

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM CONSERVATION
ARTESIA DISTRICT
Artesia
JUN 20 2016FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED5. Lease Serial No.
NMNM910781a. 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 E-Mail: Heather.Brehm@wpenergy.com8. Lease Name and Well No.
LONGVIEW FEDERAL 12 4H3. Address
210 PARK AVE SUITE 900
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)
Ph: 539-573-75129. API Well No.
30-015-42238-00-S1

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

Sec 12 T23S R28E Mer NMP

At surface NENE 535FNL 335FEL 32.325940 N Lat, 104.033070 W Lon

Sec 12 T23S R28E Mer NMP

At top prod interval reported below NENE 136FNL 413FEL 32.327110 N Lat, 104.033310 W Lon

Sec 1 T23S R28E Mer NMP

At total depth NENE 333FNL 435FEL 32.341130 N Lat, 104.033360 W Lon

10. Field and Pool, or Exploratory
CULEBRA BLUFF-BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 12 T23S R28E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
10/30/201515. Date T.D.-Reached
11/17/201516. Date Completed
☐ D & A ☒ Ready to Prod.
01/13/201617. Elevations (DF, KB, RT, GL)*
3045 KB18. Total Depth: MD
TVD13950
844019. Plug Back T.D.: MD
TVD13507
844020. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CEMENT22. 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	249		250	59	0	
12.250	9.625 J-55	40.0	0	4023		1050	338	0	
8.750	5.500 HCP-110	17.0	0	13599	4675	2070	717	3723	

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	12958							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8845	13497	8845 TO 13497	3.130	608	ACTIVE
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8845 TO 13497	15% HCL, SLICKWATER/LINEAR GEL/ CROSS LINK, 20/40 WHITE, 20/40 SLC//PROP=6,911,064 LBS/LTR=87,196
	Accepted for record - NMOCD

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
01/13/2016	02/11/2016	24	→	874.0	1248.0	1643.0	45.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
31/64	SI	500.0	→	874	1248	1643	1427	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.	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 #331989 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE:
JUL 13 2016DAVID R. GLASS
PETROLEUM ENGINEERACCEPTED FOR RECORD
S/ DAVID R. GLASS

JUN 03 2016

AB

K5
6/2/16

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	11g. 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	11g. 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
RUSTLER BONE SPRING	225 8845	1900 13497	OIL-GAS-WATER	RUSTLER TOP SALT BASE OF SALT BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	225 1900 2510 2800 3790 4772 6354

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 #331989 Verified by the BLM Well Information System.

For RKI EXPLORATION & PROD LLC, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1560SE)

Name (please print) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/22/2016

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 ****