

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD 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.  
NMNM102917

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.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RKI EXPLORATION & PROD LLC

Contact: CHARLES K AHN

E-Mail: cahn@rkxp.com

3a. Address

210 PARK AVE SUITE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-996-5771  
Fx: 405-996-5772

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 21 T26S R30E SESW 330FSL 1500FWL

8. Well Name and No.  
RDX FEDERAL 21 1H

9. API Well No.

30-015-40849-00-X1

10. Field and Pool, or Exploratory  
UNDESIGNATED

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 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 checked="" type="checkbox"/> Other Drilling Operations
	<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 recompletion 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.)

COMMENCED COMPLETION ACTIVITIES ON 2/26/13.

DRILLED OUT DV TOOL AT 5500 FEET. CONTINUE IN HOLE TO TAG PBTD AT 12,093 FEET.

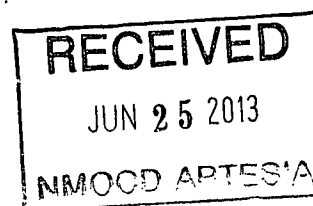
Ran CBL/Gamma Ray logs from PBTD to surface under 1000 psi pressure. TOC @ 2,780 feet.

Perforate from 8,183 feet to 12,055 feet in 16 stages (768 holes).

Total proppant (100 mesh sand at 0.5/1.0 ppg, 40/70 premium white sand at 0.5/1.0/2.0/3.0 ppg, 20/40 super LC sand at 2.0 ppg.) = 3,283,300 lbs.

Load to Recover (25# Linear water, 15% HCL Acid, 25# borate fluid) = 3,683,981 gallons

425 Scale 6/26/13  
Accepted for record  
NMOCD



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #210814 verified by the BLM Well Information System  
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 06/20/2013 (13KMS6528SE)

Name (Printed/Typed) CHARLES K AHN

Title HS&E/REGULATORY MANAGER

Signature (Electronic Submission)

Date 06/17/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

**ACCEPTED**

JAMES A AMOS  
Title SUPERVISOR EPS

Date 06/23/2013

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #210814 that would not fit on the form**

**32. Additional remarks, continued**

Started Drilling out plugs on 3/15/2013. Start flowback on 3/17/2013.