District I 1625 N. French Dr., Hobbs, NM 88240 District II 811, S. Éirst St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy, Minerals & Natural Resources

Submit one copy to appropriate District Office

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

AMENDED REPORT

	I.	REQU	JEST FC	R ALL	OWABLE	AND AUT	НО	RIZATION	TO 7	<b>FRANS</b>	PORT	
<sup>1</sup> Operator n	ame and	Address						<sup>2</sup> OGRID Nur	nber	24628	20	
RKI EXP	LORAT	ION & F	RODUCT	ION								
210 PAR	K AVE	, STE. 9	DO, OKC,	OK 731	02			<sup>3</sup> Reason for H		2 <b>0de/ Effe</b> 16/2014		
<sup>4</sup> API Numbe	er	<sup>5</sup> P	ool Name				,	1		ool Code		
30-015-4				ROSS D	RAW; DELA	WARE, EA	ST		52795			
	7 Property Code     8 Property Name     9 We       312431     ROSS DRAW UNIT     9 We								ell Numb/	61		
$\Pi.^{10} Su$		ocation				5.5						
Ul or lot no.		Townsh	p Range	Lot Idn	Feet from the	North/South Line Fe		Feet from the	East/	West line	County	
Р	27	26S	30E		990	SOUTH		710	EAST		EDDY	
<sup>11</sup> Bo	ttom H	lole Loca	tion					• •••••••••	-			
UL or lot no.	Section	Townsh	p Range	Lot Idn	Feet from the	North/South	1 line	Feet from the	East/West line		County	
						· ·			. •			
<sup>12</sup> Lse Code	<sup>13</sup> Prod	ucing Method Code		onnection ate	<sup>15</sup> C-129 Perr	nit Number	<sup>16</sup> (	C-129 Effective	Date	<sup>17</sup> C-1	129 Expiration Date	
III. Oil a	and Ga	s Transp	orters									
<sup>18</sup> Transpor OGRID					<sup>19</sup> Transpor and Ad						<sup>20</sup> O/G/W	
35246		SHELL	RADING	US CO	MPANY						O/G	
	1	РО ВОХ	4604, H	OUSTO	N, TX 77010		•	·			No Part Anna Ca	

The second s		
	NM OIL CONSERVATION ARTESIA DISTRICT OCT 1 4 2014	
	RECEIVED	and the second second
	· · · · ·	

## IV. Well Completion Data

IV. Well Con	npletion Data		25 Perforations						
<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD ·	<sup>24</sup> PBTD		<sup>26</sup> DHC, MC				
7/30/2014	9/16/2014	7523'	7437'	5568'-7286'					
<sup>27</sup> Hole Siz	<sup>27</sup> Hole Size <sup>28</sup> Casing & Tubi		<sup>29</sup> Depth Se	t	<sup>30</sup> Sacks Cement				
17.5"	13.3	75" J-55 54.5#	902'		1100 SKS				
12.25"	9.62	5" J-55 40#	3450'		1350 SKS				
7.875"	7.875" 5.5" J		7513'		1025 SKS				
	2.	875"	5659'						

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			
9/17/2014	9/17/2014	9/19/2014	24 HRS	345	225			
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method			
64/64	274	286	290	ESP				
been complied with a complete to the best Signature:	at the rules of the Oil Conse and that the information giv of my knowledge and belie wather Rychm	en above is true and -	OIL CONSERVATION DIVISION					
Printed name: Heather Brehm	)		Title: OIST A Supervisor					
Title: Regulatory Ana	alyst		Approval Date: 10 - 28 - 2014					
E-mail Address: hbrehm@rkixp			Pending BLM approvals will					
Date: 10.08.2014	405.	996.5769	subsequently be reviewed and scanned					

	UNITED STATES EPARTMENT OF THE IN UREAU OF LAND MANAC	ITERIOR				FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010			
SUNDRY	NOTICES AND REPOR	RTS ON WI	ELLS			5. Lease Serial No. NMNM11042			
Do not use th abandoned we	is form for proposals to o II. Use form 3160-3 (APD	drill or to re )) for such p	-enter a proposa	n Is.		6. If Indian, Allottee	or Tribe Name		
SUBMIT IN TRI	PLICATE - Other instruct	tions on rev	rerse sid	le.		7. If Unit or CA/Agr NMNM71027X	eement, Name and/or No.		
1. Type of Well ☐ Gas Well ☐ Oth	ner					8. Well Name and No ROSS DRAW U			
2. Name of Operator RKI EXPLORATION & PROD	Contact:   UCTIONE-Mail: hbrehm@rk	HEATHER B	REHM			9. API Well No. · 30-015-41980			
3a. Address 210 PARK AVENUE, SUITE 9 OKLAHOMA CITY, OK 7310		3b. Phone No Ph: 405-99 Fx: 405-996	6-5769	area code)	÷	10. Field and Pool, o ROSS DRAW;	or Exploratory DELAWARE, EAST		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)					11. County or Parish	, and State		
Sec 27 T26S R30E Mer NMP 32.003169 N Lat, 103.514604				•		EDDY COUNT	ſY,∙NM		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	E NATU	RE OF N	NOTICE, RE	EPORT, OR OTHI	ER DATA		
TYPE OF SUBMISSION									
□ Notice of Intent	🗖 Acidize	🗖 Dee	-			on (Start/Resume)	□ Water Shut-Off		
Subsequent Report	☐ Alter Casing		cture Trea		🗖 Reclama		Well Integrity		
	<ul> <li>Casing Repair</li> <li>Change Plans</li> </ul>	_	v Constru g and Aba		Recomp	arily Abandon	Other Drilling Operations		
☐ Final Abandonment Notice	Convert to Injection	🗖 Pluş	-	muon	□ Water D	÷			
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for f SURFACE SUNDRY Well spud 7/30/2014 On 7/31/2014 drilled 17.5" ho	rk will be performed or provide t d operations. If the operation rest bandonment Notices shall be file inal inspection.) le to 902'. Ran total of 20	the Bond No. or ults in a multip d only after all	n file with le complet requireme	BLM/BIA ion or reco nts, includ	. Required sub mpletion in a n ing reclamation	isequent reports shall b lew interval, a Form 31 a, have been completed	e filed within 30 days 60-4 shall be filed once I, and the operator has		
@ 903? & FC @ 857?. Test li						A	RTESIA DISTRICT		
Lead cmt 900 sx Standard mi Tail cmt 200 sx Standard mix	ed @ 14.8 ppg & 1.34 cuft/	/sk.				l	DCT 1 4 2014		
Final circulating pressure 344 1/2 bbl of fluid, floats held. Fu Tested well head to 750 psi.	ull returns throughout job, c	ig to 864 psi circulated 46	, release bbls of (	d pressu cmt to su	urface.	d od for Abcord IMOCD 10/20	RECEIVED		
14. I hereby certify that the foregoing i	s true and correct. Electronic Submission #2 For RKI EXPLORA	65964 verifie	d by the DUCTION	BLM Wel I, sent to	II Information the Carlsbac	System d	•		
Name (Printed/Typed) HEATHE	R.BREHM		Title	REGUL	ATORY ANA	ALYST			
Signature (Electronic	Submission)		Date	09/25/2	014				
	THIS SPACE FO	R FEDERA	AL OR S	STATE	Pending B	LM approvals wil	··		
Approved By			Title		subseque and scan				
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the		Office						
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a c statements or representations as	crime for any pe to any matter w	erson knov vithin its ju	vingly and risdiction.	willfully to ma	ke to any department of	or agency of the United		

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

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Form 3160-5 August 2007)		UNITED STATES PARTMENT OF THE II JREAU OF LAND MANA	NTERIOR			OMB	1 APPROVED NO. 1004-0135 s: July 31, 2010	
<b>`</b>		NOTICES AND REPO		S./		5. Lease Serial No. NMNM11042		
D aba	o not use thi	s form for proposals to I. Use form 3160-3 (API	drill or to re-enter	er an	-	6. If Indian, Allottee	or Tribe Name	
SU	BMIT IN TRII	PLICATE - Other instruc	ctions on reverse	side.		7. If Unit or CA/Age NMNM71027>	reement, Name and/or N	
1. Type of Well						8. Well Name and N ROSS DRAW U		
Z Oil Well □ G 2. Name of Operator	as Well 🔲 Oth		HEATHER BREF	N/		9. API Well No.		
RKI EXPLORATI	ON & PRODI	UCTION E-Mail: hbrehm@r	kixp.com	IVI		30-015-41980		
3a. Address 210 PARK AVEN OKLAHOMA CIT			3b. Phone No. (inc Ph: 405-996-57 Fx: 405-996-57	´69	)	10. Field and Pool, o ROSS DRAW	DELAWARE, EAS	
4. Location of Well (	Footage, Sec., T.	, R., M., or Survey Description,	)			11. County or Parish	, and State	
Sec 27 T26S R3 32.003169 N Lat		SESE 990FSL 710FEL W Lon				EDDY COUNT	Ϋ́, ΝΜ	
12. C	HECK APPR	ROPRIATE BOX(ES) TO	D INDICATE NA	TURE OF N	NOTICE, REI	PORT, OR OTH	ER DATA	
TYPE OF SUBM	IISSION		TYPE OF	F ACTION				
Notice of Intent		□ Acidize	- Deepen		Productio	n (Start/Resume)	Water Shut-O	
□ Notice of Intent		Alter Casing	Fracture	Treat	🗖 Reclamat	mation 🔲 Well Integ		
🛛 Subsequent Rep	ort	Casing Repair	🗖 New Cor	struction	🗖 Recomple	nplete 🛛 🖸 Other		
🗖 Final Abandonn	nent Notice	Change Plans	🗖 Plug and	Abandon	🗖 Temporar	ily Abandon	Drilling Operation	
		Convert to Injection	🗖 Plug Bac	k	🗖 Water Dis	sposal		
If the proposal is to d Attach the Bond und following completior	leepen directiona er which the wor of the involved pleted. Final Ab	ration (clearly state all pertiner lly or recomplete horizontally, k will be performed or provide operations. If the operation res andonment Notices shall be file nal inspection.)	give subsurface locati the Bond No. on file sults in a multiple com	ons and measu with BLM/BIA pletion or reco	ared and true vert . Required subscompletion in a new	ical depths of all pert equent reports shall b w interval, a Form 31	inent markers and zones e filed within 30 days 60-4 shall be filed once	
INTERMEDIATE	-	•						
On 8/5/2014 drill 3404? & shoe @	ed 12.25" hole ) 3451?. Test	e to 3450'. Ran total of 80 t lines to 2000 psi.	) jts 9 5/8" 40# J-5	5 LT&C csg	9. Set FC @	ACCORT	10/08/14	
Lead cmt 1150 s Tail cmt 200 sx S	x Standard Lit Standard mixe	te mixed @ 12.9 ppg & 1. d @ 14.8 & 1.33 cuft/sk.	.92 cuft/sk.			1 VIV	IUCD	
Final circulating p 1 bbl of fluid, floa	oressure 892 ts held. Full r	psi @ 3 bpm, bumped plu returns throughout job, cir	ug with 1400 psi, i rc 68 bbls of cmt t	eleased pre o surface.	essure, recove	A	CONSERVATION	
Tested casing for	<sup>-</sup> 30 minutes t	o 1500 psi. Test good.				(	DCT 1 4 2014	
14. I hereby certify that	the foregoing is	true and correct. Electronic Submission #2	265965 vorified by				RECEIVED	
			ATION & PRODUCT			bystem		
Name (Printed/Typea	HEATHER	BREHM	Title	REGUL	ATORY ANAL	_YST		
Signature	(Electronic S	ubmission)	Date	09/25/20	014	Le sarill		
		THIS SPACE FC	R FEDERAL O	R STATT	014 BLM approvi Jently be revi Inned	iewed	<u>،</u>	
				Penuine	iently be ic.		1	
Approved By			<u>Tit</u>	and sca	Inned		Date	
	olds legal or equ	<ol> <li>Approval of this notice does itable title to those rights in the ct operations thereon.</li> </ol>						
	<u>.</u>			<del>_</del> .		. 1 .		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person know...gt 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.

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

PARTMENT OF THE I	NTERIOR	FORM APPROVEL OMB NO. 1004-013 Expires: July 31, 201						
			1		NMNM1104	2		
ll. Use form 3160-3 (AP	D) for such p	roposals	s.					
PLICATE - Other instruc	ctions on rev	erse side	9.		7. If Unit or CA/	Agreement, Name and/or No.		
ner					8. Well Name and ROSS DRAW	I No. / UNIT 61		
Contact: UCTIONE-Mail: hbrehm@r	HEATHER BI	REHM			9. API Well No. 30-015-41980			
	Ph: 405-99	6-5769	rea code)		10. Field and Poo ROSS DRA	l, or Exploratory W; DELAWARE, EAST		
., R., M., or Survey Description	1)				11. County or Par	rish, and State		
					EDDY COU	NTY, NM		
ROPRIATE BOX(ES) TO	O INDICATE	NATUR	E OF N	IOTICE, RI	EPORT, OR OT	HER DATA		
<ul><li>Acidize</li><li>Alter Casing</li></ul>				🗖 Reclam	ation	Water Shut-Off		
						Other Drilling Operations		
- 0			idon	-	- ,			
k will be performed or provide operations. If the operation re andonment Notices shall be fil nal inspection.)	: the Bond No. on sults in a multiple ed only after all r 199 joints 5 1/	i file with B e completio requirement /2 17# N-	BLM/BIA. m or records, includi	Required sul mpletion in a 1 ng reclamation	osequent reports shal new interval, a Form n, have been comple	Il be filed within 30 days 3160-4 shall be filed once		
L mixed @ 13 ppg & 1.4 3 spm, bumped plug to	8 cuft/sk.		, recove	ered 1 bbl o	f <b>N</b>	M OIL CONSERVAT		
L mixed at 12.9 ppg & 1.8	89 cuft/sk. Foll	lowed by	2nd sta	ige Tail 175	sx	OCT 1 4 2014		
cuft/sk. pumped plug and closed	DV tool with 2	500 psi, r	released	d psi,		RECEIVED		
Electronic Submission #2								
BREHM		Title R	REGULA	ATORY AN	ALYST			
ubmission)								
THIS SPACE FC	OR FEDERA	L OR ST	TATE C	DEFICE	provals will			
Approval of this notice does	not warrant or	Title			e reviewed	e		
	EPARTMENT OF THE I UREAU OF LAND MANA NOTICES AND REPO is form for proposals to II. Use form 3160-3 (AP PLICATE - Other instruc- ner Contact: UCTIONE-Mail: hbrehm@ 900 2 ., R. M. or Survey Description SESE 990FSL 710FEL W Lon ROPRIATE BOX(ES) TO Casing Repair Change Plans Convert to Injection eration (clearly state all pertine fly or recomplete horizontally, k will be performed or provide operations. If the operation re andonment Notices shall be fil nal inspection.) Ole to 7513'. Ran total of Y Tool @ 5521'. Tested lin L mixed @ 13 ppg & 1.4 @ 3 bpm, bumped plug to during 1st stage. L mixed at 12.9 ppg & 1.3 cutf/sk. bumped plug and closed true and correct. Electronic Submission # For RKI EXPLOR/ & BREHM ubmission) THIS SPACE FO	is form for proposals to drill or to re- it. Use form 3160-3 (APD) for such p PLICATE - Other instructions on revents Contact: HEATHER BI UCTIONE-Mail: hbrehm@rkixp.com BUCTIONE-Mail: hbrehm@rkixp.com BUCTIONE-MAILTE BOX(ES) TO INDICATE BUCTIONE State all pertinent details, includin BUCTIONE-Plans BUCTIONE Convert to Injection BUCTIONE-BONCE State all pertinent details, includin BUCTIONE-FORMED ALL the Bond No. on DUCTIONE-FORMED ALL the Bond No. On BUCTIONE-BOX(ES) State all pertinent details, includin BUCTIONE-BOX(ES) Stat	PARTMENT OF THE INTERIOR UREAU OF LAND MANAGEMENT NOTICES AND REPORTS ON WELLS is form for proposals to drill or to re-enter and il. Use form 3160-3 (APD) for such proposals PLICATE - Other instructions on reverse side ner Contact: HEATHER BREHM UCTION E-Mail: hbrehm@rkixp.com 3b. Phone No. (include a Ph: 405-996-5769 Fx: 405-996-5772 , <i>R. M. or Survey Description</i> ) SESE 990FSL 710FEL W Lon ROPRIATE BOX(ES) TO INDICATE NATUR Casing Repair Actidize Deepen Alter Casing Fracture Treat Casing Repair Convert to Injection Plug Back ration (clearly state all pertinent details, including estimate andonment Notices shall be filed only after all requirement and inspection.) Det to 7513'. Ran total of 199 joints 5 1/2 17# N- Tool © 5521'. Tested line to 5000 psi L mixed at 12.9 ppg & 1.89 cuft/sk. Followed by burget at 12.9 ppg & 1.89 cuft/sk. Followed by cuft/sk. Dumped plug and closed DV tool with 2500 psi, released psi during 1st stage. L mixed at 12.9 ppg & 1.89 cuft/sk. Followed by cuft/sk. Dumped plug and closed DV tool with 2500 psi, true and correct. Electronic Submission #265971 verified by the B For RKI EXPLORATION & PRO UCTION, BREHM Title F	PARTMENT OF THE INTERIOR NOTICES AND REPORTS ON WELLS is form for proposals to drill or to re-enter an il. Use form 3160-3 (APD) for such proposals. PLICATE - Other instructions on reverse side.  PLICATE - Other instruction  PLICATE - Other instruction  PLICATE - Other instruction  PLICATE - Other instruction  SESE 990FSL 710FEL W Lon  ROPRIATE BOX(ES) TO INDICATE NATURE OF N  COPRIATE STACE Shall be filed only after all requirements, including all inspection.)  COPRIATE SPACE FOR FLOEAD PSI VERIATION  Date 09/25/20  CHIS SPACE FOR FEDERAL OR STATE C  PENDIC  COPRIATE SPACE FOR	PARTMENT OF THE INTERIOR UREAU OF LAND MANAGEMENT NOTICES AND REPORTS ON WELLS is form for proposals to drill or to re-enter an II. Use form 3160-3 (APD) for such proposals. PLICATE - Other instructions on reverse side. The Contact: HEATHER BREHM UCTION E-Mail: hbrehm@rkikp.com 00 3b. Phone No. (include area code) Ph: 405-996-5772 , R. M., or Survey Description) SESE 990FSL 710FEL W Lon ROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RI Actidize Decene Product Alter Casing Fracture Treat Reclam Casing Repair New Construction Recomp Convert to Injection Plug Back Water Construction Required starting date of any pro- ration (clearly state all pertinent details, including estimated starting date of any pro- ration (clearly state all pertinent details, including reclamation and measured and true ver k will be performed or provide the Bond No. on file with BLMBIA. Required stat with or recomplete horizontally, give subsurface locations and measured and true ver k will be performed of provide the Bond No. on file with BLMBIA. Required stat the operations. If the operation results in a multiple completion or recompletion in a randomment Notices shall be filed only after all requirements, including reclamation and inspection.) Dete to 7513'. Ran total of 199 joints 5 1/2 17# N-80 LT&C Csg. Set Tool @ 5521'. Tested line to 5000 psi L mixed @ 13 ppg & 1.48 cuft/sk. @ 3 bpm, bumped plug to 1600 psi, released psi, recovered 1 bbl of Surflysk. Doumped plug and closed DV tool with 2500 psi, released psi, true and correct. Electronic Submission #265971 verified by the BLM Well Information For RKI EXPLORATION & PRODUCTION, sent to the Carisba BREHM Title REGULATORY AN/ ubmission) Date 09/25/2014	SPARTMENT OF THE INTERIOR UREAU OF LAND MANAGEMENT       0         NOTICES AND REPORTS ON WELLS is form for proposals to drill or to re-enter an it. Use form 3160-3 (APD) for such proposals.       5. Lease Serial N MMM1104         PLICATE - Other instructions on reverse side.       7. If Unit or CA/ wer       8. Well Name and ROSS DRAM.         PLICATE - Other instructions on reverse side.       7. If Unit or CA/ wer       8. Well Name and ROSS DRAM.         00       3b. Phone No. (include area code) Pr. 405-996-5769       10. Field and Poc ROSS DRAM.         00       3b. Phone No. (include area code) Pr. 405-996-5772       11. County or Pai SESE 990FSL 710FEL         00       B. Production (Start/Resume Contact: HEATHER BREHM       11. County or Pai SESE 990FSL 710FEL         00       B. Production (Start/Resume Contact: Not contact: Prevention)       11. County or Pai SESE 990FSL 710FEL         00       Contact: Inter Treat       Reclamation         01       Casing Repair       New Construction       Recomplete         02       Change Plans       Plug Back       Water Disposal         12       Countally, give subsurface locations and measured and ince vertical depths of all protomel or provide the Bond No. on flew with BLM/MAL. Required Subsequent reports ha operations. If the operator results in a multiple completion or recompletion in a new interval, a form unit inspection.       N         12       Mater Disposal       N      <		

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

	UNITED STATES EPARTMENT OF THE IN UREAU OF LAND MANA	NTERIOR			OMB N	APPROVED O. 1004-0135 July 31, 2010
	NOTICES AND REPO		ELLS		<ol> <li>Lease Serial No. NMNM11042</li> </ol>	
Do not use th abandoned we	is form for proposals to II. Use form 3160-3 (API	drill or to re D) for such J	-enter an proposals.		6. If Indian, Allottee of	or Tribe Name
SUBMIT IN TRI	PLICATE - Other instruc	tions on rev	verse side.		7. If Unit or CA/Agre NMNM71027X	ement, Name and/or No.
1. Type of Well Oil Well 🔲 Gas Well 🔲 Otl	her .				8. Well Name and No. ROSS DRAW UN	IIT 61
2. Name of Operator RKI EXPLORATION & PROD	Contact:	HEATHER E	BREHM		9. API Well No. 30-015-41980	
3a. Address 210 PARK AVENUE, SUITE S OKLAHOMA CITY, OK 7310		3b. Phone No Ph: 405-99 Fx: 405-99		e)	10. Field and Pool, or ROSS DRAW;	Exploratory DELAWARE, EAST
4. Location of Well (Footage, Sec., 7		)	•		11. County or Parish,	and State
Sec 27 T26S R30E Mer NMP 32.003169 N Lat, 103.514604	SESE 990FSL 710FEL				EDDY COUNTY	Υ, NM
12. CHECK APP	ROPRIATE BOX(ES) TO	) INDICATE	E NATURE OF	NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			TYPE O	F ACTION		
Notice of Intent	☐ Acidize ☐ Alter Casing	🗖 Dec	epen cture Treat	Producti	on (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	Nev	w Construction	Recomp		🛛 Other
Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	🗖 Pluj 🗖 Pluj	g and Abandon g Back	Tempor	arily Abandon Iisposal	Drilling Operations
13. Describe Proposed or Completed Op 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	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation res bandonment Notices shall be file	give subsurface the Bond No. o sults in a multip	locations and meas n file with BLM/BL le completion or rec	ured and true ve A. Required sub ompletion in a n	rtical depths of all pertir sequent reports shall be ew interval, a Form 316	ent markers and zones. filed within 30 days 0-4 shall be filed once
COMPLETION SUNDRY Completion activities began o 8/19/2014 Estimated TOC at 8/20/2013 Pressured tested 5	1770'.	si. held pres	sure for 30 min	P	IM OIL CONSEI ARTESIA DIST	RICT
9/9/2014 Frac/Perf 5870'-728 9/13/2014 drill out plugs 9/15/2014 install ESP	6' TOTAL SAND = 444,44	0 LBS/ LTR	= 10,459 BBLS		OCT 142	014
PUMP INTAKE @5528' EOP @5557' EOT @5659' flowback				10/28/14 1 101 NGCCT 10CD	RECEIVE	<b>D</b>
14. I hereby certify that the foregoing is	Electronic Submission #2					· · · · · · · · · · · · · · · · · · ·
Name (Printed/Typed) HEATHER			Title REGU	LATORY AN/	ALYST	
Signature (Electronic	· · · · · · · · · · · · · · · · · · ·		Date 09/25/2	2014	approvals will y be reviewed	
,	THIS SPACE FO	DR FEDERA		ending BLM	v be reviewed	
_Approved By	·		Title	subsequents and scanne	approvals to y be reviewed d	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu-	uitable title to those rights in the	not warrant or subject lease	Office	u		-
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any p to any matter w	erson knowingly and it is jurisdiction	d willfully to ma	ke to any department or	agency of the United

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

Form 3160-4 (August 2907	Form 3160-4 UNITED STATES (August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT												OM	IB No.	PROVED 1004-0137 Iy 31, 2010
	WELL	COMPL	ETION (	OR REG	CON	IPLETIC	N RE	EPORT	AND LO	G			ease Serial IMNM110		
la. Type c	of Well 🛛	Oil Well	🗖 Gas	Well	🗖 Dr	y 🔲 O	ther					6. lf	Indian, Al	lottee c	or Tribe Name
b. Type o	of Completion	_	lew Well	🗖 Worl			epen	🗖 Plug	g Back	Diff. R	lesvr.	7. Unit or CA Agreement Name and No.			
2. Name o		,			(	Contact: H		ER BREH	M			8. La	ease Name	and W	ell No.
	RKI EXPLORATION & PRODUCTIONE-Mail: hbrehm@rkixp.com         3. Address       210 PARK AVENUE, SUITE 900 OKLAHOMA CITY, OK 73102       3a. Phone No. (include area code) Ph: 405-996-5769										)		9. API Well No. 30-015-41980		
4. Locatio	on of Well (Re				ordanc	e with Fede	_								Exploratory
At surf	face SESE	990FSL	710FEL 32	.003169	N Lat	t, 103.514	604 W	Lon			-				ELAWARE, EAST
At top	prod interval	reported b	elow SE	SE 990F8	SL 71	0FEL 32.0	03169	N Lat, 1	03.514604	W Lon		0	r Arca Se	c 27 T	26S R30E Mer NMP
At tota	l depth SE	SE 990F8	SL 710FEL	32.0031	69 N	Lat, 103.5	14604	W Lon					County or I DDY	arish	13. State NM
14. Date S 07/30/	Spudded 2014			ate T.D. I 3/09/2014		ed		🗖 D &	Completed A 🛛 🔀 Re 6/2014	eady to P	rod.	17. E		DF, K 02 GL	B, RT, GL)*
18. Total I	Depth:	MD TVD	7523 7523		19. P	lug Back T	.D.:	MD TVD	7437 7437		20. Dep	th Brid	dge Plug S	et:	MD TVD
21. Type I CEME	Electric & Otl NT, POR, R	her Mecha RES	nical Logs R	tun (Subr	nit cop	by of each)			2	Was I	well corec DST run? tional Sur		🛛 No	C Ye	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing a	and Liner Rec	ord <i>(Repo</i>	ort all strings	1	<u> </u>			~			T				
Hole Size	Size/C	Grade	Wt. (#/ft.)	Top (MD)		Bottom (MD)		Cementer Depth	No. of S Type of C		Slurry (BB		Cement	Top*	Amount Pulled
17.50		.375 J55	54.5		0	902		1100			328		0		
12.25		.625 J55 .500 J55	40.0 17.0		0	<u>3450</u> 7513		5521		<u>1350</u> 1025		440 301		0	
			,			1010				1020		001			
	_														
24. Tubing	g Record								[		I				L
Size	Depth Set (N		acker Depth	(MD)	Size	e Dept	ı Set (N	AD) P	acker Depth	(MD)	Size	De	pth Set (M	D)	Packer Depth (MD)
2.875	ing Intervals	5659				26.	Perfora	ation Reco	ord					I	
	Formation		Тор		Botto			erforated			Size		lo. Holes	<u></u>	Perf. Status
	LAWARE S	ANDS		5568		7286			5568 TO	7286	3.13			ACTI	
<u>B)</u>					•			·				$\perp$		<u> </u>	
<u>C)</u> D)															
	racture, Trea	tment, Cer	nent Squeez	e, Etc.		I									·····
	Depth Interv								mount and T						
	55	568 TO 72	286 15%HC	L,AQUAV	IS G,2	0#DYNAFF	AC,16/	30WHITE,	16/30BLACk	(,20#LINI	EAR//TOT	AL SA	ND=444//L	TR N	MORE CONSERVAT
									••••	<u> </u>					ARTESIA DISTRICT
28. Product	tion - Interval	1 A							-,- <u>-</u>						<u>0CT 1 4 2</u> 014
Date First Produced 09/16/2014	Test Date 09/19/2014	Hours Tested 24	Test Production	Oil BBL 274.0	Ga MC		/ater BL 286.0	Oil Gr. Corr. A		Gas Gravity				PUMP	RECEIVED
Choke Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL	Ga M(	s V	/ater BL	Gas:O Ratio		Well St	atus				
64/64	SI	225.0		274		290	286		1058	Р	ow	BIM	approv	SI2 M	d
28a. Produc	ction - Interva	al B Hours	Test	loa		. I		01.5		P	ending	entl	y be rev	16440	
Produced	Date	Tested	Production	Oil BBL	Ga MC		/ater BL	Oil Gra Corr. A		Gra S	and sca	anne	l approv V be rev d		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Ga: MC		'ater BL	Gas:Oi Ratio		Well.		-			AR
(See Instruct	tions and space														<i>[/</i> 4

SUBMISSION #269300 VERIFIED BY THE BLM WELL INFORMATION SYSTEM \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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28b. Proc	luction - Interv	/al C										· · · ·
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga: Gra	s avity	Production Method		
Choke	Tbg. Press.	Csg.	 24 Hr.	Oil	Gas	Water	Gas:Oil	We	ell Status			· · · · · · · · · · · · · · · · · · ·
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		in olatas			
28c. Prod	luction - Interv	/al D		J				<u>`</u>		· · ·		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga: Gra	s avity	Production Method		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:Oil	We	A Status			
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		•.	·		
29. Dispo SOLI	sition of Gas(	Sold, used	for fuel, vent	ed, etc.)	- <b>4</b>							· · · · · · ·
	nary of Porous		-						31. For	mation (Log) Ma	rkers	
tests,	all important including dept	zones of p h interval	porosity and contrast tested, cushic	ontents ther on used, tim	eof: Cored e tool open	intervals an , flowing an	d all drill-stem d shut-in pressure	es				
	Formation		Тор	Bottom		Descript	ions, Contents, et	с.		Name		Top Meas. Depth
DELAWA			3465	4593		-GAS-WA				SLTER P SALT		1010 2930
BRUSHY	CANYON CANYON		4593 5647 7227	5647 7337	OI	GAS-WA GAS-WA //ESTONE				3268 3465		
BONE SP	RING		7337	7523		IESTONE			СН	LAWARE ERRY CANYON USHY CANYON		4593 5647
				-						NE SPRING	N Contraction of the second se	7337
										-		ĺ
32. Additi	onal remarks	(include p	lugging proce	dure):							<u> </u>	1
3011			.1									
											. <u>.</u>	
	enclosed attac ctrical/Mechai		s (1 full set red	q'd.)		2. Geologi	c Report	3	. DST Rep	ort	4. Direction	nal Survey
5. Sur	dry Notice for	r plugging	g and cement v	erification		6. Core An			Other:			·
24 [horsh	w cortify that	the forego	ving and attack	ad informa	ion is com	alete and co	rrect as determine	ed from a	ll available	records (see attac	had instructio	nc):
54. Theret	by certify that	ine ioregu	Electro	onic Submi	ssion #2693	300 Verifie	d by the BLM W	ell Infor	mation Sys		neu instructio	<i>us).</i>
NI	(alagaa and al			SI WINE MA						IVST		
iname (	(please print)							COULAI	ORY ANA			<u> </u>
Signati	ure	(Electron	ic Submissic	on)			Date <u>1</u>	0/08/201	4			Ju
							-					
Title 18 U.	S.C. Section I	001 and '	Fitle 43 U.S.C	Section 12	12, make it	a crime for	r any person know	vingly and	l willfully to	o make to any de	partment or ag	gency
of the Unit	ed States any	false, ficti	itious or fradu	lent stateme	nts or repre	sentations a	is to any matter w	vithin its ji	urisdiction.			

\*\* ORIGINAL \*\*