

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

8. Well Name and No.  
RDX FEDERAL 21 73

9. API Well No.  
30-015-40725-00-S1

10. Field and Pool, or Exploratory  
BRUSHY DRAW

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

**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@rkixp.com

3a. Address  
3817 NW EXPRESSWAY SUITE 950  
OKLAHOMA CITY, OK 73112  
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 NWSE 2310FSL 2060FEL

**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 recomplete 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.)

On 10/18/12, drilled 7-7/8 inch hole to 7,405 feet. Ran 186 joints of 5-1/2 inch 17# J-55 LTC casing to 7,398 feet (FS depth). FC @ 7,357 feet. DV tool @ 5,499 feet.

**CEMENTING**

1st stage: 300 sks of Pozmix (PVL+1.3%PF44(BWOW)+5%PF174+0.5%PF606+0.2%PF13+0.25#SKPF46). yield = 1.47, density = 13

open DV tool & circ 106 sks off DV tool

2nd Stage

Accepted for record  
NMOCD  
R. Wade 2/21/13

RECEIVED  
FEB 20 2013  
NMOCD ARTESIA

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

Electronic Submission #198262 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 02/12/2013 (13KMS4913SE)

Name (Printed/Typed) CHARLES K AHN

Title HS&E/REGULATORY MANAGER

Signature (Electronic Submission)

Date 02/08/2013

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

Approved By **ACCEPTED**

JAMES A AMOS  
Title SUPERVISOR EPS

Date 02/16/2013

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 \*\***

*mw*

**Additional data for EC transaction #198262 that would not fit on the form**

**32. Additional remarks, continued**

Lead: 250 sks of Class C (PVL+1.3%PF44(BWOW)+5%PF174,+.5%PF606,+.1%PF153,+.2%PF13+.25#SKP46).  
Yield = 2.03, Density = 12.6

Tail: 175 sks of Class C (PVL+1.3%PF44(BWOW)+5%PF174,+.5%PF606,+.1%PF153,+.2%PF13+.25#SKP46) yield  
= 1.47 density @ 13 ppg,

Released rig on 10/20/12

On 12/05/2012, tested casing to 6,150 psi for 30 minutes = OK