Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

Amended

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM102036

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr
Other

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

2 Name of Operator RKI EXPLORATION & PROD LLC Contact: CHARLES K AHN E-Mail: cahn@rkixp.com

8. Lease Name and Well No. RDX 15 3

3 Address 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112

3a. Phone No. (include area code) Ph: 405-996-5771

9. API Well No. 30-015-36637-00-S1

4 Location of Well (Report location clearly and in accordance with Federal requirements)* <527977>

At surface NWSE 2310FSL 2310FEL 32.041662 N Lat, 103.868021 W Lon

At top prod interval reported below NWSE 2310FSL 2310FEL

At total depth NWSE 2310FSL 2310FEL

10 Field and Pool, or Exploratory ~~UNDESIGNATED~~ Ross Draw; Del. No

11. Sec., T., R., M., or Block and Survey or Area Sec 15 T26S R30E Mer NMP

12. County or Parish EDDY

13. State NM

14 Date Spudded 12/11/2011

15. Date T.D. Reached 12/21/2011

16. Date Completed ☐ D & A ☒ Ready to Prod. 02/04/2012

17. Elevations (DF, KB, RT, GL)* 3128 GL

18 Total Depth: MD 7619 TVD

19 Plug Back T.D.: MD 7571 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMARAY DENSITY NEUTRON CALIPERLOGS GAMMARAY DENSITY NE17.500

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☒ Yes (Submit analysis)
Directional Survey? ☒ No ☐ 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 Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	826		760		0	
12 250	9.625 J-55	40.0	0	3616		1300		0	
7 875	5.500 N-80	17.0	0	7618	4993	1090		3700	

Accepted for record NMOCD 6/20/2012

RECEIVED JUN 19 2012 NM OCD ARTESIA

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	5688							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A)	DELAWARE	5736	7330	TO 6282	0.420	140	2 STAGES (4 AND 5) COMBINED
B)				TO 6650	0.420	60	
C)				TO 6956	0.420	80	
D)				TO 7330	0.420	40	

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

Depth Interval	Amount and Type of Material
5736 TO 7330	START ON 2,50GALLONS OF 30# LINEAR GEL (WATER FRAC G) 7500 GALLONS OF 15% HCL ACID, 75091 GALLONS

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
02/05/2012	02/10/2012	24	→	125 0	183 0	398 0	42 4		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
N/A	260	250 0	→	125	183	398		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
02/05/2012	02/10/2012	24	→	125 0	183 0	398 0	42 4		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
N/A	260	250 0	→	125	183	398		POW

ACCEPTED FOR RECORD
JUN 16 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #139049 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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	3634	7473		DELAWARE BONE SPRING	3634 7473

32. Additional remarks (include plugging procedure):
THIS IS AN AMENDED REPORT FOR THE ORIGINAL REPORT DATED 5/21/2012.

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 #139049 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 06/13/2012 (12KMS2265SE)

Name *(please print)* CHARLES K AHN Title HS&E/REGULATORY MANAGER

Signature (Electronic Submission) Date 05/25/2012

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 fradulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #139049 that would not fit on the form

26. Perforation Record, continued

Perf Interval	Size	No. Holes	Perf Status
5736 TO 6282	0.420	140	2 STAGES (4 AND 5) COMBINED
6498 TO 6650	0.420	60	
6786 TO 6956	0 420	80	
7240 TO 7330	0.420	40	