	ì						•										
Form 3160 4 RECEIVED UNITED STATES OCD Artesia (August 2007) AUG 14 2012 BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG											FORM APPROVED OMB No 1004-0137 Expires July 31, 2010						
	WELL C	1 4 201 OMPL	ETION O	R REC	OMPI	ETIC	N REP	ORT	AND LOG	ì	-	5 Lo	ease Serial				
		ADTE											IMNM209				
	Completion			_	Dry			– Dina	Dools —	D.CC D		6 lf	Indian, All	lottee o	or Tribe Na	me	
b Type of Completion 🔀 New Well 🔲 Work Over 🔲 Deepen 🔲 Plug Back 🔲 Diff Resvr Other										7 Unit or CA Agreement Name and No							
2 Name of	Operator				Con	tact Cl	HARLES F	CAHN				8 L	ease Name	and W	ell No		
RKI EX	RKI EXPLORATION & PROD LLC E-Mail cahn@rkixp com										RDX FED 17 5						
3 Address 3817 NW EXPRESSWAY SUITE 950 3a. Phone No (include area code) OKLAHOMA CITY, OK 73112 Ph 405-996-5771										9 API Well No 30-015-37780-00-S1							
4 Location	of Well (Re	port location	on clearly an	d in accor	dance w	ith Fed	eral require	ments)*				icld and P		Explorator	гу	
At surfa	ce NWNE	330FNL	2310FEL								-	11 Sec, T, R, M, or Block and Survey					
At top prod interval reported below NWNE 330FNL 2310FEL										Ĺ	or Area Sec 17 T26S R30E Mer NMF						
At total depth NWNE 330FNL 2310FEL											12 County or Parish 13. State NM						
14 Date Spudded 02/23/2011 15 Date T D Reached 02/23/2011 16 Date Completed 03/13/2012 □ D & A ⊠ Ready to Prod. 04/28/2011										rod.	17 Elevations (DF, KB, RT, GL)* 3080 GL						
18 Total D	epth	MD TVD	7250	1	9 Pług	Back T		MD TVD	7210		20 Dep	th Bri	dge Plug S		MD TVD		
21 Type E GAMM	lectric & Oth ARAY DEN	er Mechan SITY NEU	ical Logs R JTRON CA	un (Subm LIPERLC	it copy o	of each)			22		vell cored OST run?)	No No	☐ Ye	s (Submit : s (Submit :	analysis)	
										Direc	tional Sur	vey? .	No No	∐ Ye	s (Submit	analysis)	
23 Casing a	nd Liner Rec	ord <i>(Repo</i> i	rt all strings			ottom	Stage Cer	nantar	No. of Sks	. 0.	Classic		<u> </u>		1		
Hole Size	Size/G	rade	Wt (#/ft)	Top (MD)	1	MD)	Dept		Type of Ce		Slurry '(BBI		Cement	Top*	Amou	nt Pulled	
17 500	13 3	375 J-55	54 5		0	1047				950				0			
12 250	·	625 J-55	40.0		0	3463			1320		 			О	 		
8 750	5.5	00 N-80	17 0		0	7248	5020		975					2440)		
·					_				A		<u> </u>						
															1		
24 Tubing		4D) D-	alasa Dasah	0.00\ T	· ·	Dona	L C-+ (MD)	. I n	1 5 4 0	MD)		-	4.0.40	(rs) 1	D 1 D	4.040)	
2.875	Depth Set (N	5186	cker Depth	(MD)	Size	Dept	h Set (MD)) P	acker Depth (1	MD)	Size	De	pth Set (M	(U)	Packer De	epth (MD)	
25 Produci		0.00				26.	Perforatio	n Reco	ord (L		1_			
	ormation		Тор		Bottom		Perfe	orated	Interval		Size	1	No. Holes		Perf St	atus	
A)	DELAV	VARE		5460	71	32			5460 TO 64		0 42	-	271		i, 5 stages	3	
B) C)			•						6594 TO 66 6718 TO 68		0.42						
D)									6928 TO 71		0.42						
	racture, Treat		ent Squeeze	, Etc						L							
	Depth Interva		22 START	ON 20# L1	NEAD C	CL DAD	(220 DDI 0		nount and Typ			D DI	ALAWOOD DIE	N D A L L	0 5410		
	54	- 00 10 71	32 START	ON 20# LII	NEAR G	EL PAD	(220 BBLS	0), 20,7	30 GALLONS (OF 15%	o HUL AUI	יוט ט	W/830 BIC	BALL	S - FAIR		
												Ţ	RECL	AN	IATIC	N	
30 D	Table - Yu. 4 (12) 13								,			1		10	78-1	/	
Date First	ion - Interval	Hours	Test	Oıl	Gas	- 1	Vater	Oil Gr	avity	Gas	Ġ	Product	ion Method		<u> </u>	<u> </u>	
Produced 05/01/2011	Date 05/08/2011	Tested 24	Production	BBL 132 0	MCF		BBL	Corr	API	Gravity				511145	0.10-0.10		
Choke	Tbg Press	Csg	24 Hr	Oil	Gas		1250.0 Vater	Gas O	52 5	Well St	atus;	1 1	ELECTRIC	PUMP	SUB-SUR	·ACE	
Size N/A		Press 200.0	Rate	BBL 132	MCF		BBL 1250	Ratio			\mathbb{A}	L	ILU	ΓUΓ	Incl	ハバカ	
	tion - Interva	l·		L	'.'		.200	<u> </u>			<u> </u>	Г				7	
Date First Produced	Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF		Vater BBL	Oil Gr Corr		Gas		roduct	ion Method	, ^	GD5 1		
					1			Con		Gravity			AUG	2	2012		
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF		Vater BBL	Gas O Ratio	ıl	Well St	itus		1-1	mo	0		

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #143231 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** CARLSBAD FIELD OFFICE

SI



BUREAU OF LAND MANAGEMENT

Descriptions Fee Post	28b Prod	uction - Interv	al C						-				
Size Proposition Institution Description Institution Description Institution Description Descrip											Production Method		
But Figs Tax Tax Tax Decision		Flwg							. W	ell Status			
Date Test Processor Bill Set Set Dat Care AP Care Opt Care Opt	28c Prod	uction - Interv	al D		L	·							
Second Page Second Sec											Production Method		
Sol.D 30 Summary of Porous Zones (Include Aguilers) Show all important zones of perostry and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut in pressures and recovering the state of th		fivg							W	ell Status	1		
Show all juportant zones of porostry and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shak-in pressures and recoveries. Formation foo Bottom Descriptions, Contents, etc. Name Tap. Moss Dept SALADO 1286			Sold, used	for fuel, ven	ied, etc)				 \				
tests, including depth interval tested, cushon used, time tool open, flowing and shut-in pressures and recoveres Formation Fop Bottom Descriptions. Coments, etc Name Top Meas Depth SALADO SA	30 Sumn	nary of Porous	Zones (In	clude Aquife	15)					31 For	mation (Log) Markers		
DELAWARE 3505 7250 Best priority. Contents, etc. Rame Meas Dept. Political Contents of the	tests,	including dep	zones of p th interval	orosity and c tested, cushi	ontents there on used, tim	cof Cored: e tool open	intervals and , flowing an	l all drill-stem d shut-in pressi	ures				
DELAWARE 3505 7250 RUSTLER SALADO 1285 BASE OF SALT 3478 BASE OF SALT 3478 CHERRY CANYON 4586 BRUSHY CANYON 5630 32. Additional remarks (include plugging procedure) This is an amended report of the report submitted on 6/15/12. 33. Circle enclosed attachments 1 Electrical/Mechanical Logs (1 full set req'd) 2 Geologic Report 3 DST Report 4 Directional Survey 5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other 34 Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #143231 Verified by the BLM Well Information System. For RKI EXPLORATION & PROD LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMONOS no 8/8/8/2/012 (12KMS2631SE) Name (please print) CHARLES K AHN Title HS&E/REGULATORY MANAGER		Formation		Гор	Bottom		Descriptions, Contents, etc Nam						
33. Circle enclosed attachments 1 Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4 Directional Survey 5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other 34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #143231 Verified by the BLM Well Information System. For RKI EXPLORATION & PROD LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 08/02/2012 (12KMS2631SE) Name (please print) CHARLES K AHN Title HS&E/REGULATORY MANAGER	32. Addit	ional remarks	(include p	olugging proc	dure)	on 6/15/1	2			SA BA DE CH	LADO SE OF SALT LAWARE ERRY CANYON USHY CANYON		920 1285 3478 3505 4586
Signature (Electronic Submission) Date 07/18/2012	33. Circle 1 Ele 5 Su 34 There	e enclosed atta ectrical/Mecha ndry Notice for by certify that e (please print)	chments anical Log or plugging the forego	s (1 full set reg and cement bing and attace Electric Committed	eq'd) verification whed information ronic Submi For RKI to AFMSS	ation is con ission #143 EXPLORA	2. Geologic 6 Core An applete and co 231 Verifie ATION & P	orrect as determed by the BLM ROD LLC, so ST SIMMONS	Well Info ent to the S on 08/02 HS&E/R	7 Other all available prmation Sy Carlsbad //2012 (12K)	e records (see attached estem. MS2631SE)		
	Signa	ture	(Electror	nic Submiss	ion)			Date	07/18/20	012		>	