State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised August 1, 2011

District I 1625 N. French Dr., Hobbs, NM 88240 District II

Submit	one copy to	appropriate	District	Office

811 S. First St., Artesia, NM 88210 District III Oil Conservat								tion Division Submit one copy to appropriat							opriate District Off	ĩc
1000 Rio Brazos	Rd., Azt	ec, NM	87410			20 South St								1 Δ	MENDED REPO	R′
District IV 1220 S. St. Franci	is Dr., S					Santa Fe, N	IM 875	05					L	_		IX.
;	I.		_	EST FO	R ALL	OWABLE	AND	AUTH	[O]				'RAN	SP	ORT	
Operator na	me and ORAT	l Addr ION 8	ess PRO	DUCTIC	N					² OGRID	Numb	er 2	24628	9		
210 PARK	AVE,	STE	900, C	KC, OK	73102					³ Reason f NW 1	for Fili 1/26/2	2013			ive Date	
⁴ API Numbe 30 - 015-41				Name DCAT;	BONE S	SPRING			•				ol Cod	9	7863	
⁷ Property Co 39027	de .		8 Prop	perty Nan	^{1e} RDX f	FEDERAL 1	7					9 W	ell Nur	nber	25H	
II. 10 Sur	face I	ocati	on													
D	Section 17	1 Tov 26		Range 30E	Lot Idn	Feet from th 150		South Li	ine	Feet from 685		Cast/V WES	Vest lir ST	ne	County EDDY	
			ocatio			To	T.,	10 (1.1)		I B			.		· · ·	
UL or lot no.	Section 17		vnship SS	Range 30E	Lot Idn	Feet from th		/South li UTH	ne	Feet from 968	- 1	VES	Vest lir T	ne	County EDDY	
12 Lse Code F	P Proc	lucing-M Code [¹⁴ Gas Co 12/1 2 /	onnection 2013	¹⁵ C-129 Pe na		nber	¹⁶ (C-129 Effect na	tive Da	te	¹⁷ (C-12	9 Expiration Date na	
III. Oil a	nd Ga	ıs Tra	nspor	ters		''							_			
18 Transport	ter.					¹⁹ Transpo and A	orter Na ddress	me							²⁰ O/G/W	
35246				ADING L											0	
						, TX 77010							- 13.	1		
241742						SERVICES		10.400					_		G	
		301 (ERCE,	SIE 700), FT WORT	H, IX /			· ·				112 141	300407	
	The The State of t		•					RE		CEIVE	D	1	30	anieto v ore	NO U.S. Tana and a second companion of the contract of the con-	troto
								Į.		3 0 2014		<u> </u>	1		* 90000	
								NMC	<u>)C</u>	D ARTE	SIA	A Company		10.5	A Committee of the Comm	
IV. Well	Comi		n Data	1						 			•			
²¹ Spud Date 9/23/2013		22	Ready 26/201	Date	1254	²³ TD 42'	1245	PBTD 52'		²⁵ Perf 8282-12		ns			²⁶ DHC, MC	_
ı	le Size			28 Casing	g & Tubir	ng Size	<u> </u>	²⁹ Deptl	h Se	_l et	Τ		³⁰ S	acks	Cement	_
17.5"		,	1;	3.375" 5	•		850'				. 7	25 s				
12.25"			9.	.625" 40	#J-55		3380'				9	25 s	ks			
8.75"	•		5	.5" 17#F	P-110		12540)'				1945	sks			
			2	.875" tul	oing		7160'									
V. Well	Гest D	ata				.		-								_
³¹ Date New 12/12/2013	Oil	32 Ga	s Delive 2/201	ery Date		Test Date 8/2013	24	⁴ Test Le nrs	engt	th 3	³⁵ Tbg. 190		sure		³⁶ Csg. Pressure 210	
³⁷ Choke Si 128/64	ze	107	³⁸ Oi	l	³ 798	⁹ Water	238	⁴⁰ Gas	s						41 Test Method	
⁴² I hereby cert	ify that	the rule	es of the	e Oil Cons	l servation 1	Division have	<u> </u>		•	OIL CONS	SERVA	TION	DIVIS			_
been complied	with an	d that	the info	rmation gi	iven abov	e is true and				01.2 2 01.13						
complete to the Signature:			iowledg	>	ef.	·	Approv	ed by:	0	ARDO	reb					
Drintad name			BREH				Title:	k	Ĵ,	HDC 5T TV U/6	5p	wic	1			_
Title: REGU							Approv	al Date:		4/6	/19	/				_
E-mail Address	s: hbre	ehm@	rkixp.	com												
Date: 1/22/20				one: 405	<u>-</u> 940-22	 21	1		_	BLM appro						

and scanned

31604

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Scrial No. NMNM20965

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

abandoned we	II. Use form 3160-3 (API	D) for such p	roposals.	6. If Indian, Allottee	or Tribe Name				
SUBMIT IN TRI	PLICATE - Other instruc	tions on rev	erse side.	7. If Unit or CA/Agre	eement, Name and/or No.				
1. Type of Well				8. Well Name and No RDX FEDERAL					
2. Name of Operator	Contact:	HEATHER B	REHM	9. API Well No. 30-015-41664					
3a. Address 210 PARK AVENUE, SUITE S OKLAHOMA CITY, OK 73102	900	Ph: 405-99	06-5769	le) 10. Field and Pool, o WILDCAT; BO	10. Field and Pool, or Exploratory WILDCAT, BONE SPRING				
				11. County or Parish,	and State				
		-		EDDY COUNT	Y, NM				
. 12. CHECK APPI	ROPRIATE BOX(ES) TO) INDICATE	NATURE OF	NOTICE, REPORT, OR OTHE	R DATA				
TYPE OF SUBMISSION	_		ТҮРЕ (OF ACTION					
□ Notice of Intent	☐ Acidize	Dee	pen	☐ Production (Start/Resume)	■ Water Shut-Off				
_	☐ Alter Casing	□ Frac	ture Treat	☐ Reclamation	■ Well Integrity				
■ Subsequent Report	□ Casing Repair	□ Nev	/ Construction	☐ Recomplete					
☐ Final Abandonment Notice	☐ Change Plans	Plug	gand Abandon	☐ Temporarily Abandon	Dinning Operations				
	☐ Convert to Injection	Plug	g Back	■ Water Disposal					
determined that the site is ready for f **REVISED** SURFACE SUNDRY Spud well on 9/23/2013 Drilled 17.5" hole to 911' FC 8 Cement: Lead-525 sks Class C/ 13.5#; Tail-200 sks Class C/ 14.8#; 1 Bumped plug @ 900 psi circ 80 bbls to surface	inal inspection.) 67'/Ran 25 jts of 13.375" 1.75 yield .33 yield	casing 54.5#	J-55	RECEIVE MAY 3 0 2014 NMOCD ARTE	D				
14. I hereby certify that the foregoing is	Electronic Submission #	247177 verifie ATION & PRO	d by the BLM W DUCTION, sent	ell Information System to the Carlsbad					
Name (Printed/Typed) HEATHER	R BREHM	,	Title REGU	JLATORY ANALYST					
Signature (Electronic S	Submission)		Date 05/28/	2014					
	Goil Well Gas Well Other				 				
certify that the applicant holds legal or equivalent would entitle the applicant to conduct to the second of the s	uitable title to those rights in the act operations thereon. U.S.C. Section 1212, make it a	e subject lease	Office erson knowingly ar	Pending BLM approvals will pending BLM approvals will subsequently be reviewed and scanned and will be reviewed and will be reviewed and will be reviewed and scanned and will be reviewed and will be	r agency of the United				
States any false, fictitious or fraudulent	statements or representations as	to any matter w	ithin its jurisdictio	n.					

Approved By

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 **BUREAU OF LAND MANAGEMENT**

5. Lease Serial No.

NMNM20965

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.

abandoned we	II. Use form 3160-3 (AP	D) for such pro	oposals.		o. If Indian, Anottee	or tribe name			
SUBMIT IN TRI	PLICATE - Other instruc	ctions on reve	rse side.		7. If Unit or CA/Agree	ement, Name and/or No.			
1. Type of Well					8. Well Name and No.				
☑ Oil Well ☐ Gas Well ☐ Otl	ner				RDX FEDERAL 17 25H				
Name of Operator RKI EXPLORATION & PROD	Contact: UCTIONE-Mail: hbrehm@r	HEATHER BR	EHM		9. API Well No. 30-015-41664				
3a. Address 210 PARK AVENUE, SUITE 9 OKLAHOMA CITY, OK 7310		3b. Phone No. (Ph: 405-996-5 Fx: 405-996-5	-5769	ode)	10. Field and Pool, or WILDCAT; BO	Exploratory NE SPRING			
4. Location of Well (Footage, Sec., 7		11. County or Parish,	and State						
Sec 17 T26S R30E Mer NMP 32.025790 N Lat, 103.543531	,	EDDY COUNT	Y, NM						
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE N	NATURÉ O	F NOTICE, RE	PORT, OR OTHE	R DATA			
TYPE OF SUBMISSION	OF ACTION								
□ Notice of Intent	☐ Deepe	n	☐ Producti	on (Start/Resume)	■ Water Shut-Off				
☐ Notice of Intent	☐ Alter Casing	☐ Fractu	ire Treat	☐ Reclama	tion	■ Well Integrity			
Subsequent Report	☐ Casing Repair	□ New (Construction	□ Recomp	lete	Other			
☐ Final Abandonment Notice	☐ Change Plans	🗖 Plug a	ınd Abandon	☐ Tempora	rily Abandon	Drilling Operations			
	☐ Convert to Injection	🗖 Plug E	3ack	☐ Water D	isposal				
13. Describe Proposed or Completed Op 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 following that the site is deepen direction. The site is deepen direction at the site is deepen direction. The site is deepen direction at the site is deepen direction. Attach the work following that the site is ready for following the site is deepen direction. The site is deepen direction at the site is deepen direction at the site is ready for following the site is deepen direction. Attach the site is deepen direction at the site is deepen direction. Attach the site is deepen direction. Attach the site is deepen direction at the site is deepen direction. Attach the site is deepen direction at the site is deepen direction. Attach the site is deepen direction. Attach the site is deepen direction at the site is deepen direction at the site	ally or recomplete horizontally, rk will be performed or provide a operations. If the operation rebandonment Notices shall be fil inal inspection.) Die to 3380'/Ran 88 jts 9.62.9#; 1.92 yield 1.33 yield	give subsurface lo the Bond No. on f sults in a multiple ed only after all red	cations and me île with BLM/I completion or t quirements, inc	asured and true ver BIA. Required sub recompletion in a n	tical depths of all perting sequent reports shall be aw interval, a Form 316	nent markers and zones. filed within 30 days 60-4 shall be filed once			
14. I hereby certify that the foregoing is	Electronic Submission # For RKI EXPLORA	ATION & PRODU	JČTION, sen	t to the Carlsbac	j [*]				
Name (Printed/Typed) HEATHER	K RKEHIM		Title REG	ULATORY ANA	LYSI				
Signature (Electronic S	Submission)	1	Date 05/28	3/2014					
	THIS SPACE FO	OR FEDERAL	OR STAT	E OFFICE US	E				
Approved By			Title	Pending BLM	approvals will be reviewed	Ţ.			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

....y department or agency of the United

subsequently be reviewed

and scanned

Office

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

	, p 15 c 5 c c c	,,	
5.	Lease Serial No. NMNM20965		

abandoned we	II. Use form 3160-3 (API	D) for such proposi	als.	6. If Indian, Allotte	e or Tribe Name		
SUBMIT IN TRI	PLICATE - Other instruc	tions on reverse si	de.	7. If Unit or CA/Ag	greement, Name and/or No.		
1. Type of Well				8. Well Name and N RDX FEDERAL			
2. Name of Operator RKI EXPLORATION & PROD	Contact:	HEATHER BREHM		9. API Well No. 30-015-41664			
3a. Address	OOTTOTAL Was. Horoning.	3b. Phone No. (include	area code)	10. Field and Pool,			
210 PARK AVENUE, SUITE 9 OKLAHOMA CITY, OK 73102	2	Ph: 405-996-5769 Fx: 405-996-5772		WILDCAT; BO			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Paris	h, and State		
Sec 17 T26S R30E Mer NMP 32.025790 N Lat, 103.543531				EDDY COUN	TY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NATU	JRE OF NOTICE	, REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION	N			
☐ Notice of Intent	☐ Acidize	□ Deepen	□ Proc	duction (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fracture Tre	at Rec	lamation	■ Well Integrity		
Subsequent Report	□ Casing Repair	■ New Constr	uction	omplete			
☐ Final Abandonment Notice	Change Plans	□ Plug and Ab		porarily Abandon	Drining Operations		
	Convert to Injection	☐ Plug Back	☐ Wat	nter Disposal any proposed work and approximate duration ther			
testing has been completed. Final Abdetermined that the site is ready for fi **REVISED** PRODUCTION SUNDRY On 10/11/2013 drill 8.75" hole DV tool 5508' FC 12453' Shoe Cement: STAGE 1 Lead-450 sks PVL mix/ 11.5#; Tail-800 sks PVL mix/ 13.0#; 1 STAGE 2 Lead-520 sks PVL mix/ 12.9#;	to 12540'/Ran 291 jts 5.5 to 12540' TD 12542' 2.08 yield 1.87 yield	,		P.1 of	5 2		
14. I hereby certify that the foregoing is	Electronic Submission #2	247184 verified by the TION & PRODUCTION					
Name (Printed/Typed) HEATHER	RBREHM	Title	REGULATORY.	ANALYST	<u></u>		
Circums (Florencia C	lukudadan)		05/00/0044	nding BLM approval	s will		
Signature (Electronic S		R FEDERAL OR	05/28/2014 STATE OFFICE	BLM approvie	^{SM60}		
Approved By		Title	9e	nding BLM approval nding BLM approval ubsequently be revie	Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of t	itable title to those rights in the				·		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				o make to any department o	or agency of the United		

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMNM20965

Do not use thi abandoned we	is form for proposals to drill II. Use form 3160-3 (APD) fo	in ils.	Γ	r Tribe Name			
SUBMIT IN TRI	PLICATE - Other instruction	ns on reverse si	de.		7. If Unit or CA/Agree	ement, Name and/or No.	
Type of Well	ner		-		8. Well Name and No. RDX FEDERAL 1	7 25H	
2. Name of Operator RKI EXPLORATION & PROD	Contact: HEA UCTION E-Mail: hbrehm@rkixp.	ATHER BREHM com			9. API Well No. 30-015-41664		
3a. Address 210 PARK AVENUE, SUITE 9 OKLAHOMA CITY, OK 73102	900 Ph	Phone No. (includen: 405-996-5769	area code)		10. Field and Pool, or Exploratory WILDCAT; BONE SPRING		
4. Location of Well (Footage, Sec., 7		· · · · · · · · · · · · · · · · · · ·			11. County or Parish,	and State	
Sec 17 T26S R30E Mer NMP 32.025790 N Lat, 103.543531					EDDY COUNTY	′, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	DICATE NATU	RE OF N	OTICE, RE	PORT, OR OTHEI	R DATA	
TYPE OF SUBMISSION			TYPE OF	ÁCTION	• .		
☐ Notice of Intent	☐ Acidize	□ Deepen		☐ Production	on (Start/Resume)	☐ Water Shut-Off	
	☐ Fracture Tre	at	☐ Reclamat	ion	─ Well Integrity		
Subsequent Report	□ Casing Repair	■ New Constr	action	☐ Recomple	ete	⊠ Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Ab	andon	☐ Temporar	rily Abandon	Drilling Operations	
	Convert to Injection	□ Plug Back		■ Water Di	sposal		
following completion of the involved testing has been completed. Final Al determined that the site is ready for form the street of the street	eandonment Notices shall be filed on final inspection.) a activities ce/Est TOC@2130' ages 8282'-12,252'	ly after all requireme	ents, includin	g reclamation,	RECEIVE MAY 3 0 2 NMOCD AR	/ED	
14. Thereby certify that the foregoing is	Electronic Submission #2471 For RKI EXPLORATIO				System		
Name (Printed/Typed) HEATHEF	RBREHM	Title	REGULA	TORY ANA	LYST		
Signature (Electronic S		Date	05/28/20		A approvals will be reviewed		
	THIS SPACE FOR F	-EDERAL OR	STATE O	anding BLN	N approved	`	
Approved By		Title		and scanne	eq V abbrongia		
Conditions of approval, if any, are attache ertify that the applicant holds legal or equivalent would entitle the applicant to conduct.	uitable title to those rights in the subj					· · · · · · · · · · · · · · · · · · ·	
Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crim- statements or representations as to ar	e for any person kno ny matter within its ji	wingly and w risdiction.	hilfúlly to mak	e to any department or	agency of the United	

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

Produced Date Tested Production BBL MCF BBL Corr. API Gravity 12/12/2013 12/28/2013 24 107.0 238.0 798.0 48.7 ELECTRIC PUMP SUB-SURFACE Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status	,			BUREAU	J OF LAI					•				Expi	res: Jul	y 31, 2010
2. Name of Operator Competition Operator Opera		WELL (COMPL	LETION O	R REC	OMPLI	ETIO	N REPO	RT	AND L	.OG					-
2. Name of Operator 2. Name of Operator 2. Name of Operator RRI EXPLOYATION & PRODUCTIONE-Mails therebring/intop, com RRI EXPLOYATION & RESPONSE OF THE PRODUCTION & PRODUCTION & RESPONSE OF THE PRODUCTION & RESPONSE OF	1a. Type of	Well 🛛	Oil Well	☐ Gas \	Well) Dry	Ot	her					6. If	Indian, All	ottee o	r Tribe Name
ROX FEDERAL 72 SH 3. Aldress 21 O PARK AVENUE, SUITE 900 Ph: 050-996-5769 9. API Weil No. 30-016-1694	b. Type of	Completion	_				☐ Dee	epen 🔲	Plug	g Back	Diff. F	Resvr.	7. Uı	nit or CA A	greem	ent Name and No.
3. Addiess 210 PARK AVENUE, SUITE 900 3a, Phone No. (include area code) 7 Pack AVENUE, SUITE 901 30-015-41684	2. Name of RKI EXI	Operator PLORATIO	N & PRO	DUCTIONE	-Mail: hbr				REH	M						
At surface NWNW 150FNL 685FWL 32.025790 N Lat, 103.543631 W Lon At top prod interval reported below NWNW 686FNL 711FWL 32.025259 N Lat, 103.543500 W Lon At total depth SWSW 379FSL 968FWL 32.021054 N Lat, 103.543209 W Lon G9/23/2014		210 PARK	AVENU	JE, SUITE 9	00			3a. Phon			e area code)				
At study 150 PNL 685 FWL 32 025 790 N Lat, 103.543531 W Lon At rotal dephi support interval reported below NWW 686 FNL 711 FWL 32 025259 N Lat, 103.543500 W Lon At rotal dephi swww 379 FSL 968 FWL 32 021054 N Lat, 103.543209 W Lon 14. Data Spudded 09/23/2014	4. Location	of Well (Re	port locat	ion clearly an	d in accord	lance wit	h Fede	ral requirem	ents)*	· .		10. F	rield and Po	ool, or	Exploratory
A total depth SWSW 379FSL 968FWL 32.021054 N Lat, 103.543209 W Lon	At surfac	ce NWNV	V 150FN	L 685FWL 3	2.025790	N Lat, 1	03.54	3531 W Lo	n				11. 5	Sec., T., R.,	M or	Block and Survey
A total depth SWSW 379FSL 968FWL 32 0.2 1/1054 N Lat, 103.543209 W Lon 17. Elevations (DF, KB, RT, GL)* 18. Total Depth 19. Plug Back T.D.; 19	At top p	rod interval r	eported b	elow NW	√W 686FŃ	NL 711F	WL 32	.025259 N	Lat,	103.543	500 W Lo	n	$\overline{}$			
10/12/2013 10/12/2013 10/12/2013 10/12/2013 10/12/2013 10/12/2013 11		1	SW 379F				, 103.						E	DDY		NM
TVD	14. Date Sp 09/23/2	oudded 1014							D &	A Ì⊠I			17. E	Elevations (307	DF, KI 72 GL	B, RT, GL)*
CÉMENT, POR, RES Was DST run? Was DST run. Was DST run? Was DST run. Was DST run? Was DST run.	18. Total D	epth:	MD TVD		2 19	9. Plug B	ack T.	D.: MI TV				20. De	oth Brid	dge Plug Se		
Hole Size	CĚMEN	NT, POR, RI	ES				each)				Was	DST run?	,	🛛 No	☐ Yes	s (Submit analysis)
Amount Pulled Type of Cement Ceme	23. Casing an	nd Liner Reco	ord <i>(Repo</i>	ort all strings I				Gi G		.,	601 0		X 7 1			1
12.250	Hole Size	Size/G	rade	Wt. (#/ft.)	-	·		_	enter			1 .		Cement 7	Гор*	Amount Pulled
8.750 5.500 HCP-110 17.0 0 12540 5510 1945 166 5508 24. Tubing Record 25. Popth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 28.75 7160 26. Perforation Record 27. Aricle Fromation Top Bottom Perforated Interval Size No. Holes Perf. Status 28. Production - Interval Amount and Type of Material 28. Production - Interval A Perforated Interval Amount and Type of Material 28. Production - Interval A Perforated Interval Amount and Type of Material 28. Production - Interval A Perforated Interval A Perforated Interval A 28. Production - Interval A Perforated Interval A Perforated Interval A 28. Production - Interval A Perforated Interval A Perforated Interval A 28. Production - Interval A Perforated Interval A Perforated Interval A 28. Production - Interval A Perforated Interval A Perforated Interval A 28. Production - Interval A Perforated Interval A Perforated Interval A 28. Production - Interval A Perforated Interval A Perforated Interval A 29. Production Perforated Interval A Perforated Interval A 20. Production Perforated Interval A Perforated Interval A 20. Production Perforated Interval A Perforated Interval A 20. Perforated Interval A Perforated Interval A 20. Perforated Interval A Perforated Interval A 20. Perforated Interval A Perforated Interval A 21. Perforated Interval A Perforated Interval A 22. Production Interval A Perforated Interval A 23. Production Interval A Perforated Interval A 24. Perforated Interval A Perforated Interval A 25. Production Interval A Perforated Interval A 26. Perforated Interval A Perforated Interval A 27. Perforated Interval A Perforated In		1					_	911 725			243	243 0				
24, Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD		 	_						<u> </u>	<u> </u>						
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)	. 8.750	5.500 F	1CP-110	17.0		<u>U 1</u>	2540	5	510		1948		166		5508	
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Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)																
25. Production Intervals			(E) B) 1 D d	247	o: T	D 4	C + (1 (D))	Τ,	1 5	4 (A ID)	G:	T 5	10.00	<u></u>	D 1 D 4 (4D)
26. Perforation Record Formation Top Bottom Perforated Interval Size No. Holes Perf. Status				acker Depth	(MD)	Size	Depth	Set (MD)	l P	acker De	oth (MD)	Size	De	pth Set (MI	D)	Packer Depth (MD)
A)-OWER AVALON SHALE			1 .00				26.	Perforation l	Reco	ord		· · ·				
B) C) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval				Тор	I	Bottom		Perfora	ated	Interval		Size	N	lo. Holes		Perf. Status
C)		AVALON SI	HALE	 	8282	12252	2			8282 TC	12252	3.1	30		ACTI	VE
Depth Interval				-			+						+	·	ļ	-
27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Sazez TO 12252 15%HCL, LINEAR/CROSS LINK GEL, MESH/WHITE/20/40SLC SAND//TLR= 77,511 BBLS; TOTAL PROP= 5,721,266 LBS							+-						\dashv			
R282 TO 12252 15%HCL, LINEAR/CROSS LINK GEL, MESH/WHITE/20/40SLC SAND//TLR= 77,511 BBLS; TOTAL PROP= 5,721,266 LBS		acture, Treat	ment, Cei	ment Squeeze	, Etc.		-L-								_	
28. Production - Interval A Date First Produced Date Tested Production 107.0 238.0 798.0 238.0 798.0 22 POW 28. Production - Interval A 1.	r	Depth Interva	al .						Αı	mount and	l Type of N	1aterial_				
Date First Produced Date		828	2 TO 12	252 15%HCI	., LINEAR/	CROSS L	INK GE	EL, MESH/W	/HITE	E/20/40SL	C SAND//T	LR= 77,5°	11 BBL	S; TOTAL P	ROP=	5,721,266 LBS
Date First Produced Date					· ·						 -					
Date First Produced Date Dat	-															· · · · · · · · · · · · · · · · · · ·
Produced Date Tested Production BBL MCF BBL Corr. API Gravity 12/12/2013 12/28/2013 24 107.0 238.0 798.0 48.7 ELECTRIC PUMP SUB-SURFACE Choke Size Tbg. Press. Fivg. 190 Csg. Press. Press. Press. 210.0 Rate BBL BL BBL BBL BBL BBL BBL BBL BBL BBL	28. Producti	on - Interval	A											,	:	
Choke Tbg. Press. Csg. 24 Hr. Oil BBL Gas MCF Water BBL Gas:Oil Ratio Well Status 128/64 SI 210.0 107 238 798 22 POW	Date First Produced											y	Producti	on Method		
Size Flwg. 190 Press. Rate BBL MCF BBL Ratio 128/64 SI 210.0 107 238 798 22 POW			-				_						E	ELECTRIC I	PUMP	SUB-SURFACE
28a. Production - Interval B	Size	Flwg. 190	Press.		BBL	MCF	В	BL I				,				
	28a. Produc	tion - Interva	ıl B											Dr	<u> </u>	-11/
Produced Date Tested Production BBL:	Date First Produced				BBL !	ending	BLIV	1 approva	als v	will			Producti		V 6	IVED
Choke Tbg. Press. Csg. 24 Hr. Oil Subsequently be reviewed ius	Choke Size				Oil s	ubsequ	uenti	y be revi	ewe	ed		tus	2000	W Z	Y 1	0 (U /

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28b. Pro	duction - Inter	rval 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 Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status			•		
28c. Prod	duction - Inter	val D	•	•										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	s avity	Production-Method				
Choke Size	Tbg. Press. Flavg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status	Status				
29. Dispo	osition of Gas	(Sold, usea	for fuel, ven	ted, etc.)	·		<u></u>	l						
	nary of Porou	s Zones (Ir	nclude Aquife	ers):					31. For	mation (Log) Mark	ers			
tests,	all important including dep ecoveries.	zones of poth interval	orosity and c tested, cushic	contents there on used, time	eof: Corec tool ope	d intervals and en, flowing and	all drill-stem shut-in pressure	s						
	Formation		Тор	Bottom		Descriptio	ons, Contents, etc			Name		Top Meas. Dept		
BONE SF	PRING		7256	12252	:					LAWARE		3428		
										USHY CANYON NE SPRING		5508 7256		
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RE	ional remarks VISED											•		
Pleas	e replace cu	rrent 3160	0-4 with this	report.										
33. Circle	enclosed atta	chments:									•	•		
	ctrical/Mecha	_	•	• /		2. Geologic I			DST Rep	ort 4	l. Direction	af Survey		
5. Sur	ndry Notice fo	r plugging	and cement v	verification		6. Core Anal	ysis	/	Other:					
34. I hereb	y certify that	the foregoi	ing and attach	ied informat	ion is con	nplete and corr	ect as determined	d from all	l available i	ecords (see attache	d instruction	ıs):		
	-	-	Electro F	onic Submis For RKI EX	sion #24° PLORA	7198 Verified FION & PRO	by the BLM We DUCTION, sen	ell Inforn	nation Syst Carlsbad	tem.				
Nama	(-1	UEATUE					·			LVCT				
ivame ((please print)	HEATHE	N DKEMINI			*	Title KE	JULAT	ORY ANA	LIOI				
Signati	ure	(Electroni	c Submissic	on)			Date <u>05</u>	/28/2014	l					
											•			
Title 18 U.	S.C. Section	1001 and T	itle 43 U.S.C	. Section 12	12, make	it a crime for a	iny person knowi	ingly and	willfully to	make to any depar	tment or ago	ency		
of the Unit	ed States any	talse, fictit	tious or fradu	lent statemei	its or repi	resentations as	to any matter wi	thin its ju	risdiction.					