 575-623-8424
Facility Name : West Redlake Unit Injection Station #2	Facility Type: Injection Water Station

Surface Owner : BLM	Mineral Owner:	Lease No. NM 7721 / LC 070678-A
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LOCATION OF RELEASE

ZRP-2324

Unit Letter C	Section 9	Township 18S	Range 27E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
------------------	--------------	-----------------	--------------	---------------	------------------	---------------	----------------	-------------

Latitude 32.769253 N Longitude -104.286676 W

NATURE OF RELEASE

Type of Release : Produced Water	Volume of Release : 425 bbls	Volume Recovered: 390 bbls
Source of Release : Tanks overflowed	Date and Hour of Occurrence: 5/10/14 8:00 am	Date and Hour of Discovery: 5/10/14
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? BLM/Jim Amos, OCD/Randy Dade	
By Whom? Jerry Smith w/LRR	Date and Hour : 5/10/14 @ 12:39 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

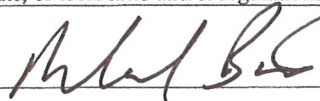
If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Water tanks overflowed. The line was isolated and a vac truck was immediately called to location. All fluids were contained with earthen berms of the well pad. Talon/LPE was contracted to perform an initial site assessment and soil sampling.

Describe Area Affected and Cleanup Action Taken.* Site assessment activities were carried out and a work plan was subsequently approved by NMOCD. Field titrations for chlorides were utilized to guide the excavation. Upon completion of excavation activities, a status report was submitted to NMOCD including a site plan illustrating excavation depths, confirmation sample locations and laboratory report. Permission to backfill was received via email from NMOCD on July 28, 2014. The excavation was backfilled with newly obtained caliche, machine compacted and contoured to match the surrounding location. We respectfully request no further actions be required and this incident be closed.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Michael Barrett	Approved by District Supervisor:	
Title: Production Supervisor	Approval Date:	Expiration Date:
E-mail Address: mbarrett@limerockresources.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 7/31/2014 Phone: 575-623-8424		

* Attach Additional Sheets If Necessary

Michael Barrett

From: Bratcher, Mike, EMNRD [mike.bratcher@state.nm.us]
Sent: Monday, July 28, 2014 10:44 AM
To: David Adkins
Cc: Michael Barrett; Kimberly M. Wilson
Subject: RE: Lime Rock West Red Lake 2, closure request

2 RP-2324

Mr. Adkins,

Based on the analytical data, this site looks good to proceed with backfill operations.

Mike Bratcher
NMOCD District 2
811 S. First Street
Artesia, NM 88210
O: 575-748-1283 X108
C: 575-626-0857
F: 575-748-9720

From: David Adkins [mailto:dadkins@talonlpe.com]
Sent: Friday, July 25, 2014 1:38 PM
To: Bratcher, Mike, EMNRD
Cc: Michael Barrett; Kimberly M. Wilson
Subject: Lime Rock West Red Lake 2, closure request

Mr. Bratcher,

Attached please find our confirmation sampling analysis for the above referenced project. I attached the site plan and lab data from the work plan for your review. The third attachment illustrates our excavation depths in the work area.

As shown on the lab report, total chlorides at S-1 at 2.5 feet deep were 480 mg/kg, and at S-4 the results at 2.5-feet were 400 mg/kg. Additionally, our field titration results for chlorides were as follows:

S-1	2.5'	283 mg/kg
S-1	3.0'	283
S-1	3.5'	212
S-4	2.5'	354 mg/kg
S-4	3.0'	212

Therefore, on behalf of Lime Rock Resources, we respectfully request permission to backfill the location and close out the project. Thank you.

Sincerely,

David J. Adkins
District Manager
Talon/LPE
408 West Texas Avenue



June 11, 2014

AMARILLO
921 North Bivins
Amarillo, Texas 79107
Phone 806.467.0607
Fax 806.467.0622

Mr. Mike Bratcher
NMOCD District 2
811 S. 1st Street
Artesia, NM 88210

ARTESIA
408 West Texas Ave.
Artesia, New Mexico 88210
Phone 575.746.8768
Fax 575.748.8905

Subject: **Soil Assessment and Remediation Work Plan**
Lime Rock Resources
West Redlake Unit Injection Station #2
2RP-2324

HOBBS
318 East Taylor Street
Hobbs, New Mexico 88241
Phone 505.393.4261
Fax 505.393.4658

Dear Mr. Bratcher:

Lime Rock Resources has contracted Talon/LPE (Talon) to perform soil assessment and remediation services at the above referenced location. The results of our soil assessment and proposed remediation activities consist of the following.

MIDLAND
2901 State Highway 349
Midland, Texas 79706
Phone 432.522.2133
Fax 432.522.2180

Incident Date

May 10, 2014

OKLAHOMA CITY
7700 North Hudson Ave
Suite 10
Oklahoma City, Oklahoma 73116
Phone 405.486.7030
Fax 806.467.0622

Background Information

The West Redlake Unit Injection Station #2 is located approximately sixteen (16) miles southeast of Artesia in Eddy County, New Mexico. The legal location for this site is Section 9, Township 18 South, and Range 27 East. More specifically the latitude and longitude for the release point are 32.769253 North and -104.286676 West. A site plan is presented in Appendix I.

SAN ANTONIO
13111 Lookout Way
San Antonio, TX 78233
Phone 210.265.8025
Fax 210.568.2191

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Services, the soil in this area is made up of weathered Gypsum. The local surface and shallow geology, Paleozoic Age sedimentary deposits, is comprised of the Guadeloupian Artesia Group, Tansil and Yates formations which include silty soils underlain by gypsum and hard caliches. Drainage courses in this area are normally dry. According to the New Mexico State Engineer web site indicates the nearest ground water data to be in S10-T18S-R27E. The ground water in Section 10 is reported to be a depth of 50' below ground surface (bgs). See Appendix II for the referenced groundwater data.

The ranking for this site is 20 based on the following:

Depth to ground water	50'
Wellhead Protection Area	>1000'
Distance to surface water body	>1000'

ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION
SPILL MANAGEMENT
GENERAL CONTRACTING

Toll Free: 866.742.0742
www.talonlpe.com

Incident Description

On May 10, 2014 the water tanks overflowed causing 425 barrels of produced water to be released within the earthen berms of the secondary containment of the facility. The facility was shut-in and a vac truck was immediately called to the location. It recovered 390 barrels of produced water. On May 13, 2014 Talon mobilized personnel to the location for initial site assessment and soil sampling activities to generate a work plan. The results of these sampling activities are summarized in the table below.

Laboratory Results

See Appendix III for complete report of laboratory results.

May 21, 2014

Sample ID	Depth (feet)	BTEX (mg/kg)	Chlorides (mg/kg)	TPH (mg/kg) GRO	TPH (mg/kg) DRO
S-1	0'	--	44800	--	--
	1'	--	5360	--	--
S-2	1'	<0.300	1070	<10	<10
	2'	--	480	--	--
	3'	--	992	--	--
S-3	0'	--	33200	--	--
	1'	--	464	--	--
	2'	--	512	--	--
	3'	--	192	--	--
	4'	--	304	--	--
S-4	0'	--	34400	--	--
	1'	--	8800	--	--

--Analyte Not Tested

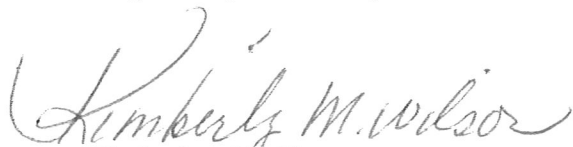
Based upon the site ranking of **20**, NMOCD Recommended Remedial Action Levels (RRAL's) are 50 mg/kg for BTEX, 10 mg for Benzene, and 100 mg/kg for TPH. The chloride remediation standard is considered to be 1,000 mg/kg.

Proposed Remedial Actions

- The impacted area between sample locations S-1 and S-4 will be excavated to a depth of 2-feet deep. The bottom and sidewalls of the excavation will be tested for chlorides using the field titration method to guide the excavation process.
- The impacted area near sample location S-2 will be excavated to a depth of 2-feet deep and in the vicinity of sample location S-3, the excavation will be excavated to a depth of 0.5-feet deep.
- All excavated soil will be transported to a NMOCD approved solid waste disposal facility
- The excavated areas will be backfilled to grade using new material transported from a local borrow pit and contoured to match existing location.
- A final report documenting all field activities and lab reports will be provided to the BLM Carlsbad Office and NMOCD District II Office.

Should you have any questions or if further information is required, please do not hesitate to contact our office at (575)-746-8768

Respectfully submitted,



Kimberly M. Wilson
Project Manager



David J. Adkins
District Manager

APPENDIX I
SITE MAP



Date: 05/15/2014

Scale: 1" = 20'

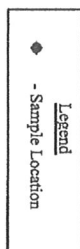
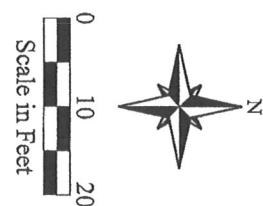
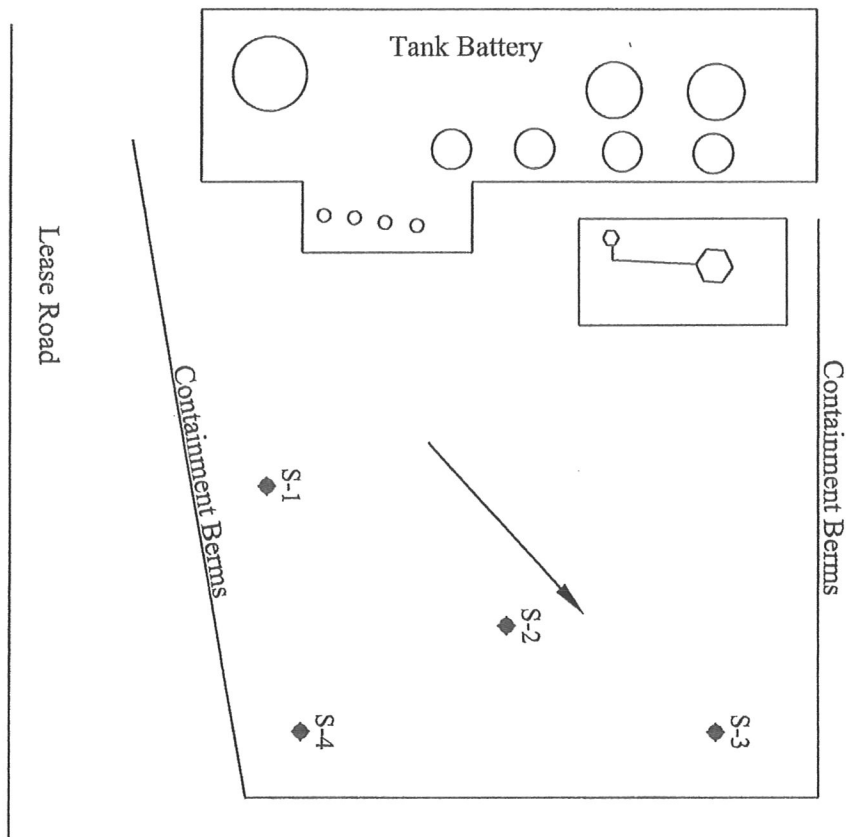
Drawn By: TJS

West Redlake Unit Injection Station #2

Lime Rock Resources

Eddy County, New Mexico

Figure 1 - Site Plan



APPENDIX II
GROUNDWATER DATA
INITIAL C-141



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the
POD suffix indicates the
POD has been replaced
& no longer serves a
water right file.)

(R=POD has
been replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
RA 03714			CH	4	4	2	08	18S	27E	566212	3625253*	724	381		
RA 03917			LE	4	1	2	10	18S	27E	569019	3625660*	2413	130	50	80
RA 03661			ED	3	2	3	32	17S	27E	565186	3628038*	2607	330	140	190
RA 03664			CH	3	2	3	32	17S	27E	565186	3628038*	2607	400	100	300

Average Depth to Water: **96 feet**

Minimum Depth: **50 feet**

Maximum Depth: **140 feet**

Record Count: 4

UTMNAD83 Radius Search (in meters):

Easting (X): 566613

Northing (Y): 3625856

Radius: 3000

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

6/3/14 3:38 PM

Page 1 of 1

WATER COLUMN/ AVERAGE
DEPTH TO WATER

District I
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OPERATOR

☒ Initial Report ☐ Final Report

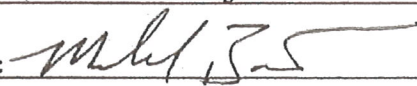
Name of Company : LIME ROCK RESOURCES II-A, LP	Contact : Mike Barrett
Address : 1111 Bagby Street Suite 4600, Houston, TX 77002	Telephone No. : 575-623-8424
Facility Name : West Redlake Unit Injection Station #2	Facility Type: Injection Water Station
Surface Owner : BLM	Mineral Owner: _____ Lease No. NM 7721 / LC 070678-A

LOCATION OF RELEASE

Unit Letter C	Section 9	Township 18S	Range 27E	Feet from the _____	North/South Line _____	Feet from the _____	East/West Line _____	County Eddy
------------------	--------------	-----------------	--------------	------------------------	---------------------------	------------------------	-------------------------	-------------

Latitude 32.769253 N Longitude -104.286676 W

NATURE OF RELEASE

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By Whom? Jerry Smith w/LRR	Date and Hour : 5/10/14 @ 12:39 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.* Water tanks overflowed. The line was isolated and a vac truck was immediately called to location. Talon/LPE was contracted to perform an initial site assessment and soil sampling.		
Describe Area Affected and Cleanup Action Taken.* All fluids were contained with earthen berms.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
Signature: 	OIL CONSERVATION DIVISION	
Printed Name: Michael Barrett	Approved by District Supervisor:	
Title: Production Supervisor	Approval Date:	Expiration Date:
E-mail Address: mbarrett@limerockresources.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 5/10/2014 Phone: 575-623-8424		

* Attach Additional Sheets If Necessary

APPENDIX III
LABORATORY RESULTS



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

May 21, 2014

DAVID ADKINS

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: WEST RED LAKE UNIT #2

Enclosed are the results of analyses for samples received by the laboratory on 05/14/14 10:45.

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



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

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 05/14/2014
Reported: 05/21/2014
Project Name: WEST RED LAKE UNIT #2
Project Number: 701307.061.01
Project Location: EDDY COUNTY, NM

Sampling Date: 05/13/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-1 0' (H401459-01)

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AP				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	44800	16.0	05/19/2014	ND	416	104	400	3.92	

Sample ID: S-1 1' (H401459-02)

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AP				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5360	16.0	05/19/2014	ND	400	100	400	0.00	

Sample ID: S-2 1' (H401459-03)

BTEX 8260B			mg/kg		Analyzed By: ms				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/17/2014	ND	2.19	110	2.00	3.33	
Toluene*	<0.050	0.050	05/17/2014	ND	2.08	104	2.00	0.464	
Ethylbenzene*	<0.050	0.050	05/17/2014	ND	1.95	97.6	2.00	1.90	
Total Xylenes*	<0.150	0.150	05/17/2014	ND	6.07	101	6.00	1.93	
Total BTEX	<0.300	0.300	05/17/2014	ND					

Surrogate: Dibromofluoromethane 96.8 % 61.3-142

Surrogate: Toluene-d8 99.2 % 71.3-129

Surrogate: 4-Bromofluorobenzene 100 % 65.7-141

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AP				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1070	16.0	05/19/2014	ND	400	100	400	0.00	

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received:	05/14/2014	Sampling Date:	05/13/2014
Reported:	05/21/2014	Sampling Type:	Soil
Project Name:	WEST RED LAKE UNIT #2	Sampling Condition:	Cool & Intact
Project Number:	701307.061.01	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: S-2 1' (H401459-03)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/18/2014	ND	198	99.0	200	9.70	
DRO >C10-C28	<10.0	10.0	05/18/2014	ND	227	114	200	10.0	
Surrogate: 1-Chlorooctane	106 %	65.2-140							
Surrogate: 1-Chlorooctadecane	106 %	63.6-154							

Sample ID: S-2 2' (H401459-04)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	05/19/2014	ND	400	100	400	0.00	

Sample ID: S-2 3' (H401459-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	05/19/2014	ND	400	100	400	0.00	

Sample ID: S-3 0' (H401459-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	33200	16.0	05/19/2014	ND	400	100	400	0.00	

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 05/14/2014
Reported: 05/21/2014
Project Name: WEST RED LAKE UNIT #2
Project Number: 701307.061.01
Project Location: EDDY COUNTY, NM

Sampling Date: 05/13/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S-3 1' (H401459-07)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	05/19/2014	ND	400	100	400	0.00	

Sample ID: S-3 2' (H401459-08)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	05/19/2014	ND	400	100	400	0.00	

Sample ID: S-3 3' (H401459-09)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	05/19/2014	ND	400	100	400	0.00	

Sample ID: S-3 4' (H401459-10)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	05/19/2014	ND	400	100	400	0.00	

Sample ID: S-4 0' (H401459-11)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	34400	16.0	05/19/2014	ND	400	100	400	0.00	

Cardinal Laboratories

* = Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TALON LPE
 DAVID ADKINS
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	05/14/2014	Sampling Date:	05/13/2014
Reported:	05/21/2014	Sampling Type:	Soil
Project Name:	WEST RED LAKE UNIT #2	Sampling Condition:	Cool & Intact
Project Number:	701307.061.01	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: S-4 1' (H401459-12)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: AP

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8800	16.0	05/19/2014	ND	400	100	400	0.00	

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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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A handwritten signature in cursive script, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



Company Name: Talon/PE
Project Manager: D. Hall

Address: 408 W. Texas Ave.

City: Artesia	State: NM	Zip: 88210
Phone #: 575-746-8768	Fax #: 575-746-8905	

Project #: 61307.061.01 Project Owner: Cmp Rob
Project Name: West Red Cab - Van it # 211.88

Project Location:	3444	Zip:	
Sample Name:	3444-2a	Phone #:	

FOR LAB USE ONLY

Lab I.D.	Sample I.D.

140459

(G)RAB OR (C)OMP.
CONTAINERS
GROUNDWATER
WASTEWATER
SOIL
OIL
SLUDGE
OTHER :
ACID/BASE:
ICE / COOL
OTHER :

[illegible]

Chlorides
1 PH
BTEX

PLEASE NOTE: Liability and Damages. Carnival's liability and claims exclude remedy for any claim arising whether based in contract or tort, and be limited to the amount paid by the claim for the services. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Carnival within 30 days after completion of the applicable service. In no event shall Carnival be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by claim. Its substitution, alteration or acceptance, either oral or in writing, to the performance of services hereunder by Carnival, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: _____
 Date: _____ Received By: _____

Date:

Date: 5-14-14 Received By: _____

Relined/Revised By:

Date: 10-1-14

Received By: _____

Delivered By: (Circle One)

10:45

Sample Condition	Size
Traced	1000

Sampler - UPS - Bus - Other:

515

Cool ☒ Intact ☒ Yes ☒ Yes ☒ Yes

(Initials)

+ Cardinal cannot accept verbal changes Please for written changes to 15761 2022202

HC 11

ANALYSIS REQUEST

pg 1 of 2

Page 7 of 8



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

Company Name: Talon/LPE Project Manager: D. Atkins Address: 408 W. Texas Ave. City: Artesia State: NM Zip: 88210 Phone #: 575-746-8768 Fax #: 575-746-8905 Project #: 701307.061.01 Project Owner: Lim-Rock Project Name: West Rock Unit #2 (WRU) Project Location: Eddy Co. G. Barco Sampler Name:		P.O. #: Company: Talon/LPE Attn: Address: City: State: Zip: Phone #: Fax #:		ANALYSIS REQUEST	
FOR LAB USE ONLY					
Lab I.D.	Sample I.D.	# CONTAINERS	(G) RAB OR (C) OMP.	PRESERV.	SAMPLING
				OTHER:	
		GROUNDWATER		ACID/BASE:	
		WASTEWATER		ICE / COOL	
		SOIL		OTHER:	
		OIL			
		SLUDGE			
				DATE	TIME
11	5-4 0-			5-13-19	1:47
12	5-4 9-			5-13-14	1:51

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Reinquished By: _____ Date: _____

Relinquished By: <i>[Signature]</i>		Received By: <i>J. Yarbrough</i>		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
Time: <i>10:45</i>		Time: <i>10:45</i>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:	
Date: <i>5-14-14</i>		Date: <i>5-14-14</i>		REMARKS:			
Time: <i>10:45</i>		Time: <i>10:45</i>					
Delivered By: (Circle One)							
Sampler - UPS - Bus - Other:							
Sample Condition		CHECKED BY:					
Cool	Intact	Initials					
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<i>J.Y.</i>					
<i>5.6</i>							

* Cardinal cannot accept verbal chain-of-custody. Please fax written chain-of-custody to (770) 330-2200.

[illegible]

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 8412

COMMENTS

Operator: LIME ROCK RESOURCES II-A, L.P. 1111 Bagby Street Houston, TX 77002	OGRID: 277558
	Action Number: 8412
	Action Type: [C-141] Release Corrective Action (C-141)

COMMENTS

Created By	Comment	Comment Date
jharimon	Closure approved on 05/28/2020 by Bradford Billings	7/27/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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State of New Mexico
Energy, Minerals and Natural Resources
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CONDITIONS

Action 8412

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	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	7/27/2022