Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No 1004-0137

BUREAU OF LAND MANAGEMENT Expires July 31, 2010 WELL COMPLETION OR RECOMPLETION REPORTING OF ARTESIA Lease Serial No. NMNM20965 Gas Well Other Oil Well ☐ Dry 6 If Indian, Allottee or Tribe Name 1a. Type of Well New Well □ Deepen □ Diff Resvr. b. Type of Completion ☐ Work Over → Plug Back Unit or CA Agreement Name and No. Other Contact: CHARLES K AHN 8. Lease Name and Well No. 2. Name of Operator RKI EXPLORATION & PRODUCTIONE-Mail: cahn@rkixp.com **RDX FEDERAL 177** 210 PARK AVENUE, SUITE 900 API Well No. 3a Phone No (include area code) Ph: 405-996-5771 OKLAHOMA CITY, OK 73102 30-015-39937 4 Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory BRUSHY DRAW-DELAWARE EAST At surface NENE 330FNL 990FEL 11. Sec., T., R, M., or Block and Survey or Area Sec 17 T26 S R30 E Mer At top prod interval reported below NENE 330FNL 990FEL County or Parish At total depth NENE 330FNL 990FEL **EDDY** NM 15. Date T D Reached 16. Date Completed 17. Elevations (DF, KB, RT, GL)3 Date Spudded D & A Ready to Prod 06/17/2012 3081 GL 06/05/2012 18. Total Depth: 7437 Plug Back T.D Depth Bridge Plug Set. TVD TVD TVD Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY/DENSITY/NEUTRON/CALIPER LOGS No No No Was well cored? Yes (Submit analysis) Was DST run? Yes (Submit analysis) Directional Survey? Yes (Submit analysis) 23 Casing and Liner Record (Report all strings set in well) Top Bottom Stage Cementer No. of Sks. & Slurry Vol Hole Size Size/Grade Wt (#/ft.) Cement Top* Amount Pulled (MD) (MD) Depth (BBL) Type of Cement 17.500 13.375 J-55 54.5 950 700 12.250 9 625 J-55 40.0 n 3480 1100 r 7.875 5.500 N-80 17.0 n 7437 5521 765 3040 24 Tubing Record Depth Set (MD) Depth Set (MD) Size Packer Depth (MD) Size Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2.875 5472 25 Producing Intervals Perforation Record Formation Top Bottom Perforated Interval Size No Holes Perf. Status DELAWARE 5496 A) 7163 6912 TO 7163 0.420 B) 6628 TO 6830 0.420 95 C) 6300 TO 6468 0.420 74 D 5496 TO 5995 0.420 271 2 STAGES (4 THROUGH 5) COM 27 Acid, Fracture, Treatment, Cement Squeeze, Etc Depth Interval Amount and Type of Material 5496 TO 7163 PUMP 43,224 GALLONS OF SLICK WATER, BULL HEAD 7,500 GALLONS OF 15% HCL ACID, 267,803 GALLONS OF 28. Production - Interval A Date First Oil Gravity Production Method Production BBI. MCF BBL Corr API Produced 08/06/2012 08/01/2012 1012.0 ELECTRIC PUMP SUB-SURFACE 52 0 0.0 42.5 Choke The Press. 24 Hr Water Gas Oıl Well Status Gas Flwg Ratio BBL 150 Press Rate MCF BBL N/A 80 0 52 0 1012 POW 28a. Production - Interval B Date First Oil Gravity Production Method Test Gas Water Gas Produced Tested Production BBI. MCF BBL. Corr API Gravity 2012 OCT 13 Choke 24 Hr. Tbg Press Gas Oil Well Status Flwg Press Rate BBL MCF BBL Ratio

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

ELECTRONIC SUBMISSION #153591 VERIFIED BY THÉ BLM WELL INFORMATION SYSTEM

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



AND MANACEMENT

ARLSBAD FIELD OFFICE

28b Drod	luction - Inter	rval C										
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL			Gravity .	Frontection Method		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	BBT On	Gas MCF	Water BBL	Gas Oil Ratio		Well Status			,
28c. Prod	uction - Inter	val D			<u> </u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API		Gas Production Method Gravity			
Choke	Choke Tbg Press Csg		24 Hr	Oil	Gas	Water	Gas Oil		Well Status	L		
Size	Flwg Press Rate			BBL	MCF	MCF BBL Ratio						,
29 Dispo	sition of Gas O	(Sold, used	for fuel, ven	ted, etc.)								
30 Sumn	nary of Porou	s Zones (In	clude Aquife	rs)					31 For	mation (Log) Markers		
tests,	all important including dep ecoveries	zones of po oth interval	orosity and c tested, cushi	ontents there on used, tim	eof Core e tool ope	d intervals an en, flowing ar	d all drill-ster nd shut-in pre	n ssures				
Formation			Тор	Bottom		Descriptions, Contents, etc.				Name		Top Meas. Depth
DELAWÁ	RE		3509	7320					SA BA DE CH BR	STLER LADO SE LIME LAWARE ERRY CANYON USHY CANYON INE SPRING		834 1196 3483 3509 4600 5643 7320
							·					·
32 Addiû	ional remarks	s (include pl	lugging proce	edure)							•	
33 Circle enclosed attachments 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notice for plugging and cement verification 6. Core Analysis 34 Thereby certify that the foregoing and attached information is complete and correct as								3 DST Report 4 Directional Survey 7 Other. determined from all available records (see attached instructions)				
	•		Com	For RKI EX	PLORA	TION & PR	ODUCTION by KURT S	l, sent to t IMMONS	formation Sy the Carlsbad on 10/12/201	2 ()		
Name	(please print ₎	CHARLE	S K AHN				——— Tit	le HS&E/	REGULATO	RY MANAGER		
Signat	ure	ıc Submissı	Submission)				Date 10/05/2012			6		
Title 18 U									y and willfully	to make to any depar	tment or a	gency