

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
NMNM20965

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No RDX FEDERAL 17 9
2. Name of Operator RKI EXPLORATION & PROD LLC		9. API Well No 30-015-39939-00-X1
3a. Address 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112		10. Field and Pool, or Exploratory BRUSHY DRAW
3b. Phone No (include area code) Ph. 405-996-5771 Fx. 405-996-5746		11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec, T, R, M, or Survey Description) Sec 17 T26S R30E SENW 1650FNL 1650FWL		

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations

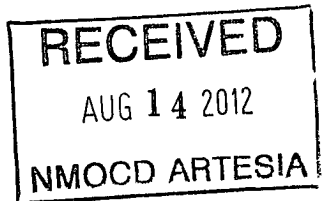
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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.)

COMMENCED COMPLETION ACTIVITIES ON 5/31/2012 (MIRU RIG). ON 6/01/2012, DRILLED OUT DV TOOL AT 5033 FEET AND CONTINUE TO TAG PBTD AT 7333 FEET. ON 6/02/2012, RAN CBL/CCL/GR log from PBTD TO SURFACE WITH 1000 PSIG ON WELL. ESTIMATED TOC @ 2980 FEET.

FRACTURING DATA

Stage 1 - 6880 feet to 7098 feet (42 holes): Pump 7911 gals of slick water, bull head 1500 gals of 15% (Brk pres - 2651#), 54,617 gals of Delta Frac 140 XL gel w/ 79,805# of Prem White 16/30 sand in .5/1 0/2.0/3.0/4.0 ppg concentrations tailed with 7,845 gals of Delta Frac 140 R(11) XL gel w/ 32,929# of SLC - CRC - 16/30 sand at 5.0 ppg. Flushed to bottom perf.

Stage 2 - 6574 feet to 6798 feet (50 holes): Pump 7528 gals of slick water, bull head 1000 gals of



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

**Electronic Submission #143542 verified by the BLM Well Information System
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/26/2012 (12BMW0391SE)**

Name (Printed/Typed) CHARLES K AHN	Title HS&E/REGULATORY MANAGER
Signature (Electronic Submission)	Date 07/20/2012

CL Dade 8/29/12
Accepted for records
NMOCD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 08/12/2012
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 #143542 that would not fit on the form

32. Additional remarks, continued

15% (Brk pres - 4371#), 54,615 gals of Delta Frac 140 XL gel w/ 80,094# of Prem White 16/30 sand in .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 7,803 gals of Delta Frac 140 R(11) XL gel w/ 31,212# of SLC - CRC - 16/30 sand at 5.0 ppg. Flushed to bottom perf

Stage 3 - 6274 to 6276 feet to 6436 feet (46 holes): Pump 6904 gals of slick water, bull head 1000 gals of 15% (Brk pres - 823#), 54,303 gals of Delta Frac 140 XL gel w/ 80,252# of Prem White 16/30 sand in .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 7,515 gals of Delta Frac 140 R(11) XL gel w/ 31,124# of SLC - CRC - 16/30 sand at 5.0 ppg. Flushed to bottom perf.

Stage 4 - 6102 feet to 6122 feet (46 holes): Pump 6551 gals of slick water, bull head 1000 gals of 15% (Brk pres - 1461#), 28,390 gals of Delta Frac 140 XL gel w/ 23,483# of Prem White 16/30 sand in .5/1.0/2.0 ppg concentrations tailed with 7,803 gals of Delta Frac 140 R(11) XL gel w/ 9935# of SLC - CRC - 16/30 sand at 3.0 ppg. Flushed to bottom perf.

Stage 5 - 5866 feet to 5970 feet (52 holes): Pump 8644 gals of slick water, bull head 1000 gals of 15% (Brk pres - 718#), 53,937 gals of Delta Frac 140 XL gel w/ 79,703# of Prem White 16/30 sand in .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 6560 gals of Delta Frac 140 R(11) XL gel w/ 27,712# of SLC - CRC - 16/30 sand at 5.0 ppg. Flushed to bottom perf.

Stage 6 - 5458 feet to 5730 feet (52 holes): Pump 11701 gals of slick water, bull head 1500 gals of 15% (Brk pres - 718#), 54,151 gals of Delta Frac 140 XL gel w/ 78,803# of Prem White 16/30 sand in .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 5986 gals of Delta Frac 140 R(11) XL gel w/ 40,873# of SLC - CRC - 16/30 sand at 5.0 ppg. Flushed to top perf.

TIED INTO ESP AND PRODUCED WELL.