

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD  
Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMM19612

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
RDX FEDERAL 28 24

9. API Well No.  
30-015-43038-00-S1

10. Field and Pool, or Exploratory  
ROSS DRAW-DELAWARE, WEST

11. Sec., T., R., M., or Block and Survey  
or Area Sec 28 T26S R30E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
2997 GL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit analysis)

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other

2. Name of Operator  
RKI EXPLORATION & PROD LLC Contact: HEATHER BREHM  
E-Mail: Heather.Brehm@wpenergy.com

3. Address 210 PARK AVE SUITE 900  
OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code)  
Ph: 535-5799

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface SENE 1650FNL 990FEL

At top prod interval reported below SENE 1650FNL 990FEL

At total depth SENE 1650FNL 990FEL

14. Date Spudded  
08/27/2015

15. Date T.D. Reached  
09/04/2015

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
10/17/2015

18. Total Depth: MD 7486  
TVD 7486

19. Plug Back T.D.: MD 7387  
TVD 7387

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CEMENT POR RES

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	692		625	178	0	
12.250	9.625 J-55	40.0	0	3399		1300	423	0	
7.875	5.500 HCP-110	17.0	0	7476	5479	1025	300	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	5526							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5544	7190	5544 TO 7190	3.130	220	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5544 TO 7190	15% HCL, LINEAR GEL/ CROSS LINK, 16/30 WHITE, 16/30 SLC/TOTAL SAND= 407,260 LBS/LTR = 9,375 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
10/17/2015	11/02/2015	24	→	184.0	160.0	799.0	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	
0.375000	380	90.0	→	184	160	799	869	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	
			→						

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

ELECTRONIC SUBMISSION #339649 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED

RECLAMATION DUE:  
APR 17 2016

PETROLEUM ENGINEER

ACCEPTED FOR RECORD  
/S/ DAVID R. GLASS  
MAY 24 2016

DAVID R. GLASS

## 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	Thg. 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	Thg. 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
BELL CANYON	3413	4513	WATER	RUSTLER	660
CHERRY CANYON	4513	5581	WATER-OIL-GAS	TOP SALT	2658
DELAWARE	5544	7190		BASE OF SALT	3171
BRUSHY CANYON	5881	7272	OIL-GAS	BELL CANYON	3413
				CHERRY CANYON	4513
				BRUSHY CANYON	5581
				BONE SPRING	7272

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

## 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 #339649 Verified by the BLM Well Information System.

For RKI EXPLORATION &amp; PROD LLC, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1589SE)

Name (please print) HEATHER BREHMTitle REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 05/18/2016

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 \*\***