Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMNM102917

6. If Indian, Allottee or Tribe Name

SUNDRY NO	TICES AND RE	PORTS ON W	ELLS
Do not use this fo	orm for proposal:	s to drill or to re	e-enter an
abandoned well. l	Jse form 3160-3 ((APD) for such	proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.			7. If Unit or CA/Agreement, Name and/or No.				
Type of Well Gas Well □ Other			8. Well Name and No. RDX FEDERAL 21 1H				
2. Name of Operator Contact: CHARLES K AHN			9. API Well No.				
RKI EXPLORATION & PROD	·			30-015-40849-00-X1			
210 PARK AVE SUITE 900 Ph: 405-990		3b. Phone No. (include area Ph: 405-996-5771 Fx: 405-996-5772	code)	10. Field and Pool, or Exploratory UNDESIGNATED			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State			
Sec 21 T26S R30E SESW 330FSL 1500FWL				EDDY COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RI	EPORT, C	R OTHE	R DATA	
TYPE OF SUBMISSION		TYI	PE OF ACTION			*	
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Product	ion (Start/R	Resume)	■ Water Shut-Off	
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclams	ation		■ Well Integrity	
Subsequent Report	□ Casing Repair	■ New Construction	n 🔲 Recomp	lete		⊠ Other	
☐ Final Abandonment Notice	□ Change Plans	Plug and Abando	on 🔲 Tempor	□ Temporarily Abandon□ Water Disposal		Drilling Operations	
	□ Convert to Injection	Plug Back	■ Water D				
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.)							
Spudded the well on 1/24/2013. Drilled 17 1/2 inch hole to 730 feet on 1/26/13. Run 16 joints of J-55, 54.5# 13-3/8 inch casing to 719.83 feet (FS depth). FC at 673.69 feet:						066/24/3	
Cementing					NMOK	OD .	
Lead: 400 sks of Class C (C+	4%PF20 + 2%PF1+.125# I	PF29+.25# PF46). Yiel	d = 1.74, Density	/ = 13.5			
Tail: 200 sks of Class C (C+2	%PF1). Yield = 1.33, dens	ity = 14.8		RECEIVED			
Run temp log cement at 155 f	eet.			JUN 2 5 2013		N 2 5 2013	
Run 1 inch pipe and cement with 144 sks class C mixed at 14.8 density. yield at 1.33. circulated			NMOCD ARTESIA				
14. I hereby certify that the foregoing is true and correct. Electronic Submission #210787 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 06/20/2013 (13CRW0100SE)							
Name(Printed/Typed) CHARLES	S K AHN	Title HS	&E/REGULATO	ANAM YE	GER		
Signature (Electronic S			14/2013		 		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By ACCEPT	ED	JAME _{Title} SUPE	S A AMOS RVISOR EPS			Date 06/23/2013	

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.

Additional data for EC transaction #210787 that would not fit on the form

32. Additional remarks, continued

cement to surface.

On 1/28/13, tested surface casing to 1500 psi for 30 minutes = OK.

Waited on cement for 38.5 hours before drilling cement float and shoe.