

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.

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 1H

9. API Well No.
30-015-40849-00-S1

10. Field and Pool or Exploratory Area
WILDCAT

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RKI EXPLORATION & PROD LLC Contact: CAITLIN O'HAIR
E-Mail: caitlin.ohair@wpenergy.com

3a. Address
3500 ONE WILLIAMS CENTER MD 35
TULSA, OK 74172

3b. Phone No. (include area code)
Ph: 539-573-3527

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 21 T26S R30E SESW 330FSL 1500FWL

12. CHECK THE 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"/> 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 checked="" 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 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.

2-2-17 MI W/S Unit & P & A Equipment
2-3-17 Contact Chase BLM. R/U WSU- RIH Gauge Ring. Stack Out @ 380'. Discussed Well with Chase BLM. Approved to follow procedure and TIH with Tubing.
2-6-17 TIH 2-3/8" Tubing. Tag @ 380'. Stack out. Fell through. Continue TIH. Stack out @ 6322'. Circulate well 3 BPM @ 800 PSI with no movement through plug. Les Peeler discussed well with Chris Walls BLM. He approved 70 sacks spot on top of plug. Spot 70 sacks Class C 6322'-4607'. WOC.
2-7-17 Tag Plug @ 5195'. Tag approved by Gabriel BLM. Circulate 80 bbl. Salt Gel Mud. Spot 30 sacks Class C 5100'-4850'. WOC. Tag Plug @ 4830'. Discuss tag with Gabriel BLM. Tag Approved. He approved combining 3 plugs 3681'-3430', 3430'-3300', 3259'-3129'. WOC & Tag. Spot 75 sacks Class C 3693'-2923'. WOC.
2-8-17 Tag Plug @ 2942'. gabriel BLM witnessed and approved tag. Spot 25 sacks Class C

Approved by: [Signature]
Title: [Title]
Date: [Date]

RECLAMATION
DUE 8-9-17

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

Electronic Submission #367639 verified by the BLM Well Information System
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 02/23/2017 (17PP0100SE)

Name (Printed/Typed) CAITLIN O'HAIR Title PERMIT TECHNICIAN II

Signature (Electronic Submission) Date 02/21/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted for record
MAM
OCD
K. L. B.

Approved By **ACCEPTED** JAMES A AMOS Title SUPERVISORY PET Date 03/06/2017

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 ****

Additional data for EC transaction #367639 that would not fit on the form

32. Additional remarks, continued

1071'-812'. WOC. Hunt hole and isolate casing leak 344'-318'. Tag plug @ 800'. Discuss tag with Gabriel BLM. He approved perforation @ 770'. Perforate @ 770'. Established circulation out Intermediate. Discuss amount of cement with Gabriel BLM. He approved lowering the cement to 60 sacks to prevent circulating cement on top of packer. Squeeze 60 sacks Class C. Shut in 500 PSI. WOC overnight.

2-9-17 Tag Plug @ 500'. Tag was witnessed and approved by Gabriel BLM. Perforate @ 360'. Establish circulation out Intermediate. Close valve on intermediate and establish rate with no circulation out surface casing. Attempt to pump down surface casing. Pressured up with no bleed off. Discussed well with Gabriel BLM. He approved circulating cement to surface out annulus and top surface if needed on cutoff. Circulate 160 sacks Class C down production casing and out intermediate casing. Leave production casing full.