Form 3160-5 (107) ugust 2007)

## 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                      | ;   |
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| o not use this form for proposals to drill or to re-ente | r a |

Lease Serial No NMNM20965

Do 6. If Indian, Allottee or Tribe Name abandoned well. Use form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on reverse side. Type of Well Well Name and No **RDX FEDERAL 17 15** ☑ Oil Well ☐ Gas Well ☐ Other Name of Operator API Well No. Contact: CHARLES K AHN **RKI EXPLORATION & PROD LLC** E-Mail: cahn@rkixp.com 30-015-39943-00-S1 10. Field and Pool, or Exploratory 3a. Address Phone No. (include area code) 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112 Ph: 405-996-5771 BRUSHY DRAW Fx: 405-996-5746 4. Location of Well (Footage, Sec., T, R., M, or Survey Description) 11. County or Parish, and State Sec 17 T26S R30E SWSE 990FSL 2310FEL EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Acidize □ Deepen Production (Start/Resume) ☐ Water Shut-Off □ Notice of Intent Alter Casing □. Well Integrity Fracture Treat ☐ Reclamation Subsequent Report Other Drilling Operations ☐ Casing Repair ■ New Construction □ Recomplete Final Abandonment Notice ☐ Change Plans ☐ Plug and Abandon Temporarily Abandon Convert to Injection □ Plug Back ☐ 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.) Completion Work commenced on 4/12/2012. Drill out DV tool at 5004 feet. Continue in hole to tag PBTD at 7360 feet. Rigged up wire line unit and ran cement bond log. Estimated TOC at 2860 feet. FRAC DATA Stage 1 = 6902 feet to 7126 feet (40 holes): Placed 144,462# sand, LTR - 2323 bbls, Avg rate/psi -RECEIVED 79/2685, Ending FG - .50psi/ft Stage 2 = 6702 feet to 6822 feet (28 holes): Placed 110,982# sand, LTR-1877 bbls, Avg rate/psi-69/2339, End FG-.51 psi/ft JUN 19 2012 NMOCD ARTESIA 14. Thereby certify that the foregoing is true and correct Electronic Submission #139132 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 06/14/2012 (12KMS2284SE) HS&E/REGULATORY MANAGER Name (Printed/Typed) CHARLES K AHN Accepted for re 05/29/2012 Signature (Electronic Submission) Date MMOC THIS SPACE FOR FEDERAL OR STATE OFFICE USE JAMES A AMOS TitleSUPERVISOR EPS Date 06/16/2012 Approved By 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 #139132 that would not fit on the form

## 32. Additional remarks, continued

stage 3 = 6594 feet to 6656 feet (26 holes): Placed 106,928# sand, LTR-1806 bbls, Avg rate/psi - 60/2159, End FG - .50

Stage 4 = 6290 feet to 6516 feet (38 holes): Placed 144,499# sand, LTR-2340 bbls, Avg rate/psig - 78/2424, FG - 49

Stage 5 = 5872 feet to 6004 feet (36 holes): Placed 126,168# sand, LTR-1931 bbls, Avg rate/psi - 69/2201, End FG - .48

Stage 5 = 5485 feet to 5792 feet (40 holes): Placed 126,647# sand, LTR-2007 bbls, Avg rate/psi -  $\frac{77}{2341}$ , End FG - .48

Tied into ESP and produced well.