

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

X ☐ Initial Report ☒ Final Report

Name of Company	Lime Rock Resources	Contact	Michael Barrett
Address	1111 Bagby St Ste 4600, Houston Tx, 77002	Telephone No.	(575) 623-8424
Facility Name	Karlsbad Corral 11 SWD #1	Facility Type	Produced Water Disposal

Surface Owner	State	Mineral Owner	State	Lease No.
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	11	25S	29E	2222'	FSL	2640'	FEL	Eddy

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

NATURE OF RELEASE

Type of Release;	produced water	Volume of Release	22 bbls	Volume Recovered	14 bbls
Source of Release;	wellhead gauge leak	Date and Hour of Occurrence;	10/18/08, 4:30 pm	Date and Hour of Discovery;	10/18/08, 4:45 pm
Was Immediate Notice Given?	If YES, To Whom?				
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required					
By Whom?	Date and Hour				
Was a Watercourse Reached?	If YES, Volume Impacting the Watercourse.				
<input type="checkbox"/> Yes <input type="checkbox"/> No					

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

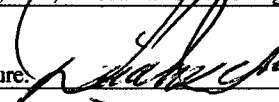
Well head gauge broke, allowing a heavy mist to spray well pad. Shut well in & replaced gauge & valve. P/U standing fluid.

SOIL REMOVED TO CERI DISPOSAL

Describe Area Affected and Cleanup Action Taken.\*

Packed caliche well pad. Windy & wet weather conditions.  
Cleaned up pad & built berms on South edge of location.

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: DAN DELAN	Approved by District Supervisor: TDum by SB		
Title: AGENT	Approval Date: 11-13-08	Expiration Date: N/A	
E-mail Address: DAND@KANDR SAFETY.COM	Conditions of Approval: N/A	Attached <input type="checkbox"/>	
Date: 11-14-08 Phone: 703-6233	2RP-264		

*New Mexico Office of the State Engineer*  
**POD Reports and Downloads**

Township: 25S    Range: 29E    Sections: 11

NAD27   X:                      Y:                      Zone:                      Search Radius:

County:                      Basin:                      Number:                      Suffix:

Owner Name: (First)                      (Last)                      ☒ Non-Domestic    ☐ Domestic    • All

☐ POD / Surface Data Report    ☐ Avg Depth to Water Report    ☐ Water Column Report

**WATER COLUMN REPORT 11/04/2008**

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

POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Depth Well	Depth Water	Water (in feet) Column
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No Records found, try again

***New Mexico Office of the State Engineer***  
**POD Reports and Downloads**

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Township: 25S    Range: 29E    Sections: 11

NAD27   X:                      Y:                      Zone:                      Search Radius:

County:                      Basin:                      Number:                      Suffix:

Owner Name: (First)                      (Last)                      ☐ Non-Domestic    ☒ Domestic    ☐

All

[POD / Surface Data Report](#) | [Avg Depth to Water Report](#) | [Water Column Report](#)

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**AVERAGE DEPTH OF WATER REPORT 11/04/2008**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg

No Records found, try again

New Mexico Office of the State Engineer  
POD Reports and Downloads

Township 25S Range 29E Sections: 11  
NAD27 X Y Zone Search Radius  
County Basin Number Suffix  
Owner Name (First) (Last) Non-Domestic Domestic • All  
POD / Surface Data Report Avg Depth to Water Report Water Column Report  
Clear Form iWATERS Menu Help

POD / SURFACE DATA REPORT 11/04/2008

(acre ft per annum)  
DB File Nbr Use Diversion Owner POD Number (quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are biggest to smallest X Y are in Feet UTM  
Source Tws Rng Sec q q q Zone X Y UTM\_2  
No Records found, try again



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

ANALYTICAL RESULTS FOR  
LIME ROCK RESOURCES  
ATTN: MIKE BARRETT  
P.O. BOX 2147  
ROSWELL, NM 88202  
FAX TO: (575) 623-8810

Receiving Date: 11/12/08  
Reporting Date: 11/12/08  
Project Owner: LIME ROCK RESOURCES  
Project Name: KARLSBAD CORRAL 11 SWD #1  
Project Location: UNIT J SEC 11, T25S, R29E

Analysis Date: 11/12/08  
Sampling Date: 11/10/08  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: ML  
Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl <sup>-</sup> (mg/kg)
H16309-1	#1 NE	< 16
H16309-2	#2 SE	< 16
H16309-3	#3 NW	< 16
H16309-4	#4 SW	< 16
H16309-5	#5 CENTER	< 16
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods 4500-ClB

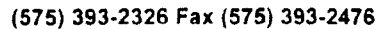
Note: Analyses performed on 1:4 w:v aqueous extracts.

  
Chemist

11-13-08  
Date

## H16309 Lime Rock Resources

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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results of analyses are the property of Cardinal Laboratories. The report shall not be reproduced except as fully authorized in writing by Cardinal Laboratories.



† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.