

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.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

8. Well Name and No.  
RDX FEDERAL 21 41

9. API Well No.  
30-015-41269-00-X1

10. Field and Pool, or Exploratory  
BRUSHY DRAW

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
RKI EXPLORATION & PROD LLC  
Contact: HEATHER BREHM  
E-Mail: hbrehm@rkixp.com

3a. Address  
210 PARK AVE SUITE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)  
Ph: 405-996-5769  
Fx: 405-996-5772

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 21 T26S R30E SWSW 600FSL 990FWL  
32.012030 N Lat, 103.532991 W Lon

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 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple 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.)

COMPLETION SUNDRY

12/18/2013 began completion activities  
DV tool @ 5474 PBDT @ 7419'

*Handwritten:* RD 4/8/14  
RECEIVED FOR RECORD  
BUREAU

**RECEIVED**  
MAR 31 2014  
OCD ARTESIA

1/18/2014 Frac/Perf  
STAGE 1 Brushy Canyon A & B  
PERFS: 7,190?-7,198?(8?/2 SPF/16 HOLES), 7,050?-7,060?(10?/1 SPF/10 HOLES), 7,010?-7,016?(6?/1 SPF/6 HOLES), TOTAL 32 HOLES  
STAGE 2 SET CPF AT 6,960'  
PERFS: 6,914?-6,920?(6?/2 SPF/12 HOLES) 6,846?-6,850?(4?/3 SPF/12 HOLES) 6,772?-6,780?(8?/2 SPF/16 HOLES), TOTAL 40 HOLES

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

Electronic Submission #233656 verified by the BLM Well Information System  
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER MASON on 03/17/2014 (14JAM0281SE)

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/29/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JAMES A AMOS  
Title SUPERVISOR EPS

Date 03/24/2014

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 #233656 that would not fit on the form**

**32. Additional remarks, continued**

STAGE 3 SET CFP AT 6,730?  
PERFS: 6,680?-6,686? (6?/3 SPF/18 HOLES) 6,590?-6,596? (6?/2 SPF/12 HOLES) 6,556?-6,560? (4?/2 SPF/8 HOLES), TOTAL 38 HOLES  
STAGE 4 SET CFP AT 6,460?  
PERFS: 6,400?-6,410? (10?/2 SPF/20 HOLES) 6,332?-6,336? (4?/2 SPF/8 HOLES) 6,270?-6,280? (10?/1 SPF/10 HOLES), TOTAL 38 HOLES  
STAGE 5 SET CFP AT 6,230?  
PERFS: 6,174?-6,182? (8?/2 SPF/16 HOLES) 6,088?-6,094? (6?/2 SPF/12 HOLES) 6,046?-6,050? (4?/1 SPF/4 HOLES), TOTAL 32 HOLES  
STAGE 6 SET CFP AT 6,000?  
PERFS: 5,962?-5,970? (8?/2 SPF/16 HOLES) 5,852?-5,858? (6?/2 SPF/12 HOLES), TOTAL 28 HOLES  
STAGE 7 SET CFP AT 5,790?  
PERFS: 5,732?-5,738? (6?/3 SPF/18 HOLES) 5,674?-5,680? (6?/2 SPF/12 HOLES) 5,632?-5,640? (8?/1 SPF/8 HOLES), TOTAL 38 HOLES

16/30 WHITE SAND = 563,060 LBS  
16/30 SLC SAND = 227,560 LBS  
TOTAL SAND PUMPED = 790,620 LBS  
LTR = 13,798 BBLS  
SET CAP PLUG@5,000? Tagged 1st Plug @5005'  
Left in the hole 176 jts of 2 7/8" L-80 tubing. =5578'

1/26/2014 ran ESP  
1/27/2014 flowback TP 320 psi, CP 130 psi, BVBNth Choke, 846 bw, 50 bo, 25 mcf (Flared), 16% load recovered, water chlorides 111,750 ppm.

WELL IS PRODUCING