			OCD Arte	sia	·		
Form 3160-5 August 2007) UNITED STATES DEPARTMENT OF THE INTERIOR			OCD AILC			APPROVED	
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON W Do not use this form for proposals to drill or to r abandoned well. Use form 3160-3 (APD) for such				Expires: July 31, 2010 5. Lease Serial No.			
					NMNM20965		
		D) for such p	proposals.		6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on rev I. Type of Well Ø Oil Well Gas Well Other			8. Well Name		7. If Unit or CA/Agree	CA/Agreement, Name and/or No.	
					8 Well Name and No. RDX FEDERAL COM 17 10H		
2. Name of Operator Contact: CHARLES RKI EXPLORATION & PROD LLC E-Mail: cahn@rkixp.com			AHN	9. API Well No. 30-015-40640-00-X1			
3a. Address 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112		3b. Phone No. (include area code) Ph: 405-996-5771 Fx: 405-996-5772		10. Field and Pool, or Exploratory UNDESIGNATED			
4. Location of Well (Footage, Sec., T., R., M., or Survey Descriptio		· · · · · · · · · · · · · · · · · · ·		11. County or Parish, and State			
Sec 17 T26S R30E NENE 275FNL 430FEL				EDDY COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		·	
□ Notice of Intent	Acidize	🗖 Deep	ben	Produc	tion (Start/Resume)	U Water Shut-Off	
Subsequent Report	□ Alter Casing	—	ture Treat	🗖 Reclan		Well Integrity	
	Casing Repair			Recom	Drilling Operation		
☐ Final Abandonment Notice	Change Plans				rarily Abandon Disposal		
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involvec testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet.	give subsurface the Bond No. on sults in a multiple ed only after all r	locations and meas file with BLM/BL e completion or rec equirements, inclu	ured and true v A. Required su ompletion in a ding reclamation	ertical depths of all pertir ibsequent reports shall be new interval, a Form 316	filed within 30 days 0-4 shall be filed once	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involvec testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5	give subsurface the Bond No. on sults in a multiplied only after all r Ran 277 joint	locations and meas file with BLM/BL e completion or rec equirements, inclu- is of 5-1/2 inch of606 +.2%pf79	ured and true v A. Required sy ompletion in a ding reclamatic 17#, P-110 + .25#/ skp	ertical depths of all pertir ibsequent reports shall be new interval, a Form 316 in, have been completed, f46 + FE MMOC	CEIVED B 2 0 2013	
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- .55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement f	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface.	give subsurface the Bond No. on sults in a multiplied only after all r Ran 277 joint	locations and meas file with BLM/BL e completion or rec equirements, inclu- is of 5-1/2 inch of606 +.2%pf79	 true view of the second seco	ertical depths of all pertir ibsequent reports shall be new interval, a Form 316 in, have been completed, f46 + FE MMOC	ent markers and zones. filed within 30 days 0-4 shall be filed once and the operator has	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- 55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement to 14. Thereby certify that the foregoing is Cor	ally or recomplete horizontally, rk will be performed or provide operations. If the operation to bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc	give subsurface the Bond No. or sults in a multiplied only after all r Ran 277 joint opf174 + .7% p	International meas in the with BLM/BL e completion or rec equirements, inclu- is of 5-1/2 inch of 606 +.2%pf79 ACCONSTRACT International ACCONSTRACT International ACCONSTRACT International International ACCONSTRACT International In	International true of A. Required sympletion in a ding reclamatic transmission of the carlsbac	retical depths of all pertin to sequent reports shall be new interval, a Form 316 in, have been completed, 146 + FE MMOC Dueb of or /13 n System 13KMS4904SE)	CEIVED B 2 0 2013	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- 55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement to 14. Thereby certify that the foregoing is	ally or recomplete horizontally, rk will be performed or provide operations. If the operation to bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc	give subsurface the Bond No. or sults in a multiplied only after all r Ran 277 joint opf174 + .7% p	International meas in the with BLM/BL e completion or rec equirements, inclu- is of 5-1/2 inch of 606 +.2%pf79 ACCONSTRACT International ACCONSTRACT International ACCONSTRACT International International ACCONSTRACT International In	International true of A. Required sympletion in a ding reclamatic transmission of the carlsbac	retical depths of all pertin to sequent reports shall be new interval, a Form 316 in, have been completed, 146 + FE NMOC Dack afat/13 n System	CEIVED B 2 0 2013	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- .55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement to 14. Thereby certify that the foregoing is Name (<i>Printed/Typed</i>) CHARLES	ally or recomplete horizontally, rk will be performed or provide operations. If the operation to bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc	give subsurface the Bond No. or sults in a multiplied only after all r Ran 277 joint opf174 + .7% p	International meas in the with BLM/BL e completion or rec equirements, inclu- is of 5-1/2 inch of 606 +.2%pf79 ACCONSTRACT International ACCONSTRACT International ACCONSTRACT International International ACCONSTRACT International In	Tred and true v A. Required sy ompletion in a ding reclamatic 17#, P-110 + .25#/ skp CO I Informatio the Carlsbac 02/12/2013 (REGULATC	retical depths of all pertin to sequent reports shall be new interval, a Form 316 in, have been completed, 146 + FE MMOC Dueb of or /13 n System 13KMS4904SE)	CEIVED B 2 0 2013	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- .55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement to 14. Thereby certify that the foregoing is Name (<i>Printed/Typed</i>) CHARLES	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc S K AHN	give subsurface the Bond No. on sults in a multiplied only after all r Ran 277 joint opf174 + .7% p 198250 verifie RATION & PR essing by KU	Interpretation of the second s	tred and true v A. Required sy ompletion in a ding reclamatic 17#, P-110 + .25#/ skp CD	ertical depths of all pertir tosequent reports shall be new interval, a Form 316 in, have been completed, 46 + FE MMOC Duck a/a//13 n System 13KMS4904SE) RY MANAGER	CEIVED B 2 0 2013	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- .55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement to 14. Thereby certify that the foregoing is Name (<i>Printed/Typed</i>) CHARLES	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc S K AHN Submission)	give subsurface the Bond No. on sults in a multiplied only after all r Ran 277 joint opf174 + .7% p 198250 verifie RATION & PR essing by KU	Interpretation of the second s	A. Required sy ompletion in a ding reclamatic 17#, P-110 + .25#/ skp CD CO CD CD CO CD CO	ertical depths of all pertir tosequent reports shall be new interval, a Form 316 in, have been completed, 46 + FE MMOC Duck a/a//13 n System 13KMS4904SE) RY MANAGER	CEIVED B 20 2013 D ARTESIA	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- 55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement f I4. Thereby certify that the foregoing is Name (Printed/Typed) CHARLES Signature (Electronic is Signature (Electronic is Conditions of approval, if any, are attached perify that the applicant holds legal or eo	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc S K AHN Submission) THIS SPACE FO	give subsurface the Bond No. on sults in a multiplied only after all r Ran 277 joint opf174 + .7% p 198250 verifie RATION & PR essing by KU	International meas in the with BLM/BL e completion or rec equirements, inclue is of 5-1/2 inch is	A. Required sy ompletion in a ding reclamatic 17#, P-110 + .25#/ skp CD CD CO II Informatic the Carlsbac 02/12/2013 (REGULATC 2013 OFFICE L AMOS SOR EPS	ertical depths of all pertir tosequent reports shall be new interval, a Form 316 in, have been completed, 46 + FE MMOC Duck a/a//13 n System 13KMS4904SE) RY MANAGER	CEIVED B 20 2013 D ARTESIA	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- .55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement to I4. Thereby certify that the foregoing is Name (<i>Printed/Typed</i>) CHARLES Signature (Electronic is Signature (Electronic is Conditions of approval, if any, are attache zertify that the applicant holds legal or eq which would entitle the applicant to cond Title 18 U.S.C. Section 1001 and Title 43	ally or recomplete horizontally, rk will be performed or provide operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc S K AHN Submission) THIS SPACE FO ED ed. Approval of this notice does uitable title to those rights in th uct operations thereon.	give subsurface the Bond No. or sults in a multiplied only after all r Ran 277 joint opf174 + .7% p 198250 verifie RATION & PR essing by KU DR FEDERA	tocations and meas file with BLM/BL e completion or rec equirements, incluid s of 5-1/2 inch of606 +.2%pf79 ACCONSTR total by the BLM We D LLC, sent to T SIMMONS on Title HS&E/ Date 02/08/2 L OR STATE JAMES A TitleSUPERVI Office Carlsba	A. Required sy ompletion in a ding reclamatic 17#, P-110 + .25#/ skp CD CD CC CD CC CC CD CC CC CD CC CC CC CC CC CC CC CC CC CC CC CC CC	ertical depths of all pertin the end interval, a Form 316 in, have been completed, if the the second second second if the second se	Date 02/16/2	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f On 11/04/12, drilled the 8-3/4 casing to 12,317 feet (FS dep DV tool @ 5,505 feet. Cementing Stage 1 Lead: 1,285 sks of Class C (- .55%pf13 + .2%pf800) Yield = Circulated 45 bbls of cement to I4. Thereby certify that the foregoing is Name (<i>Printed/Typed</i>) CHARLES Signature (Electronic is Signature (Electronic is Conditions of approval, if any, are attache zertify that the applicant holds legal or eq which would entitle the applicant to cond Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	ally or recomplete horizontally, rk will be performed or provide operations. If the operation re bandonment Notices shall be fil final inspection.) inch hole to 12,317 feet. th). FC @ 12,226 feet. +1285 pvi+30%pf151+5% = 1.87, density = 13.5 to surface. s true and correct. Electronic Submission # For RKI EXPLO mmitted to AFMSS for proc S K AHN Submission) THIS SPACE FO ED ed. Approval of this notice does uitable title to those rights in th uct operations thereon.	give subsurface the Bond No. on sults in a multiplied only after all r Ran 277 joint opf174 + 7% p 198250 verifie RATION & PR essing by KU DR FEDERA	International meas in the with BLM/BL e completion or rec requirements, inclue is of 5-1/2 inch is of 5-1/2 inch i	A. Required sy ompletion in a ding reclamatic 17#, P-110 + .25#/ skp CE CA CE	ertical depths of all pertir tosequent reports shall be new interval, a Form 316 in, have been completed, if the second second second second if the second sec	A series and zones. filed within 30 days (0-4 shall be filed once and the operator has CEIVED B 2 0 2013 D ARTESIA Date 02/16/2 agency of the United	

Additional data for EC transaction #198250 that would not fit on the form

32. Additional remarks, continued

Stage 2 Lead: 387 sks of Class C (35/65 poz / c + 5% pf44 (bwow) + 6% pf20 + .125# / skpf29 + .25#/ skpf46 + .2% pf13) Yield = 2.03, density = 14.8

Tail: 175 sks of Class C (c + .3% pf 13). Yield = 1.30 Density = 14.8

Released the rig on On 11/09/13.

On 1/27/13, tested the casing to 8,500 psi for 30 minutes = OK