District 1
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Emposis Dr. Santa Fa. NM 97505

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N & m1 of c2015 appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505

AMENDED REPORT

1220 5 51 Flair	-15 DI., 58				Sama i C, IN			DEC	ETV/	FD	
	I.	REQU	EST FO	OR ALL	OWABLE	AND AUT	ТНО	RIZATION	40	FRANSI	PORT
<sup>1</sup> Operator n	ame and	Address						<sup>2</sup> OGRID Nur			
RKI EXPLORATION & PRODUCTION										24628	-
210 PARK AVE, STE. 700, OKC OK 73102							<sup>3</sup> Reason for Filing Code/ Effective Date NW <u>10/17/2015</u>				
<sup>4</sup> API Number <sup>5</sup> Pool Name						6 P	ool Code				
30-015-4	3038		ROSS DRAW: DELAWARE, WEST								52800
<sup>7</sup> Property C	ode	<sup>8</sup> Pro	<sup>8</sup> Property Name <sup>9</sup> V						9 V	Vell Numbe	r
4034			RDX FEDERAL 28							24	
IL_ <sup>10</sup> Su:	rface L	ocation									
Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	East/West line		County
н	28	26 S	30 E		1650	NORT	Ή	990	E	AST	EDDY
<sup>11</sup> Bo	ttom H	ole Locati	on			•					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	line	Feet from the	East/	West line	County
<sup>12</sup> Lse Code		ucing Method		onnection	<sup>15</sup> C-129 Perr	nit Number	<sup>16</sup> C	-129 Effective	Date	<sup>17</sup> C-12	29 Expiration Date
F		Code P	10/1	7⁄2015	n/a			n/a			n/a
III. Oil a	und Gas	s Transpo	rters								
<sup>18</sup> Transpor	ter				<sup>19</sup> Transpor	ter Name		·			<sup>20</sup> O/G/W
OGRID					and Ad	dress					
211476		DELAWA	RE BASI	N MIDS	TREAM						G

211476	DELAWARE BASIN MIDSTREAM	G
774715	SHELL US TRADING CO	0
19.95 		

#### IV. Well Completion Data

<sup>21</sup> Spud Date	<sup>22</sup> Re	ady Date	<sup>23</sup> TD	<sup>24</sup> PBTD	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
8/27/2015			7486'	7486' 7387' 5544'-7		n/a
27 Hole Siz			& Tubing Size	29 Depth Set		<sup>30</sup> Sacks Cement
17.5"	17.5" 13.37		5" J55 54.5#	692	2'	625
12.25"	12.25" 9.625"		5" J55 40# 3399'		9'	1300
7.875"	7.875" 5.5" H		CP-110 17# 7476'		5'	1025
		2.875"	L80 TUBING	5526	ŝ'	

#### V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure		
10/17/2015	10/17/2015	11/02/2015	24 HRS	380	90		
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method		
24/64	184	799	160		ESP		
been complied with a complete to the best	at the rules of the Oil Conse and that the information giv of my knowledge and belie	en above is true and	OIL CONSERVATION DIVISION				
All All	ather Byton						
Printed name: Hea	ather Brehm		Title:				
Title: Regulato	ory Analyst		Approval Date:				
E-mail Address: hb	rehm@rkixp.com		Pending BLN	1 approvals wi			
Date: 11/13/201	.5 Phone: .5 405.9	922.9796	subsequently be reviewed				
			and scanned				

Form 3160-5 (August 2007)	DE Bu SUNDRY Do not use thi abandoned wej		FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM19612 6. If Indian, Allottee or Tribe Name						
	SUBMIT IN TRI		7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	Gas Well 🔲 Qti	Jer			8. Well Name and No. RDX FEDERAL 28	B 24			
2. Name of Operat			HEATHER E	REHM		9. API Well No. 30-015-43038			
3a. Address 210 PARK A OKLAHOMA	VE, STE. 700 CITY, OK 73102	2	3b. Phone No Ph: 405-94	. (include area code 9-2221	2)		10. Field and Pool, or Exploratory ROSS DRAW;DELAWARE,W		
4. Location of We	ll (Footage, Sec., T	., R., M., or Survey Description	)			11. County or Parish, a	und State		
	8 R30E Mer NMP Lat, 103.880850	NESW 1650FNL 990FEL W Lon				EDDY COUNTY	′, NM		
12	2. CHECK APPF	ROPRIATE BOX(ES) TO	D INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHEI	R DATA		
TYPE OF SU	JBMISSION			ТҮРЕ С	F ACTION		_		
□ Notice of Ir	itent	□ Acidize	🗖 Dee		—	tion (Start/Resume)	□ Water Shut-Off		
Subsequent	Report	☐ Alter Casing	-	cture Treat	□ Reclam		Well Integrity		
	donment Notice	□ Casing Repair □ Change Plans	—	v Construction g and Abandon	Recom	rarily Abandon	Other Drilling Operations		
	dominent rollee	Convert to Injection		-	U Water I	-			
If the proposal i Attach the Bonc following comp testing has been	s to deepen directions i under which the wor letion of the involved completed. Final At the site is ready for fi UNDRY	eration (clearly state all pertiner ally or recomplete horizontally, rk will be performed or provide l operations. If the operation re andonment Notices shall be fil- inal inspection.)	give subsurface the Bond No. o sults in a multip	locations and meas n file with BLM/BI te completion or rec	ured and true vo A. Required su completion in a	ertical depths of all pertine bsequent reports shall be new interval, a Form 3160	ent markers and zones. filed within 30 days D-4 shall be filed once		
On 8/27/201	5 drilled 17.5" hol	e to 692'. Run a total of 1 ) 647' Test lines to 2000p	6jts of 13 3/8 si.	" 54.5# J-55 ST	&C casing,		ONSERVATION		
Lead 425sks C+ 4% PF20 mixed at 13.5ppg, 1.73cuft/sk, NOV <b>1 9 20</b> 15 Tail 200sks C+ 1% PF mixed @ 14.8ppg, 1.33cuft/sk									
Bumped plug to surface.	g to 850psi,Floats	held, Full returns through	nout job, Circ	ulated 65bbls/2	11sks of cerr	ent RE	CEIVED		
14. I hereby certify	y that the foregoing is	true and correct. Electronic Submission # For RKI EXPLOR	323175 verifie ATION & PRO	d by the BLM We DUCTION, sent i	ell Information to the Carlsba	n System ad			
Name (Printed/	Typed) HEATHEF	RBREHM		Title REGU	LATORY AN				
						line in the second s	· ·		
Signature	(Electronic §	THIS SPACE FO		Date 11/10/		anprovals wi	<u> </u>		
certify that the applic	cant holds legal or equ	d. Approval of this notice does uitable title to those rights in the act operations thereon.	s not warrant or	Title Office	Pending subsection	BLM approvals will guently be reviewer guently be reviewer			
Title 18 U.S.C. Secti States any false, fic	on 1001 and Title 43 ctitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any p to any matter w	erson knowingly an ithin its jurisdiction	d willfui 1.	to any department or	agency of the United		
	** OPERA	TOR-SUBMITTED ** O	PERATOR	SUBMITTED	** OPERA	FOR-SUBMITTED	**		

# Additional data for EC transaction #323175 that would not fit on the form

### 32. Additional remarks, continued

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Test casing to 1500 for 30 mins: OK

SUNDR` Do not use t	UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANAC Y NOTICES AND REPOR his form for proposals to a rell. Use form 3160-3 (APD		OMB	1 APPROVED NO. 1004-0135 3: July 31, 2010				
SUBMIT IN TI	7. If Unit or CA/Agr	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	Dther				8. Well Name and No RDX FEDERAL			
2. Name of Operator RKI EXPLORATION & PRO	Contact:   DUCTION E-Mail: hbrehm@rk	HEATHER BR iixp.com	REHM		9. API Well No. 30-015-43038			
3a. Address 210 PARK AVE, STE, 700 OKLAHOMA CITY, OK 731	02	3b. Phone No. Ph: 405-94	(include area co 9-2221	ode)	10. Field and Pool, c ROSS DRAW;	10. Field and Pool, or Exploratory ROSS DRAW;DELAWARE,W		
4. Location of Well (Footage, Sec.,					<ol> <li>County or Parish</li> </ol>	i, and State		
Sec 28 T26S R30E Mer NM 32.016140 N Lat, 103.88085					EDDY COUNT	ΓY, NM		
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE	NATURE O	F NOTICE	, REPORT, OR OTHI	ER DATA		
TYPE OF SUBMISSION			ТҮРЕ	OF ACTIO	)N			
□ Notice of Intent	□ Acidize	🗖 Deep	ben	🗖 Pro	duction (Start/Resume)	□ Water Shut-Off		
-	Alter Casing	Fracture Treat			lamation	Well Integrity		
🛛 Subsequent Report	Casing Repair	🗋 New	Construction	🗖 Rec	omplete	☑ Other Drilling Operations		
Final Abandonment Notice	Change Plans	🗖 Plug	and Abandon		porarily Abandon	Diffining Operations		
	Convert to Injection	🗖 Plug	Back	🗖 Wai	er Disposal			
If the proposal is to deepen direction Attach the Bond under which the v following completion of the involv testing has been completed. Final determined that the site is ready for INTERMEDIATE SUNDRY On 8/30/2015 drill 12.25" ho @ 3399', FC @ 3358. Test I Lead cmt 1100 sx 36/65 Por Tail cmt 200 sx Standard clas bumped plug w/ 1580 psi, fik Full returns throughout cem-	Abandonment Notices shall be filed r final inspection.) le to 3399'. Ran a total of 80 ines to 3000 psi. zC mixed @ 12.9 ppg & 1.92 ass C mixed @ 14.8 ppg & 1 pats held.	the Bond No. on ults in a multiple d only after all r ) joints 9 5/8 4 2 cuft/sk. .33 cuft/sk.	file with BLM/ e completion or l equirements, inc	BIA. Require recompletion i sluding reclam	d subsequent reports shall b in a new interval, a Form 31 lation, have been completed shoe <b>NM OIL</b> AR	e filed within 30 days 60-4 shall be filed once		
						RECEIVED		
14. I hereby certify that the foregoing	is true and correct. Electronic Submission #3 For RKI EXPLORA	23174 verifie TION & PRO	I by the BLM I UCTION, ser	Well Informa at to the Car	ation System Isbad			
Name (Printed/Typed) HEATH	ER BREHM		Title REG	ULATORY	ANALYST			
Signature (Electroni	c Submission)		Date 11/1	0/2015	EUSE BLM approv Pending BLM approv	als will		
	THIS SPACE FO	R FEDERA	L OR STAT	E OFFIC	Pending BLM approv pending BLM approv subsequently be re	viewed		
					pending bently be re	,•		
Approved By			Title		subsequenned	- ···		
Conditions of approval, if any, are attac certify that the applicant holds legal or which would entitle the applicant to cor	equitable title to those rights in the	not warrant or subject lease	Office		subsequent and scanned			
Title 18 U.S.C. Section 1001 and Title States any false, fictitious or frauduler	43 U.S.C. Section 1212, make it a contract of the statements or representations as the statements of the statement of the sta	crime for any pe to any matter wi	rson knowingly thin its jurisdict	and willfully ion.	to n o any department o	or agency of the United		

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Do no	UNITED DEPARTMENT ( BUREAU OF LAN NDRY NOTICES AN t use this form for propond well. Use form 31	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM19612 6. if Indian, Allottee or Tribe Name							
SUBMI	T IN TRIPLICATE - Oth	er instructions on r	everse side.		7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well ☑ Oil Well □ Gas Wo	ll 🔲 Other				8. Well Name and No. RDX FEDERAL 2	8 24			
<ol> <li>Name of Operator RKI EXPLORATION</li> </ol>	& PRODUCTIONE-Mail:	Contact: HEATHER hbrehm@rkixp.com	BREHM		9. API Well No. 30-015-43038				
3a. Address 210 PARK AVE, STE OKLAHOMA CITY, O	. 700 - K 73102	ode)	10. Field and Pool, or Exploratory ROSS DRAW;DELAWARE,W						
4. Location of Well (Foota	ge, Sec., T., R., M., or Survey	Description)			11. County or Parish, and State				
Sec 28 T26S R30E M 32.016140 N Lat, 103	ler NMP NESW 1650FN 880850 W Lon	L 990FEL			EDDY COUNTY	ζ, NM			
12. CHEC	CK APPROPRIATE BO	X(ES) TO INDICA	TE NATURE C	OF NOTICE, R	EPORT, OR OTHE	R DATA			
TYPE OF SUBMISSI	ON		ТҮР	OF ACTION					
□ Notice of Intent	□ Acidize	<b>D</b> D	eepen	Produc	tion (Start/Resume)	□ Water Shut-Off			
—	🗖 Alter Casi	ng 🗆 F	acture Treat	🗖 Reclan	nation	Well Integrity			
🛛 Subsequent Report	🗖 Casing Re	-	ew Construction	_	-	Other Drilling Operations			
Final Abandonment	Notice Change Pl		ug and Abandor ug Back	Tempo Water	rarily Abandon Disposal	Drining Operations			
Attach the Bond under wh following completion of the	directionally or recomplete h ich the work will be performe e involved operations. If the I. Final Abandonment Notice	orizontally, give subsurfa d or provide the Bond No operation results in a mul	ce locations and m on file with BLM iple completion or	easured and true v /BIA. Required su recompletion in a	ertical depths of all pertin ibsequent reports shall be new interval, a Form 316	filed within 30 days 0-4 shall be filed once			
PRODUCTION SUNI	DRY								
On 9/5/2015 drilled 7 @ 7476.76', FC @ 73	875' to 7476'. Ran a tot 90.47' and DV Tool @ 5	al of 184 joints 5 1/2" 5479.17'.	17# HCP-110	BTC Csg. Set					
1st stage lead cmt 45 bumped plug with 213 circ 30 bbls of cmt off	0 sx PVL mixed @ 13.0 30 psi, floats held. Full re DV tool.	ppg & 1.48 cuft/sk. eturns during 1st stag	je.		ARTES	ONSERVATION TA DISTRICT			
2nd stage tail cmt 17	5 sx PVL mixed @ 13.0 sed DV tool w/ 2750 psi,	ppg & 1.48 cuft/sk. Saw full returns duri	ng 2nd stage c	mt	NOV	<b>1 9</b> 2015			
			Ŭ Ŭ		RE	CEIVED			
14. I hereby certify that the f	Electronic Sub	mission #323169 veri I EXPLORATION & PR	fied by the BLM ODUCTION, se	Well Information	n System ad				
Name (Printed/Typed)	EATHER BREHM		Title REC		JALYST	-			
					ials Wi	//			
Signature . (I	electronic Submission)		Date 11/1	0/2015	a Mapprovalewe	3			
	THIS S	PACE FOR FEDE	RAL OR STA	TE - pendinf	BLM approvals wi uently be reviewed tanned				
Approved By			Title	subset	tanned	Date			
Conditions of approval, if any, certify that the applicant holds which would entitle the applica	legal or equitable title to those nt to conduct operations there	rights in the subject lease on.	Office	·					
Title 18 U.S.C. Section 1001 at States any false, fictitious or	d Title 43 U.S.C. Section 121 fraudulent statements or repre	2, make it a crime for any sentations as to any matte	person knowingly within its jurisdic	and willfully to n tion.	nake to any department or	agency of the United			

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\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

# Additional data for EC transaction #323169 that would not fit on the form

**32. Additional remarks, continued** tested to 5000 psi. Test good Released rig 9/6/2015.

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□ Notice of Intent       □ Alter Casing       □ Fracture Treat       □ Reclam         ☑ Subsequent Report       □ Casing Repair       □ New Construction       □ Recomp         □ Final Abandonment Notice       □ Change Plans       □ Plug and Abandon       □ Tempor         □ Convert to Injection       □ Plug Back       □ Water I	<ol> <li>9. API Well No. 30-015-43038</li> <li>10. Field and Pool. or Exploratory ROSS DRAW;DELAWARE,W</li> <li>11. County or Parish. and State EDDY COUNTY, NM</li> <li>EPORT, OR OTHER DATA</li> </ol>				
210 PARK AVE, STE. 700 OKLAHOMA CITY, OK 73102       Ph: 405-949-2221         4. Location of Well (Footage, Sec., T. R., M. or Survey Description)       Sec 28 T26S R30E Mer NMP NESW 1650FNL 990FEL 32.016140 N Lat, 103.880850 W Lon         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, R         TYPE OF SUBMISSION         TYPE OF SUBMISSION         Deepen         Product         Acidize       Deepen         Product       Alter Casing         Subsequent Report       Casing Repair         Final Abandonment Notice       Change Plans         Plug Back       Water I	ROSS DRAW;DELAWARE,W 11. County or Parish, and State EDDY COUNTY, NM				
Sec 28 T26S R30E Mer NMP NESW 1650FNL 990FEL         32.016140 N Lat, 103.880850 W Lon         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, R         TYPE OF SUBMISSION         TYPE OF SUBMISSION         Or Notice of Intent         Acidize         Deepen         Product         Alter Casing         Fracture Treat         Reclam         Subsequent Report         Final Abandonment Notice         Convert to Injection         Plug Back	EDDY COUNTY, NM				
32.016140 N Lat, 103.880850 W Lon         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, R         TYPE OF SUBMISSION         TYPE OF SUBMISSION         Notice of Intent         Image: Notice of Intent       Image: Acidize       Image: Deepen       Image: Product         Image: Notice of Intent       Image: Acidize       Image: Deepen       Image: Product         Image: Notice of Intent       Image: Acidize       Image: Deepen       Image: Product         Image: Notice of Intent       Image: Acidize       Image: Deepen       Image: Product         Image: Subsequent Report       Image: Acidize       Image: Deepen       Image: Product         Image: Subsequent Report       Image: Change Repair       Image: New Construction       Image: Recomparise         Image: Final Abandonment Notice       Image: Change Plans       Image: Plug Back       Image: Plug Back         Image: Convert to Injection       Image: Plug Back       Image: Plug Back       Image: Plug Back					
TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidize       Deepen       Product         Alter Casing       Fracture Treat       Reclam         Subsequent Report       Casing Repair       New Construction       Recomposition         Final Abandonment Notice       Change Plans       Plug and Abandon       Tempor         Convert to Injection       Plug Back       Water I	EPORT, OR OTHER DATA				
□ Notice of Intent       □ Acidize       □ Deepen       □ Product         □ Notice of Intent       □ Alter Casing       □ Fracture Treat       □ Reclam         □ Subsequent Report       □ Casing Repair       □ New Construction       □ Recomp         □ Final Abandonment Notice       □ Change Plans       □ Plug and Abandon       □ Tempor         □ Convert to Injection       □ Plug Back       □ Water I					
□ Notice of Intent       □ Alter Casing       □ Fracture Treat       □ Reclam         ☑ Subsequent Report       □ Casing Repair       □ New Construction       □ Recomp         □ Final Abandonment Notice       □ Change Plans       □ Plug and Abandon       □ Tempor         □ Convert to Injection       □ Plug Back       □ Water I					
	plete <b>X</b> Other rarily Abandon Drilling Operations				
<ol> <li>Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any p If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true w Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required su following completion of the involved operations. If the operation results in a multiple completion or recompletion in a testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamatio determined that the site is ready for final inspection.)</li> <li>COMPLETION SUNDRY</li> <li>Began completion activities on 9/29/2015</li> </ol>	ertical depths of all pertinent markers and zones. bsequent reports shall be filed within 30 days new interval, a Form 3160-4 shall be filed once				
DV Tools @ 5364' Tagged PBTD @ 7385' Ran RBL/CBL/GR/CCL to surface. Estimated TOC @1610' Pressured tested 5 1/2" Prod casing to 6150 psi. 30 minutes 10/7/2015 Frac & Perf (5544'-7190') 6 stages TOTAL SAND PUMPED = 407,260 LBS LTR = 9,375 BBLS 10/11/2015 drill out plugs 10/16/2015 run ESP	NM OIL CONSERVATION ARTESIA DISTRICT NOV 1 9 2015 RECEIVED				
14. Thereby certify that the foregoing is true and correct. Electronic Submission #323183 verified by the BLM Well Information For RKI EXPLORATION & PRODUCTION, sent to the Carlsba Name (Printed/Typed) HEATHER BREHM Title REGULATORY AN	n System ad				
Signature (Electronic Submission) Date 11/10/2015					
THIS SPACE FOR FEDERAL OR STATE OFFICE IT	M approvals the service of the servi				

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\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

### Additional data for EC transaction #323183 that would not fit on the form

32. Additional remarks, continued

PUMP INTAKE @ 5380' EOP @ 5416' EOT @5526'

10/17/2015 Flowback

Well is producing.

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