Form 3160-5 (August 2007)

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 bandoned well. Use form 3160-3 (APD) for such proposals.	NMNM20965			
	6. If Indian, Allottee or Tribe Name			

SUNDRY NOTICES AND REPORTS ON WELLS				NMNM20965				
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7 If Unit or CA/Agreement, Name and/or No			
1 Type of Well					8. Well Name and No RDX FEDERAL 17 14			
☑ Oil Well ☐ Gas Well ☐ Other								
2. Name of Operator Contact. CHARLES K AHN RKI EXPLORATION & PROD LLC E-Mail cahn@rkixp.com					9 API Well No 30-015-39845-00-X1			
a. Address 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112 3b Phone No (include Ph: 405-996-5771 Fx: 405-996-5746			6-5771) 10 Field and Pool, or Exploratory BRUSHY DRAW				
4. Location of Well (Footage, Sec., T	, R, M, or Survey Description)				11. County or Parish, and State			
Sec 17 T26S R30E SESW 990FSL 1650FWL					EDDY COUNTY, NM			
12 CHECK APPE	ROPRIATE BOX(ES) T	O INDICATE	NATURE OF 1	NOTICE RE	PORT OR	OTHER D	ATA	
12. Chilettiiii	toriairi Bori(Es) i							
TYPE OF SUBMISSION	TYPE OF ACTION							
☐ Notice of Intent	☐ Acidize	□ Dee	pen	□ Producti	on (Ṣtart/Re	sume)	Water Shut-Off	
	Alter Casing Fracture Treat		ture Treat	☐ Reclama	tion .		Well Integrity	
Subsequent Report Subsequent Re	☐ Casing Repair	□ New	Construction	□ Recomp	lete	. 🛛	Other rilling Operations	
Final Abandonment Notice Change Plans Plug and Abandon Temp				□ Tempora	orarily Abandon Drining Operations			
	Convert to Injection Plug Back Water			□ Water D	r Disposal			
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for from PBTD (7325 FEET) TO SETACTURING DATA Stage 1 - 6874 feet to 7104 fee 15% HCL acid, BRK press 31 proppant in 0.5/1/2/3/4 ppg ta at 5 ppg. Flushed to bottom per Stage 2 -6498 feet to 6785 fee 15% HCL acid, (BRK press 36)	rk will be performed or provice operations. If the operation roandonment Notices shall be final inspection.) ACTIVITIES ON 6/12/25URFACE. ESTIMATED set (48 holes): pumped 8:32), 54795 gals of Delta illed with 9109 gals of DF erf, et (58 holes): pumped 8:592), 69057 gals of Delta	le the Bond No. or esults in a multiplified only after all 2012. DRILLED TOC AT 2225 G690 gals of slipe Frac 140 - R w/ 38 254 gals of slipe 2554	in file with BLM/BL le completion or rec requirements, inclu- D OUT DV TOO FEET. ck water, bull he w/ 78142 lb Prei 8699 lbs of CRC	A. Required subcompletion in a riding reclamation of the AT 4999 Fload 1500 gal mium White 16/30 proppered 1500 gals	of 16/30	rs shall be filed. Form 3160-4 sompleted, and to BL/CCL/GF REC JUL NMOCE ALDIAG.	within 30 days hall be filed once he operator has EIVED 24 2012 ARTESIA 8/3/12 for recard	
14 Thereby certify that the foregoing is Committee Name (Printed/Typed) CHARLES	Electronic Submission For RKI EXPLO ed to AFMSS for procession	DRATION & PRO	DD LLC, sent to WEATHERFOR	the Carlsbad	12 (12B MW (OCD	
1 NEW OIR WILLIAM								
Signature (Electronic S	Submission)		Date 07/09/2	2012				
	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE US	SE .			
ACCEPT	Land D		JAMES A	AMOS			Date 07/22/2015	

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

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

Additional data for EC transaction #142381 that would not fit on the form

32. Additional remarks, continued

proppant in 0.5/1/2/3/4 ppg tailed with 11154 gals of DF 140 - R w/ 45635 lb of CRC 16/30 proppant at 5 ppg. Flushed to bottom perf.

Stage 3 - 6272 feet to 6434 feet (36 holes): pumped 7628 gals of slick water, bull head 1500 gal of 15% HCL acid, (BRK press 1015) 54990 gals of Delta Frac 140 - R w/ 79000 lb Premium White 16/30 proppant in 0 5/1/2/3/4 ppg tailed with 8511 gals of DF 140 - R w/ 31555 lb 16/30 proppant at 5 ppg. Flushed to bottom perf.

Stage 4 - 5842 feet to 6030 feet (44 holes): pumped 6366 gals of slick water, bull head 1500 gals of 15% HCL acid, (BRK press 1015) 54931 gals of Delta Frac 140 - R w/ 82226 lbs Premium White 16/30 proppant in 0.5/1/2/3/4 ppg tailed with 8945 gals of DF 140 - R w/ 35701 lb 16/30 proppant at 5 ppg. Flushed to bottom perf.

Stage 5 - 5462 feet to 5770 feet (44 holes): pumped 12028 gals of slick water, bull head 1500 gals of 15% HCL acid, (BRK press 922) 51799 gals of Delta Frac 140 - R w/ 77561 lb Premium White 16/30 proppant in 0.5/1/2/3/4 ppg tailed with 6513 gals of DF 140 - R w/ 30190 lb 16/30 proppant at 5 ppg. Flushed to bottom perf.

Tied into ESP and produced well.