

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
AGG Artesia

DEC 30 2014

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM0480904B	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator RKI EXPLORATION & PRODUCTION- Mail: hbrehm@rkixp.com		7. Unit or CA Agreement Name and No. 891013810X (NM-71027X)	
3. Address 210 PARK AVENUE, SUITE 900 OKLAHOMA CITY, OK 73102		8. Lease Name and Well No. ROSS DRAW UNIT 38	
3a. Phone No. (include area code) Ph: 405-949-2221		9. API Well No. 30-015-42295	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW 1840FNL 1980FWL 32.014890 N Lat, 103.521672 W Lon At top prod interval reported below SENW 1840FNL 1980FWL 32.014890 N Lat, 103.521672 W Lon At total depth SENW 1840FNL 1980FWL 32.014890 N Lat, 103.521672 W Lon		10. Field and Pool, or Exploratory ROSS DRAW, DELAWARE, EAST	
14. Date Spudded 06/04/2014		11. Sec., T., R., M., or Block and Survey or Area Sec 22 T26S R30E Mer NMP	
15. Date T.D. Reached 06/16/2014		12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/02/2014		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3061 GL			
18. Total Depth: MD 7408 TVD 7408		19. Plug Back T.D.: MD 7321 TVD 7321	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CEMENT, POR, RES		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)	

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	899		850	249	0	
12.250	9.625 J55	40.0	0	3513		1950	647	0	
7.875	5.500 P110	17.0	0	7406	5485	1025	298	0	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5662							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE SANDS	5712	7262	5712 TO 7262	3.130	208	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5712 TO 7262	5% HCL, 20# LINER GEL, 20# BORATE, 16/30 SAND, 16/30 SUPER//TOTAL SAND = 475,498 LBS; TLR 8,847 BBLs

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/04/2014	07/22/2014	24	→	320.0	518.0	645.0	40.3		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	150.0	→	320	518	645	1618	POW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #258152 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due Date: 11/4/2015

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

DEC 7 2014

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity 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 recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DELAWARE	3489	4614	OIL-GAS-WATER	RUSTLER	825
CHERRY CANYON	4614	5648	OIL-GAS-WATER	* TOP SALT	3042
BRUSHY CANYON	5648	7262	OIL-GAS-WATER	* BTM SALT	3230
				DELAWARE	3489
				CHERRY CANYON	4614
				BRUSHY CANYON	5648
				BONE SPRING	7336

## 32. Additional remarks (include plugging procedure):

SURFACE GEOLOGY: QEP

## 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 #258152 Verified by the BLM Well Information System.  
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad

Name (please print) HEATHER BREHMTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 08/25/2014

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