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

RECEIVED
FEB 07 2013
NMOCD ARTESIA

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 Red Lake #60	Facility Type: Injection Well

Surface Owner : BLM	Mineral Owner: BLM	Lease No. : API #30-015-28781 2RP-1168

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	5	18S	27E	50'	FSL	1930'	FWL	Eddy

Latitude 32.76944 N Longitude -104.30223 W

NATURE OF RELEASE

Type of Release : Produced Water	Volume of Release : 82 bbls PW	Volume Recovered: -0- bbl PW
Source of Release : ¼" needle valve on filter pot @ wellhead	Date and Hour of Occurrence: 5/28/12 am	Date and Hour of Discovery: 5/28/12 8:00 am
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Voicemail to BLM & OCD	
By Whom? Mike Barrett w/LRR	Date and Hour : 5/28/12 @ 6:00 pm	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* A 0.25-inch corroded valve failed at the wellhead causing 82 barrels of produced water to be released. The well was shut in, the valve was replaced and the impacted flow path was flushed with a load of fresh water.

Describe Area Affected and Cleanup Action Taken.*
Talon/LPE was also contacted for the correction of the release. The impacted area were excavated to a depth of 2-foot deep in the impacted areas. Analytical testing was completed and the impacted soil was transported to Lea Land, LLC an approved disposal facility. A 20 Mil liner was installed in the temporary containment ditch constructed at the bottom of the draw. The draw was flushed with fresh water and vacuumed out. The excavated areas and containment ditch were backfilled to grade with new material transported from a local borrow pit.

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: DENIED
Title: Production Supervisor	Approval Date: / Expiration Date:
E-mail Address: mbarrett@limerockresources.com	Conditions of Approval: Confirmation samples NOT Attached ☒
Date: 1/30/2013 Phone: 575-623-8424	

* Attach Additional Sheets If Necessary

Submitted to OCD. Remedial watercourse was reached, require confirmation samples from flow path & SD. to close

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	Code	POD Sub-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*	1102	381		
RA 03661			ED	3	2	3	32	17S	27E	565186	3628038*	2101	330	140	190
RA 03664			CH	3	2	3	32	17S	27E	565186	3628038*	2101	400	100	300
RA 05989			ED	3	2	4	01	18S	26E	562774	3626466*	2630	72	8	64
RA 02432			ED	2	3	1	12	18S	26E	561764	3625443*	3622	100		
RA 04298			ED		1	2	19	18S	27E	564082	3622523*	3648	92		
RA 03917			LE	4	1	2	10	18S	27E	569019	3625660*	3677	130	50	80
RA 03409 REPAR			ED	2	4	2	24	18S	26E	562963	3622210*	4432	175	18	157
RA 03409			ED	1	4	2	24	18S	26E	562763	3622210*	4543	175	18	157
RA 00012	O		ED		3	4	11	18S	26E	560858	3624531*	4710	600		
RA 03596			ED		3	4	11	18S	26E	560858	3624531*	4710	1736		
RA 03634			ED	3	1	4	11	18S	26E	560757	3624835*	4726	1797		
RA 02132 B			ED	1	2	1	24	18S	26E	561958	3622611*	4756	166		
RA 02043			ED				02	18S	26E	560654	3626749*	4766			
RA 00012 A			ED	3	3	4	11	18S	26E	560757	3624430*	4837	600		
RA 03600			ED	2	3	2	14	18S	26E	560956	3623821*	4881	955		
RA 01343 CLW	O		CH	1	2	4	14	18S	26E	561157	3623417*	4896	150	23	127

Average Depth to Water: **51 feet**

Minimum Depth: **8 feet**

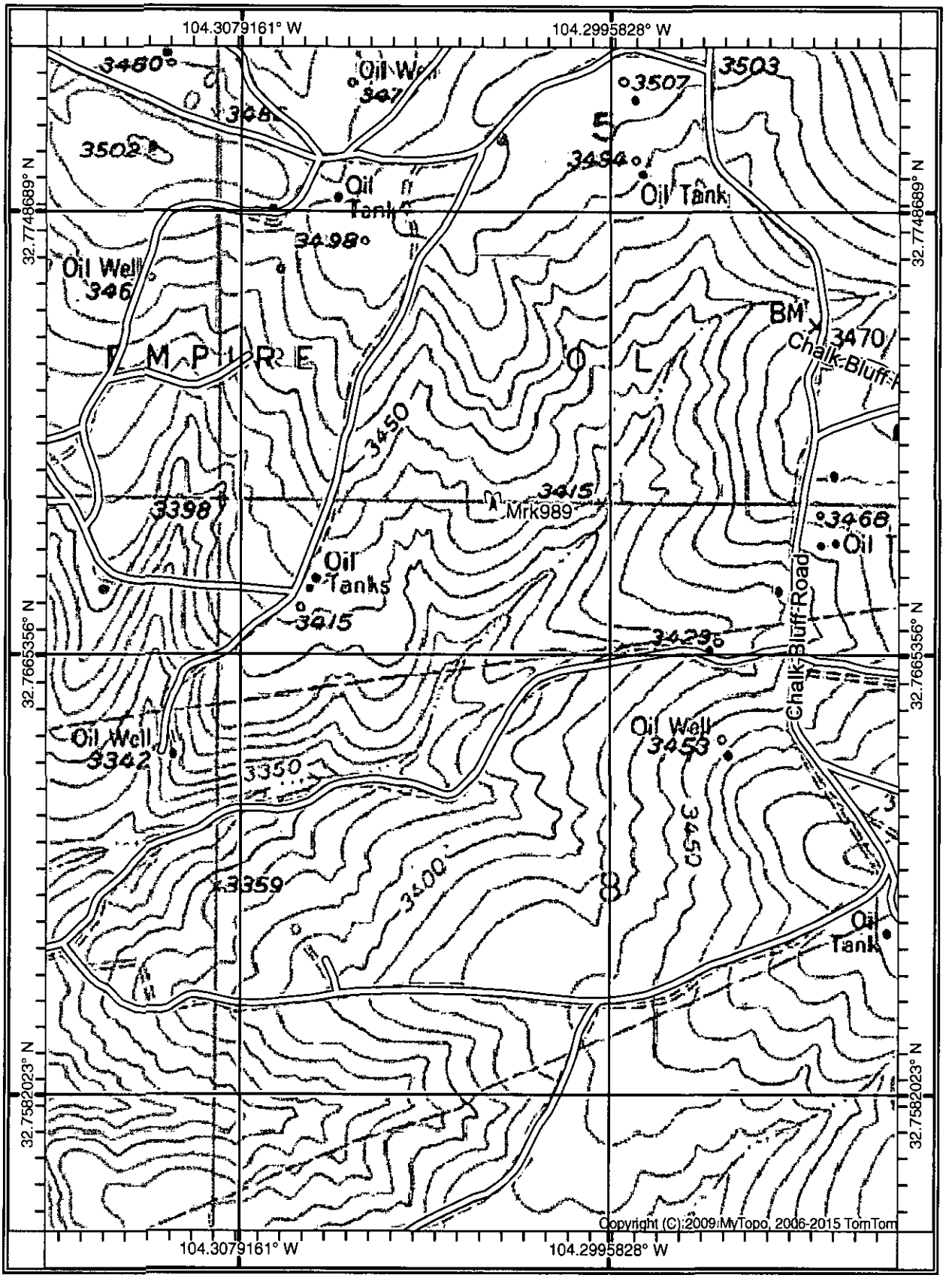
Maximum Depth: **140 feet**

Record Count: 17

UTMNAD83 Radius Search (in meters):

Easting (X): 565352.12 **Northing (Y):** 3625943.12 **Radius:** 5000

***UTM location was derived from PLSS - see Help**



SCALE 1:12000

0 1000 2000 3000

FEET