

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

FORM APPROVED
OMB NO: 1004-0135
Expires: July 31, 2010

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.

5. Lease Serial No.
NMLC061783A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
WINDFOHR 4 O FEDERAL 12

9. API Well No.
30-015-42037-00-X1

10. Field and Pool, or Exploratory
RED LAKE

11. County or Parish, and State
EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<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 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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

NEW WELL INITIAL COMPLETION.

On 4/3/15, PT 5-1/2" csg to 5000 psi for 30 min-OK. CO TO PBTD4642'. Perfed lower Yeso @ 4393', 4448', 4516', 4583', 4635' w/6-0.42" spf. Total 30 holes. On 4/8/15, treated perfs w/1524 gal 15% HCL acid & fraced w/60,461# 100 mesh & 48,660# 40/70 Wisconsin sand in slick water.
Set 5-1/2" CBP @ 4250'. PT CBP & 5-1/2" csg to 3500 psi-OK. Perfed Yeso @ 3928', 4000', 4054', 4113', 4165' w/6-0.42" spf. Total 30 holes. On 4/14/15, treated perfs w/506 gal 15% HCL acid & fraced w/32,070# 100 mesh & 285,729# 40/70 Wisconsin sand in slick water.
Set 5-1/2" CBP @ 3878'. PT CBP & 5-1/2" csg to 3500 psi-OK. Perfed Yeso @ 3580', 3637', 3701', 3772', 3828' w/6-0.42" spf. Total 30 holes. Treated perfs w/1493 gal 15% HCL & fraced w/31,351# 100 mesh & 314,322# 40/70 Wisconsin sand in slick water.

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 30 2015

RECEIVED

(P) Accepted for record 11/3/15
NMLC

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #298630 verified by the BLM Well Information System
For LIME ROCK RESOURCES II A LP, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/22/2015 (16JAS0553SE)

Name (Printed/Typed) **MIKE PIPPIN** Title **PETROLEUM ENG (AGENT)**

Signature (Electronic Submission) Date **04/18/2015**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title **DAVID R GLASS** Date **10/23/2015**
PETROLEUM ENGINEER

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.

Additional data for EC transaction #298630 that would not fit on the form

32. Additional remarks, continued

Set 5-1/2" CBP @ 3482'. PT CBP & 5-1/2" csg to 3500 psi-OK. Perfed Yeso @ 3113', 3180', 3246', 3303', 3385' w/6-0.42" spf. Total 30 holes. Treated perms w/1062 gal 15% HCL & fraced w/32,225 100 mesh & 313,750# 40/70 Wisconsin sand in slick water.
On 4/15/15, MIRUSU. CO after frac, drill out CBPs @ 3482', 3878', & 4250', & CO to PBTD @ 4642'. On 4/17/15, landed ESP on 2-7/8" 6.5# J-55 tbg @ 3088'. Released completion rig on 4/18/15.

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 87410
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 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
 AMENDED REPORT

AS DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-42037		² Pool Code 51120		³ Pool Name Red Lake, Gloricta-Yeso	
⁴ Property Code 308983		⁵ Property Name WINDFOHR 4 FEDERAL			⁶ Well Number 12
⁷ OGRID No. 277558		⁸ Operator Name LIME ROCK RESOURCES II-A, L.P.			⁹ Elevation 3563' GL

¹⁰ Surface Location

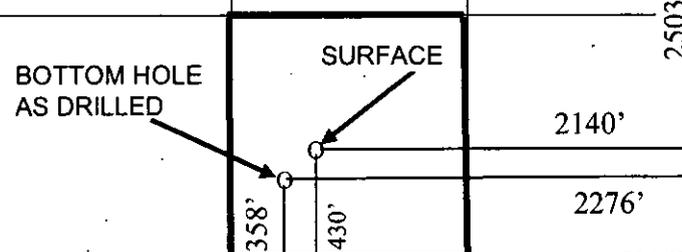
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
19	4	18-S	27-E	19	430	SOUTH	2140	EAST	EDDY

¹¹ 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
19	4	18-S	27-E	19	358	SOUTH	2276	EAST	EDDY

¹² Dedicated Acres 38.01	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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				¹⁷ OPERATOR CERTIFICATION	
				<i>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 unleased 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 to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
				1/13/15	Date
				Signature	Date
				Mike Pippin	Printed Name
				¹⁸ SURVEYOR CERTIFICATION	
				<i>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.</i>	
				8/11/12	Date of Survey
				Signature and Seal of Professional Surveyor:	Filmont F. Jaramillo
				12797	Certificate Number



2631.62'