

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator Copy

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM102036

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
RDX 15 39. API Well No.
30-015-36637-00-S110. Field and Pool, or Exploratory
UNDESIGNATED11. Sec., T., R., M., or Block and Survey
or Area Sec 15 T26S R30E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3128 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
RKI EXPLORATION & PROD LLC Contact: CHARLES K AHN
E-Mail: cahn@rkixp.com3. Address 3817 NW EXPRESSWAY SUITE 950
OKLAHOMA CITY, OK 731123a. Phone No. (include area code)
Ph: 405-996-57714. Location of Well (Report location clearly and in accordance with Federal requirements)
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

14. Date Spudded
12/11/201115. Date T.D. Reached
12/21/201116. Well Completed
☐ D & A ☒ Ready to Prod.
02/04/201218. Total Depth: MD 7619
TVD19. Plug Back T.D.: MD 7571
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMARAY DENSITY NEUTRON CALIPERLOGS GAMMARAY DENSITY NE17.50022. 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 Sk. & 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	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5736	7330	TO 6282	0.420	140	2 STAGES (4 AND 5) COMBINE
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 2,500 GALLONS 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. SI	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. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
N/A	260	250.0	→	125	183	398		POW	

(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 AHNTitle HS&E/REGULATORY MANAGERSignature (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 fraudulent 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	