

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
Artesia  
JUN 20 2016

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED**

5. Lease Serial No.  
NMNM91078

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
LONGVIEW FEDERAL 12 2H

9. API Well No.  
30-015-42236-00-S1

10. Field and Pool, or Exploratory  
CULEBRA BLUFF-BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 12 T23S R28E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
3023 GL

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: 539-573-7512

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Sec 12 T23S R28E Mer NMP  
NWNE 780FNL 1855FEL 32.325290 N Lat, 104.037990 W Lon  
At top prod interval reported below Sec 1 T23S R28E Mer NMP  
SWSE 3FSL 2069FEL 32.310770 N Lat, 104.038670 W Lon  
At total depth NWNE 330FNL 1711FEL 32.341140 N Lat, 104.037490 W Lon

14. Date Spudded  
11/24/2015

15. Date T.D. Reached  
12/09/2015

16. Date Completed  
 D & A  Ready to Prod.  
01/13/2016

18. Total Depth: MD 14015  
TVD 8400

19. Plug Back T.D.: MD 13910  
TVD 8400

20. Depth Bridge Plug Set: MD  
TVD

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

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	255		250	59	0	
12.250	9.625 J-55	40.0	0	4006		1100	356	0	
8.750	5.500 HCP-110	17.0	0	13998	5038	1880	649	3245	

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	7192							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9014	13900	9014 TO 13900	3.130	640	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9014	13900	9014 TO 13900	3.130	640	ACTIVE

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

Depth Interval	Amount and Type of Material
9014 TO 13900	15% HCL, SLICKWATER/LINEAR GEL/ CROSS LINK, 20/40 WHITE, 20/40 SLC//PROP=7, 238,980 LBS/LTR = 87.953

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	→	579.0	758.0	1386.0	44.6		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI	550.0	→	579	758	1386	1309	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		→						

**ACCEPTED FOR RECORD**  
**/S/ DAVID R. GLASS**

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #331990 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

**RECLAMATION DUE:**  
**JUL 13 2016**

DAVID R. GLASS  
PETROLEUM ENGINEER

145  
4/21/16

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	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
RUSTLER BONE SPRING	225 8182	1900 13900	OIL-GAS-WATER	RUSTLER TOP SALT BASE OF SALT BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	225 1900 2510 2820 3720 4802 6320

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 #331990 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 (16JAS1561SE)

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 \*\***