District I 1625 N. French E District II			E	nergy, N	NM OIL CONSERVATIONState of New MexicoARTESIA DISTRICTSy, Minerals & Natural ResourcesMAY 0 7 2015							
811 S. First St., A District III	Artesia, NI	M 88210			l Conservatio					py to app	propriate District Office	
1000 Rio Brazos District IV 1220 S. St. Franc			505	122	20 South St. Santa Fe, NM	Francis Dr.		RECEIVED AMENDED REPORT				
I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT												
¹ Operator name and Address ² OGRID Number 246289												
RKI EXPLORATION & PRODUCTION ³ Reason for Filing Code ³ Reason for Filing Code												
210 PAR	K AVE, S	STE. 900, OK	С, ОК 73	102				Keason for F		W 04/07		
⁴ API Number ⁵ Pool Name ⁶ Pool								ool Code				
30 - 0 15-42	30 - 0 15-42945 ROSS DRAW; DELAWARE, EAST									52795		
⁷ Property Code ⁸ Property Name									° W	ell Numb		
31243				ROSS D	RAW UNIT	4					42	
		ocation	D	I and I day'	Feet from the	North/South	Lina	Feet from the	Foot	West line	County	
Ul or lot no. K	22	Township 26S	Range 30E		1980	SOUTH	Line	1800 WEST			EDDY	
		ole Locatio			1000	1						
UL or lot no.	Section		Range	Lot Idn	Feet from the	North/South	line	Feet from the	East/	West line	County	
			Ű									
¹² Lse Code	13 Produ	ucing Method	¹⁴ Gas C	onnection	¹⁵ C-129 Pern	nit Number	16 (C-129 Effective Date ¹⁷ C-129 Expiration Date				
F		Code P		ate 9/2015	na			na na				
III. Oil a	nd Ga	s Transpor		<u>JJ201J</u>		I.				L		
¹⁸ Transpor		<u>- Tunspor</u>			¹⁹ Transpor	ter Name					²⁰ O/G/W	
OGRID				· · · · ·	and Ad	dress						
35246		SHELL TRAI	DING US	СОМРАМ	Y						O ·	
		PO BOX 46	04, HOUS	STON, TX	77010				:			
504685		LOBOS MID	STREAM	, LLC							G	
	4. 1 A	123 E. MAR	CY, SANT	A FE, NN	1 87501							
										in the second se		

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IV. Well Completion Data

I'll tren con	protion.	Data				
²¹ Spud Date	²² R	eady Date	²³ TD /	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
03/08/2015		/2015	7520'	7462	5618-7174	na
27 Hole Size	e	²⁸ Casing	& Tubing Size	²⁹ Depth Se	t	³⁰ Sacks Cement
17.5"		13 3/8"	54.5# J-55	807'		800 SKS
12.25"		9 5/8" 4	0# J-55	3465'		1300 SKS
7.875"		5.5" 17	# P-110	7505'		1025 SKS
7.875"		2 7/8"	L-80 6.5# TUBING	5490'		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure				
04/09/2015	04/09/2015	4/19/2015	24 HRS	300	120				
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method				
20/64	368	887	632		ESP				
been complied with complete to the best Signature:	at the rules of the Oil Conse and that the information giv of my knowledge and belie wather Brehm ther Brehm	en above is true and	OIL CO Approved by: Title: Approval Date: 5-19	DINSERVATION DIVIS	SION 9 3 				
1	nbrehm@rkixp.com		Pending BLM	approvals will					
Date: 05/04/2015	Phone: 4	05-996-5769	subsequently be reviewed and scanned						
			and seamed	UD)					

orm 3160-5 August 2007)	BI SUNDRY	UNITED STATES EPARTMENT OF THE IN UREAU OF LAND MANAG NOTICES AND REPOR is form for proposals to II. Use form 3160-3 (APL	S NTERIOR GEMENT RTS ON WE	OIL CONSE ARTESIA DIST MAY 072 ELLS enter an roposadEIVE	rict 015	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM0480904B 6. If Indian, Allottee or Tribe Name			
·	SUBMIT IN TRI	PLICATE - Other instruc	tions on reve	erse side.		7. If Unit or CA/Agre NMNM71027X	ement, Name and/or No.		
1. Type of Well		······································		· · · · · · · · · · · · · · · · · · ·		8. Well Name and No. ROSS DRAW UN			
2. Name of Oper			HEATHER BI kixp.com	REHM`		9. API Well No. 30-015-42945			
3a. Address 210 PARK	AVE STE. 900 /A CITY, OK 73102				2)	10. Field and Pool, or ROSS DRAW;[Exploratory DELAWARE,EAST		
		., R., M., or Survey Description)				11. County or Parish,	and State		
	6S R30E Mer NMP N Lat, 103.871880	NESW 1980FSL 1800FW W Lon	/L			EDDY COUNT	Y, NM		
	12. CHECK APPI	ROPRIATE BOX(ES) TC) INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA		
TYPE OF S	SUBMISSION			ТҮРЕ О	F ACTION				
□ Notice of	fIntent	☐ Acidize ☐ Alter Casing	Deep	oen ture Treat	□ Product □ Reclam	ion (Start/Resume) ation	□ Water Shut-Off □ Well Integrity		
🛛 Subseque	Subsequent Report			Construction	🗖 Recom		🛛 Other		
1							Drilling Operation		
Final Aba	andonment Notice	 Change Plans Convert to Injection 	🗖 Plug		U Water I				
 Final Aba Describe Prop If the proposa Attach the Bo following con testing has be: 	posed or Completed Op al is to deepen directions ond under which the wo muletion of the involved	Convert to Injection eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation res pandonment Notices shall be file	Plug rt details, includin give subsurface l the Bond No. on sults in a multiple	Back ng estimated startin locations and meas file with BLM/BL e completion or rec	Water I ng date of any p ured and true ve A. Required su completion in a	Disposal roposed work and appro- rrtical depths of all pertir bsequent reports shall be new interval. a Form 316	ximate duration thereof. nent markers and zones. filed within 30 days 0-4 shall be filed once		
☐ Final Aba 3. Describe Prop If the proposa Attach the Bo following con testing has be	posed or Completed Op al is to deepen directions ond under which the wo mpletion of the involved een completed. Final At nat the site is ready for f	Convert to Injection eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation res pandonment Notices shall be file	Plug rt details, includin give subsurface l the Bond No. on sults in a multiple	Back ng estimated startin locations and meas file with BLM/BL e completion or rec	Water I ng date of any p ured and true ve A. Required su completion in a	Disposal roposed work and appro- rrtical depths of all pertir bsequent reports shall be new interval. a Form 316	ximate duration thereof. nent markers and zones. filed within 30 days 0-4 shall be filed once		
 Final Aba Describe Prop If the proposa Attach the Bo following con testing has bed determined th SURFACE Well spud (On 3/8/15 c) 	posed or Completed Op al is to deepen directiona ond under which the wo mpletion of the involved sen completed. Final At nat the site is ready for f SUNDRY 03/08/2015	Convert to Injection eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation res oandonment Notices shall be file inal inspection.) 807'. Ran total of 19 joint	Plug nt details, includi give subsurface l the Bond No. on sults in a multiple ed only after all r	Back ng estimated startin locations and meas file with BLM/BI e completion or rec requirements, inclu	Water I ng date of any p ured and true ve A. Required su completion in a ding reclamatio	Disposal roposed work and appro- rtical depths of all pertir bsequent reports shall be new interval, a Form 316 n, have been completed,	ximate duration thereof. nent markers and zones. filed within 30 days 0-4 shall be filed once		
☐ Final Aba ☐ Final Aba 13. Describe Prop If the proposa Attach the Bo following con testing has bea determined th SURFACE Well spud (On 3/8/15 c 807.03' & F Lead cmt 6	posed or Completed Op al is to deepen directions ond under which the wo mpletion of the involved sen completed. Final At nat the site is ready for f SUNDRY 03/08/2015 drilled 17.5" hole to FC @ 766.43'. Test 600 sx Standard mix	Convert to Injection eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation res oandonment Notices shall be file inal inspection.) 807'. Ran total of 19 joint	Plug tt details, includi give subsurface I the Bond No. on sults in a multiple ed only after all r ts 13 3/8" 54.5 uft/sk.	Back ng estimated startin locations and meas file with BLM/BI e completion or rec requirements, inclu	Water I ng date of any p ured and true ve A. Required su completion in a ding reclamatio	Disposal roposed work and appro- rtical depths of all pertir bsequent reports shall be new interval, a Form 316 n, have been completed,	ximate duration thereof. nent markers and zones. filed within 30 days 0-4 shall be filed once		
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☐ Final Aba ☐ Final Aba 13. Describe Prop If the proposa Attach the Bo following con testing has bed determined th SURFACE Well spud (On 3/8/15 c 807.03' & F Lead cmt 6 Tail cmt 20 bumped plu Full returns Test casing 14. I hereby cert	posed or Completed Opt al is to deepen direction ond under which the wo mpletion of the involved een completed. Final At nat the site is ready for f SUNDRY 03/08/2015 drilled 17.5" hole to FC @ 766.43'. Test 500 sx Standard mixe 00 sx Standard mixe ug to 960 psi,floats s throughout job, cir g for 1500 for 30 mi	Convert to Injection eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation res- bandonment Notices shall be file inal inspection.) 807'. Ran total of 19 joint lines to 2000 psi. xed @ 13.5 ppg & 1.73 cu ed @ 14.8# ppg & 1.33 cu held. culated 125 bbls of cmt to in. All test were OK. s true and correct. Electronic Submission #3 For RKI EXPLORA R BREHM`	Plug Plug provide the Bond No. on sults in a multiple ed only after all r ts 13 3/8" 54.5 ift/sk. ift/sk. o surface. 300458 verifiet	Back ng estimated startin locations and meas file with BLM/BL e completion or rec requirements, inclu 5# J-55 STC Cs b# J-55 STC Cs by the BLM We DUCTION, sent f	Water I ag date of any p ured and true ve A. Required sui completion in a i ding reclamation ag. Set FS @	Disposal roposed work and appro- tritical depths of all pertin besequent reports shall be new interval, a Form 316 n, have been completed,	ximate duration thereof. nent markers and zones. filed within 30 days 0-4 shall be filed once		
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 ☐ Final Aba [3. Describe Prop If the proposa Attach the Bo following con testing has be determined th SURFACE Well spud 0 On 3/8/15 c 807.03' & F Lead cmt 6 Tail cmt 20 bumped plu Full returns Test casing 14. Thereby cert Name (Printed Signature 	posed or Completed Opt al is to deepen directiona mod under which the wo mpletion of the involved een completed. Final At nat the site is ready for f SUNDRY 03/08/2015 drilled 17.5" hole to FC @ 766.43'. Test 500 sx Standard mixe 00 sx Standard mixe ug to 960 psi,floats s throughout job, cir g for 1500 for 30 mi tify that the foregoing is	Convert to Injection eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation res- bandonment Notices shall be file inal inspection.) 807'. Ran total of 19 joint lines to 2000 psi. 807'. Ran total of 19 joint lines to 2000 psi. 800 minute to 2000 psi.	Plug Plug	Back ng estimated startin locations and meas file with BLM/BI. e completion or rec equirements, inclu 5# J-55 STC Cs by the BLM We by the BLM	Water I ag date of any p ured and true ve A. Required su completion in a ding reclamation ag. Set FS @ ell Information to the Carlsba LATORY AN COFFICE U	Disposal roposed work and appro- prical depths of all pertin bsequent reports shall be new interval, a Form 316 n, have been completed, ALYST SE	ximate duration thereof. tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has		
☐ Final Aba ☐ Final Aba ☐ Final Aba ☐ Final Aba ☐ Describe Prop ☐ If the proposa Attach the Bo following con testing has bed determined th SURFACE Well spud (On 3/8/15 c 807.03' & F Lead cmt 6 Tail cmt 20 bumped plu Full returns Test casing ☐ 14. I hereby cert Name (Printee Signature	posed or Completed Op al is to deepen direction ond under which the wo impletion of the involved een completed. Final At nat the site is ready for f E SUNDRY 03/08/2015 drilled 17.5" hole to FC @ 766.43'. Test 500 sx Standard mixe 00 sx Standard mixe ug to 960 psi,floats s throughout job, cir g for 1500 for 30 mi tify that the foregoing is ed/Typed) HEATHEF (Electronic S	Convert to Injection eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation res- bandonment Notices shall be file inal inspection.) 807'. Ran total of 19 joint lines to 2000 psi. xed @ 13.5 ppg & 1.73 cu ed @ 14.8# ppg & 1.33 cu held. rculated 125 bbls of cmt to in. All test were OK. 8 true and correct. Electronic Submission #3 For RKI EXPLORA R BREHM Submission) THIS SPACE FC	Plug Plug rt details, includin give subsurface 1 the Bond No. on sults in a multiple ed only after all r ts 13 3/8" 54.5 of surface. 300458 verifier ATION & PROC DR FEDERA not warrant or	Back ng estimated startin locations and meas file with BLM/BI. e completion or rec requirements, inclu 5# J-55 STC Cs by the BLM We DUCTION, sent for Title REGU Date 05/04/2	Water I ag date of any p ured and true ve A. Required su completion in a ding reclamation ag. Set FS @ ell Information to the Carlsba LATORY AN COFFICE U	Disposal roposed work and appro- tritical depths of all pertir bsequent reports shall be new interval, a Form 316 n, have been completed, n System id	ximate duration thereof. tent markers and zones. filed within 30 days 50-4 shall be filed once and the operator has		

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			ARTESIA DIST	RICT				
	UNITED STATE EPARTMENT OF THE I BUREAU OF LAND MANA	INTERIOR	MAY 072	015	OMB NO	APPROVED D. 1004-0135 July 31, 2010		
	NOTICES AND REPO			D	5. Lease Serial No. NMNM0480904	B .		
Do not use th	nis form for proposals to ell. Use form 3160-3 (AF	o drill or to re	-enter an		6. If Indian, Allottee or Tribe Name			
SUBMIT IN TR	IPLICATE - Other instru	ctions on rev	erse side.		7. If Unit or CA/Agree NMNM71027X	ment, Name and/or No.		
I. Type of Well ☑ Oil Well □ Gas Well □ O	ther				 Well Name and No. ROSS DRAW UN 	IT 42		
2. Name of Operator RKI EXPLORATION & PROI	Contact:	HEATHER B rkixp.com	REHM`		9. API Well No. 30-015-42945			
3a. Address 210 PARK AVE STE. 900 OKLAHOMA CITY, OK 7310)2	3b. Phone No Ph: 405-99 Fx: 405-996)	10. Field and Pool, or ROSS DRAW;D	Exploratory ELAWARE,EAST		
4. Location of Well (Footage, Sec.,					11. County or Parish, a	and State		
Sec 22 T26S R30E Mer NMF 32.026130 N Lat, 103.87188		WL			EDDY COUNTY	΄, NM		
12. CHECK APP	PROPRIATE BOX(ES) T	O INDICATE	NATURE OF 1	NOTICE, RI	EPORT, OR OTHEI	R DATA		
TYPE OF SUBMISSION	·		TYPE O	F ACTION		_		
□ Notice of Intent	□ Acidize	🗖 Dee	pen	_	ion (Start/Resume)	UWater Shut-Off		
Subsequent Report	 Alter Casing Casing Repair 		ture Treat	Reclam		☐ Well Integrity ☑ Other		
☐ Final Abandonment Notice	Change Plans		g and Abandon	-	arily Abandon	Drilling Operations		
_	Convert to Injection		-	U Water I	-			
 13. Describe Proposed or Completed O If the proposal is to deepen directio Attach the Bond under which the w following completion of the involve testing has been completed. Final A determined that the site is ready for INTERMEDIATE SUNDRY On 3/13/15 dilled 12.25" hole & shoe @ 3465'. Test lines the Lead cmt 1100 sx Class C 3: Tail cmt 200 sx Standard mix bumped plug with 2410 psi, f Full returns throughout job, co 	nally of recomplete horizontally ork will be performed or provid d operations. If the operation r Abandonment Notices shall be fi final inspection.) e to 3465'. Ran total of 84 to 3500 psi. 5/65 poz mixed @ 12.9 pp ked @ 14.8 & 1.33 cuft/sk floats held.	r, give subsurface e the Bond No. or esults in a multip iled only after all jts 9 5/8 40# J og & 1.92 cuft/	locations and measu a file with BLM/BI/ le completion or reco requirements, include 55 LTC csg. Se	rred and true ve A. Required sul ompletion in a ling reclamatio	rtical depths of all pertin bsequent reports shall be new interval, a Form 316 n, have been completed, a	ent markers and zones. filed within 30 days 0-4 shall be filed once		
14. I hereby certify that the foregoing		#300456 verifie	d by the BLM We	II Information	n System	<u> </u>		
Name(Printed/Typed) HEATHE	R BREHM		Title REGUL					
			THE REGOL		<u>ALIGI</u>			
Signature (Electronic	Submission)		Date 05/04/2			····		
~~ 	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE	BLM approvals w	ill		
Approved By	· · · · · · · · · · · · · · · · · · ·	•	Title	cuhsequ	lenuy be a	D		
Approved By Conditions of approval, if any, are attach certify that the applicant holds legal or e which would entitle the applicant to con-	quitable title to those rights in the		Office	and sca	and scanned			
Title 18 U.S.C. Section 1001 and Title 4 States any false, fictitious or fraudulen	3 U.S.C. Section 1212, make it	a crime for any po is to any matter w	erson knowingly and ithin its jurisdiction.	l williany to m	ake to any department or	agency of the United		

NM OIL CONSERVATION

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

Fortra 3160-5 (August 2007)		UNITED STATES PARTMENT OF THE I UREAU OF LAND MANA NOTICES AND REPO is form for proposals to	ar NTERIOR M GEMENT RTS ON WELL	AY 07	2015	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM0480904B		
	abandoned we	II. Use form 3160-3 (AP	D) for such prop	osals.		6. If Indian, Allottee		
	SUBMIT IN TRI	PLICATE - Other instruc	ctions on reverse	side.		NMNM71027X	cement, Name and/or No	
 Type of Well Oil Well 	🗖 Gas Well 🔲 Oth	ner				8. Well Name and No ROSS DRAW UN		
2. Name of Opera RKI EXPLO	ator RATION & PROD	Contact: UCTIONE-Mail: hbrehm@r	HEATHER BREF	M`	!	9. API Well No. 30-015-42945		
	AVE STE. 900 A CITY, OK 73102	2	3b. Phone No. (inc Ph: 405-996-57 Fx: 405-996-57	69	e)	10. Field and Pool, or ROSS DRAW;[Exploratory DELAWARE,EAST	
		., R., M., or Survey Description				11. County or Parish,	and State	
	S R30E Mer NMP N Lat, 103.871880	NESW 1980FSL 1800FV W Lon	VL			EDDY COUNT	Y, NM	
1	12. CHECK APPF	ROPRIATE BOX(ES) TO	D INDICATE NA	TURE OF	NOTICE, REF	PORT, OR OTHE	R DATA	
TYPE OF S	SUBMISSION			ТҮРЕ С	OF ACTION			
D Notice of I		AcidizeAlter Casing	Deepen Fracture	Freat	 Production Reclamation 	n (Start/Resume) on	□ Water Shut-Of □ Well Integrity	
🛛 Subsequen	nt Report	Casing Repair	New Cor	struction	🗖 Recomple	te	☑ Other Drilling Operatio	
🗖 Final Abar	ndonment Notice	Change Plans Convert to Injection	 Plug and Abandon Tempo Plug Back Water 			ily Abandon mosal	Drining Operation	
If the proposal Attach the Bon following com	is to deepen directionand under which the wor pletion of the involved	Illy or recomplete horizontally, k will be performed or provide operations. If the operation res	give subsurface locati the Bond No. on file sults in a multiple con	ons and meas with BLM/BI pletion or rec	ured and true verti A. Required subsecompletion in a new	equent reports shall be w interval, a Form 310	nent markers and zones. filed within 30 days 50-4 shall be filed once	
If the proposal Attach the Bon following com testing has bee determined tha PRODUCTI On 3/15/15 FS @ 7505. Lead cemen bumped pluy 2nd stage L 2nd stage L	is to deepen directiona dunder which the wor pletion of the involved in completed. Final Ab tt the site is ready for fi ON SUNDRY drilled 7.875" hole .62', FC @ 7461.8 ht 450sx PVL mixe g with 1250 psi,floa ead cmt 400sx PV	Illy or recomplete horizontally, k will be performed or provide operations. If the operation re- andonment Notices shall be file nal inspection.) to 7505'. Ran a total of 1 6', and DV Tool @ 5478 d @ 13.0 ppg & 1.48 cuft ats held. L mixed @ 12.9 ppg & 1.48 cu ced @ 14.8 ppg & 1.48 cu	give subsurface locati the Bond No. on file i sults in a multiple con ed only after all requir 78 joints 5 1/2" 17 .85' /sk. 91 cuft/sk .	ons and meas with BLM/BI pletion or rec ements, inclu	ured and true verti A. Required subse completion in a nev ding reclamation, l	cal depths of all pertin equent reports shall be w interval, a Form 316 have been completed,	nent markers and zones. filed within 30 days 50-4 shall be filed once	
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If the proposal Attach the Bon following com testing has bee determined tha PRODUCTI On 3/15/15 FS @ 7505. Lead cemen bumped plu 2nd stage Li Bumped plu	is to deepen directiona dunder which the wor pletion of the involved in completed. Final Ab at the site is ready for fi ON SUNDRY drilled 7.875" hole .62', FC @ 7461.8 at 450sx PVL mixe- ig with 1250 psi,floa ead cmt 400sx PV ail 175 sx PVL mix ag and closed DV T	Illy or recomplete horizontally, k will be performed or provide operations. If the operation re- andonment Notices shall be file nal inspection.) to 7505'. Ran a total of 1' 16', and DV Tool @ 5478 d @ 13.0 ppg & 1.48 cuft ats held. L mixed @ 12.9 ppg & 1.4 ced @ 14.8 ppg & 1.48 cuft cool w/ 2700 psi.	give subsurface locati the Bond No. on file i sults in a multiple con ed only after all requir 78 joints 5 1/2" 17 .85' /sk. 91 cuft/sk . fit/sk.	the BLM We ION, sent f	ured and true verti A. Required subse completion in a new ding reclamation, I D BTC Csg. Set BTC Csg. Set	cal depths of all pertin quent reports shall be w interval, a Form 310 have been completed,	nent markers and zones. filed within 30 days 50-4 shall be filed once	
If the proposal Attach the Bon following com testing has beed determined tha PRODUCTI On 3/15/15 of FS @ 7505. Lead cemen bumped pluy 2nd stage Li 2nd stage Li 2nd stage T Bumped pluy	is to deepen directiona dunder which the wor pletion of the involved in completed. Final Ab at the site is ready for fi ON SUNDRY drilled 7.875" hole .62', FC @ 7461.8 at 450sx PVL mixe- ig with 1250 psi,floa ead cmt 400sx PV ail 175 sx PVL mix ag and closed DV T	Illy or recomplete horizontally, k will be performed or provide operations. If the operation res andonment Notices shall be file nal inspection.) to 7505'. Ran a total of 1' 6', and DV Tool @ 5478 d @ 13.0 ppg & 1.48 cuft ats held. L mixed @ 12.9 ppg & 1.48 cuft acd @ 14.8 ppg & 1.48 cuft cool w/ 2700 psi. true and correct. Electronic Submission #3 For RKI EXPLORA	give subsurface locati the Bond No. on file i sults in a multiple con ed only after all requir 78 joints 5 1/2" 17 .85' /sk. 91 cuft/sk . 91 cuft/sk . 300463 verified by ATION & PRODUCT	the BLM We ION, sent f	ured and true verti A. Required subse completion in a new ding reclamation, I D BTC Csg. Set BTC Csg. Set BTC Csg. Set I Information S to the Carlsbad	cal depths of all pertin squent reports shall be w interval, a Form 310 have been completed, t	nent markers and zones. filed within 30 days 50-4 shall be filed once	
If the proposal Attach the Bon following com testing has bee determined tha PRODUCTI On 3/15/15 FS @ 7505. Lead cemen bumped plu 2nd stage Li 2nd stage Li 2nd stage T Bumped plu	is to deepen directiona dunder which the wor pletion of the involved in completed. Final Ab tt the site is ready for fi ON SUNDRY drilled 7.875" hole .62', FC @ 7461.8 nt 450sx PVL mixe g with 1250 psi,floa ead cmt 400sx PV ail 175 sx PVL mix ag and closed DV T	Illy or recomplete horizontally, k will be performed or provide operations. If the operation res andonment Notices shall be file nal inspection.) to 7505'. Ran a total of 1' 6', and DV Tool @ 5478 d @ 13.0 ppg & 1.48 cuft ats held. L mixed @ 12.9 ppg & 1.48 cuft acd @ 14.8 ppg & 1.48 cuft cool w/ 2700 psi. true and correct. Electronic Submission #3 For RKI EXPLORA	give subsurface locati the Bond No. on file i sults in a multiple con ed only after all requir 78 joints 5 1/2" 17 .85' /sk. 91 cuft/sk 300463 verified by ATION & PROPUCT Title Date	ons and meas with BLM/BI pletion or rec ements, inclu # HCP-110 # HCP-110 the BLM We ION, sent f = REGU	ured and true verti A. Required subse completion in a new ding reclamation, I D BTC Csg. Set BTC Csg. Set BTC Csg. Set Comparison State Comparison State Compar	cal depths of all pertin quent reports shall be w interval, a Form 310 have been completed, t System	nent markers and zones. filed within 30 days 50-4 shall be filed once	
If the proposal Attach the Bon following com testing has bee determined tha PRODUCTIN On 3/15/15 of FS @ 7505. Lead cemen bumped pluy 2nd stage Li 2nd stage Li 2nd stage T Bumped pluy 14. Thereby certif Name (Printed/ Signature	is to deepen directiona dunder which the wor pletion of the involved in completed. Final Ab tt the site is ready for final ON SUNDRY drilled 7.875" hole .62', FC @ 7461.8 nt 450sx PVL mixe- ig with 1250 psi,float ead cmt 400sx PVL fail 175 sx PVL mixe- ig and closed DV T fy that the foregoing is ///yped) HEATHER (Electronic S	Illy or recomplete horizontally, k will be performed or provide operations. If the operation res andonment Notices shall be file nal inspection.) to 7505'. Ran a total of 1 16', and DV Tool @ 5478 d @ 13.0 ppg & 1.48 cuft ats held. L mixed @ 12.9 ppg & 1.48 cuft cool w/ 2700 psi. true and correct. Electronic Submission #3 For RKI EXPLORA & BREHM` ubmission) THIS SPACE FC 1. Approval of this notice does itable title to those rights in the	give subsurface locati the Bond No. on file : sults in a multiple con ed only after all requir 78 joints 5 1/2" 17 .85' /sk. 91 cuft/sk . 	ons and meas with BLM/BI pletion or rec ements, inclu # HCP-110 #	ured and true verti A. Required subse completion in a new ding reclamation, I D BTC Csg. Set BTC Csg. Set BTC Csg. Set Comparison State Comparison State Compar	cal depths of all pertin squent reports shall be winterval, a Form 310 have been completed, by system _YST _YST	nent markers and zones. filed within 30 days 50-4 shall be filed once	

Additional data for EC transaction #300463 that would not fit on the form

32. Additional remarks, continued

Saw full returns during 2nd stage cmt. Test to 5000 for 15 min test good.

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Released rig on 3-18-15.

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		NM OIL CONSERVATION ARTESIA DISTRICT							
Form 3160-5 (August 2007)	B	UNITED STATE PARTMENT OF THE I UREAU OF LAND MANA	NTERIOR GEMENT	MA	Y 07	2015	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM0480904B		
Do aba	not use this ndoned we	NOTICES AND REPO is form for proposals to II. Use form 3160-3 (AP	drill or to re- D) for such p	enter an roposals		ED	6. If Indian, Allottee of		
SUE	BMIT IN TRI	PLICATE - Other instruc	ctions on reve	erse side)		7. If Unit or CA/Agre NMNM71027X	ement, Name and/or No.	
l. Type of Well ⊠ Oil Well □ Ga	s Well 🗖 Oth	ier					8. Well Name and No. ROSS DRAW UN		
2. Name of Operator			HEATHER BR kixp.com	REHM`		9. API Well No. 30-015-42945			
3a. Address 210 PARK AVE S OKLAHOMA CITY		2	3b. Phone No. Ph: 405-996 Fx: 405-996	6-5769	rea code)		10. Field and Pool, or ROSS DRAW;E	Exploratory DELAWARE,EAST	
		., R., M., or Survey Description					11. County or Parish,	and State	
	Sec 22 T26S R30E Mer NMP NESW 1980FSL 1800FWL 32.026130 N Lat, 103.871880 W Lon						EDDY COUNTY	Υ, NM	
12. CI	HECK APPI	ROPRIATE BOX(ES) TO) INDICATE	NATUR	E OF N	OTICE, R	EPORT, OR OTHE	R DATA	
TYPE OF SUBMI	ISSION			T`	YPE OF	ACTION	· · · · · · · · · · · · · · · · · · ·		
□ Notice of Intent ☑ Subsequent Repo	ort	☐ Acidize ☐ Alter Casing ☐ Casing Repair	—	en ture Treat Construct	ion	 Product Reclant Recommendation 		 □ Water Shut-Off □ Well Integrity ☑ Other 	
🗖 Final Abandonm	ent Notice	Change Plans	_	and Aban			Drarily Abandon Drilling Operat Disposal		
If the proposal is to de Attach the Bond under following completion	eepen directiona r which the wor of the involved leted. Final Ab te is ready for f	eration (clearly state all pertinen illy or recomplete horizontally, rk will be performed or provide operations. If the operation re bandonment Notices shall be fil inal inspection.)	give subsurface le the Bond No. on sults in a multiple	ocations an file with B completion	d measure LM/BIA. n or recom	d and true v Required su pletion in a g reclamatio	ertical depths of all pertin ibsequent reports shall be new interval, a Form 316	nent markers and zones. filed within 30 days 60-4 shall be filed once	
Ran RBL/CBL/GF Pressured tested	@5479',Tago ?/CCL to sur 5 1/2" Prod f (5610'-717 igs	n 3/25/15. ged PBTD @ 7460', face. Estimated TOC @2 Casing to 6150 psi. held p 4') 5 Stages; TLR=7,970	pressure for 30	0 minutes 0,200 lbs		U			
14. I hereby certify that t	the foregoing is	true and correct. Electronic Submission # For RKI EXPLOR/	300460 verified ATION & PROD	by the Bl UCTION,	LM Well sent to t	Informatio he Carlsb	n System ad		
Name(Printed/Typed)	HEATHER	R BREHM		Title F	REGULA	TORY AN	IALYST		
Signature	(Electronic S	Submission)		Date 0	5/04/20 ⁻	15			
		THIS SPACE FO	OR FEDERA	L OR ST	TATE O	FFICE U	ISE will	<u></u>	
	olds legal or equ	d. Approval of this notice does hitable title to those rights in the loct operations thereon.		Title Office		ending subseque and scar	BLM approvals will ently be reviewed ned		
		U.S.C. Section 1212, make it a statements or representations as				·iì	io any department or	agency of the United	
· · ·	** OPERAT	OR-SUBMITTED ** O	PERATOR-S	SUBMIT	TED **	OPERA	TOR-SUBMITTED	**	

Additional data for EC transaction #300460 that would not fit on the form

32. Additional remarks, continued

4/9/15 flowback

								N			SERV		V			
• Form 3160-4 (August 2007)			BUREA	TMEN U OF I	NT O LAN	STATE F THE I D MAN	NTI AGI	EMENT	Г		7 201	ō		. ON	1B No. 1	PROVED 004-0137 y 31, 2010
	WELL	COMPL		OR RE	ECO	MPLE	тю	N RE	PORT	XAPE	UVED			ease Serial		
la. Type o		Oil Well	_			Dry []0	ther .		,			6. If	Îndian, Al	lottee o	r Tribe Name
b. Туре о	f Completion		Jew Well er		ork O	ver [] De	epen	D Plug	Back	Diff.	Resvr.	7. U	 Unit or CA Agreement Name and No. NMNM71027X 		
2. Name of RKI EX	f Operator (PLORATIC	N & PRC		-Mail:	hbreł				R BREH	M				ease Name ROSS DR/		
3. Address	210 PAR		FE 900 , OK 73102	2	•			3a. I Ph:	Phone No 405-996). (includ 6-5769	e area cod	e)	9. A	PI Well No	э.	30-015-42945
4. Location	n of Well (Re	eport locat	ion clearly an	nd in ac	corda	nce with	Fede	eral requ	irements	*			10. 1	Field and P	ool, or	Exploratory LAWARE,EAST
At surfa	ace NESV	V 1980FS	L 1800FWL	32.02	6130	N Lat, 1	03.8	371880	W Lon				11. 3	Sec., T., R.	, M., or	Block and Survey
At top p	orod interval	reported b	elow NES	SW 198	BOFS	L 1800F	WL :	32.0261	30 N La	it, 103.8	71880 W	Lon		or Area Se County or I		26S R30E Mer NMP
At total		SW 1980	FSL 1800F				t, 10						E	EDDY		NM
14. Date Sj 03/08/2	2015		03	ate T.D /16/20	15				D & 04/07	//2015	Ready to			30	39 GL	B, RT, GL)*
18. Total E)epth:	MD TVD	7520 7520		19.	Plug Ba	ck T.	.D.:	MD TVD		62 62	20. De	pth Bri	dge Plug S		MD TVD
21. Type E CEMEI	lectric & Otl NT, POR, R	her Mecha ES	nical Logs R	un (Sut	omit c	opy of ea	ich)		-		Wa	well core DST run	?	X No X No X No	Tes Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing a	nd Liner Rec	ord <i>(Repc</i>	ort all strings			T		1			I					;
Hole Size	Size/C		Wt. (#/ft.)	To (M	D)	Botto (MD)	Ŭ Ŭ	ementer pth		of Sks. &	(B	y Vol. 3L)	Cement		Amount Pulled
17.500		375 J-55 625 J-55	<u>54.5</u> 40.0	1	C C	+	807 465			<u></u>	80 130		<u>233</u> 423		0	<u> </u>
7.875		HCP-110	17.0		C		505		5479		102		254		2060	
					•						÷	_				
													<u>. </u>			
24. Tubing		-		() (D)	<u> </u>	· · · · · ·										
Size 2.875	Depth Set (N	MD) P 5490	acker Depth	<u>(</u> MD)	<u> </u>	ize <u>[</u>	Jepti	h Set (M	D) .P	acker De	pth (MD)	Size	De	epth Set (N	10)	Packer Depth (MD)
25. Produci	ng Intervals				• •		26.	Perforat	ion Reco	rd					^	
	ormation . DELAV		Тор	5610	Bo	ottom 7174		Pe	rforated		0 7174	Size	130	No. Holes	засті	Perf. Status
<u>A)</u> B)		VAILE		3010						00101	07174	э.	130	170		VE
C)																
 27. Acid. Fi	racture, Trea	tment. Cer	nent Squeez	e. Etc.												~
	Depth Interv		· [Ar	nount and	d Type of	Material				
	56	610 TO 7	174 15% HC	CL,20# L	INER	,20# X-LI	NK,1	6/30 WH	(ITE,20#	BORATE	,16/30·SU	PER// TLF	=7,970	BBLS/PRC)P=730,	200 LBS
· · ·																
29 Droduot	ion - Interval															
Date First	Test	Hours	Test	Oil		Gas		Vater	Oil Gr		Gas		Product	ion Method		
Produced 04/07/2015	Date 04/19/2015	Tested 24	Production	BBL 368	.0	MCF 632.0	В	BL 887.0	Corr. /	41.8	Grav	ity -		ELECTRIC	PUMP	SUB-SURFACE
Choke Size 20/64	Tbg. Press. Flwg. 300 SI	Csg. Press. 120.0	24 Hr. Rate	Oil BBL 361	8	Gas MCF 632		Vater BL 887	Gas:O Ratio	1717		Status POW			:	
	tion - Interva	al B												approv	als wi	11
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF		Vater BL	Oil Gra Corr. A		GP	ending ubsequ	iently BLIVI	approv be revi	lewer 7	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF		Vater IBL	Gas:O Ratio	1	We	ind sca	nned		<u>ل</u>	
(See Instruct ELECTRO	ions and spa	ces for add SSION #3	ditional data 300470 VER	on reve IFIED	erse si BY T	ide) THE BLN	и w	ELL IN	FORMA	TION S	YSTEM					· · · · · · · · · · · · · · · · · · ·

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

	luction - Inter			1						I		
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 Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status	<u></u>		
28c. Proc	luction - Inter	val D		,1	I	<u></u> I	I					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. APl	Ga: Gra	s avity	Production Method	, 41-44 	
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status	· · · · · · · · · · · · · · · · · · ·		
29. Dispo SOLI	osition of Gas D	(Sold, used	for fuel, veni	ed, etc.)								
Show tests,	nary of Porou all important including dep ecoveries.	zones of p	orosity and c	ontents there	eof: Cored e tool open	intervals and , flowing an	d all drill-stem d shut-in pressur	es	31. For	mation (Log) Markers	1	
	Formation		Тор	Bottom		Descripti	ions, Contents, et	nts, etc. Name			Top Meas. Depth	
CHERRY BRUSHY	RE/BELL C/ CANYON CANYON		3482 4616 5658	4616 5658 7332	01	L-GAS-WA L-GAS-WA	TER		RUSLTER832TOP SALT2940BTM SALT3340DELAWARE/BELL CANYON3462CHERRY CANYON4616BRUSHY CANYON5658BONE SPRING7332			
22.0.1												
1. El	enclosed atta ectrical/Mech ndry Notice f	anical Logs	-			 Geologi Core Art 		1. v				
34. I here	by certify that	the forego	Electi	onic Submi	ission #300	0470 Verifie	orrect as determined by the BLM V ODUCTION, s	Well Infor	mation Sy	records (see attached instructions stem.	ons):	
Name	(please print)	HEATHE							TORY AN	ALYST		
Signa	ture	(Electron	nic Submissi	on)			Date (05/04/201	15			
Title 18 U of the Un	J.S.C. Section ited States an	1001 and y false, fict	Title 43 U.S. itious or frad	C. Section 1: ulent statem	212, make ents or rep	it a crime fo resentations	r any person kno as to any matter	wingly an within its	d willfully jurisdiction	to make to any department or a	gency	

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** ORIGINAL **