

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Record Clean up

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC067849
2. Name of Operator LIME ROCK RESOURCES II A LP		6. If Indian, Allottee or Tribe Name
Contact: JERRY W SHERRELL E-Mail: jerry@lrmec.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 575-748-1288 Fx: 575-746-9539	8. Well Name and No. EAGLE 34 D FEDERAL 72
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T17S R27E NWNW 990FNL 990FWL		9. API Well No. 30-015-41216-00-S1
		10. Field and Pool or Exploratory Area RED LAKE
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Redwood Operating LLC as new operator would like to Plug Back the Eagle 34 D Federal #72 and recomple in the San Andres formation.

1. RIH set CIBP @ 2850' w/35cement cap. Existing Perfs at 2913-3553'.
2. Perforate San Andres formation from 2477-2790'.
3. Frac perfs and hang on production.

Attached C-102 for Red Lake;Queen-Grayburg-San Andres.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #537008 verified by the BLM Well Information System For LIME ROCK RESOURCES II A LP, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 11/12/2020 (21PP0528SE)	
Name (Printed/Typed) JERRY W SHERRELL	Title PRODUCTION CLERK
Signature (Electronic Submission)	Date 11/10/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JONATHON SHEPARD	Title PETROLEUM ENGINEER	Date 11/23/2020
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #537008

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	PLUGBACK NOI	PLUGBACK NOI
Lease:	NMLC067849	NMLC067849
Agreement:		
Operator:	REDWOOD OPERATING LLC PO BOX 1370 ARTESIA, NM 88211-1370 Ph: 575-748-1288	LIME ROCK RESOURCES II A LP 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002 Ph: 713.292.9510
Admin Contact:	JERRY W SHERRELL PRODUCTION CLERK E-Mail: jerrys@mec.com Cell: 575-703-7382 Ph: 575-748-1288 Fx: 575-746-9539	JERRY W SHERRELL PRODUCTION CLERK E-Mail: jerrys@mec.com Cell: 575-703-7382 Ph: 575-748-1288 Fx: 575-746-9539
Tech Contact:	JERRY W SHERRELL PRODUCTION CLERK E-Mail: jerrys@mec.com Cell: 575-703-7382 Ph: 575-748-1288 Fx: 575-746-9539	JERRY W SHERRELL PRODUCTION CLERK E-Mail: jerrys@mec.com Cell: 575-703-7382 Ph: 575-748-1288 Fx: 575-746-9539
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	RED LAKE; QUEEN-GRAYBURG-	RED LAKE
Well/Facility:	EAGLE 34 D FEDERAL 72 Sec 34 T17S R27E Mer NMP NWNW 990FNL 990FWL 32.795152 N Lat, 104.271291 W Lon	EAGLE 34 D FEDERAL 72 Sec 34 T17S R27E NWNW 990FNL 990FWL

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Permanent Abandonment of a Production Zone

1. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-393-3612
2. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,100 feet, a 3M system for a well not deeper than 13,600 feet, or a 5M system for a well not deeper than 22,700 feet (all depths are for measured well depth).
3. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.
4. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the approved depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours. In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement (or 35 feet with a bailer). Before pumping cement on top of CIBP, a tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary. Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.
5. **Subsequent Plug back Reporting:** Within 30 days after plug back work is completed, file a Subsequent Report (Form 3160-5) to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date work was completed. If plugging back to a new zone submit a Completion Report (Form 3160-4) with the Subsequent Report.
6. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.
7. **If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken:** From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87416
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 15, 2009
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41216	Pool Code 51300	Pool Name Red Lake; Queen-Grayburg-San Andres
Property Code 329411	Property Name EAGLE "34" D FEDERAL	Well Number 72
GRID No. 330211	Operator Name Redwood Operating LLC	Elevation 3533.5

" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	17 S	27 E		990	NORTH	990	WEST	EDDY

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>589°05'18"W 2595.15 FT</p> <p>SW CORNER SEC. 34 LAT. = 32.7978319°N LONG. = 104.2745114°W</p> <p>W/4 CORNER SEC. 34 LAT. = 32.7905471°N LONG. = 104.2745156°W</p> <p>SW CORNER SEC. 34 LAT. = 32.7832671°N LONG. = 104.2745170°W</p> <p>589°52'34"E 2631.33 FT</p>		<p>589°05'43"W 2594.17 FT</p> <p>N/4 CORNER SEC. 34 LAT. = 32.7979411°N LONG. = 104.2660691°W</p> <p>E/4 CORNER SEC. 34 LAT. = 32.7906725°N LONG. = 104.2575140°W</p> <p>589°52'42"E 2630.39 FT</p>		<p>" OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Deana Weaver</i> 3/4/2021 Signature Date</p> <p>Printed Name Deana Weaver/Regulatory@redwoodoperating.com</p> <p>"SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MAY 2 2012 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Registered Surveyor Certificate Number: LUTIMOR R. VARELLA, PLS 12797 SURVEY NO. 840</p>
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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 31935

COMMENTS

Operator: Redwood Operating LLC PO Box 1370 Artesia, NM 88211370	OGRID: 330211
	Action Number: 31935
	Action Type: [C-103] NOI Recompletion (C-103E)

COMMENTS

Created By	Comment	Comment Date
ahvermersch	Sundry was requested as part of record clean up for C-115 error.	6/14/2021

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

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	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
ahvermersch	None	6/14/2021