

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAY 07 2018 OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II ARTESIA O.C.D.

5. Lease Serial No. NMNM20965

1a. Type of Well [ ] Oil Well [x] Gas Well [ ] Dry [ ] Other
b. Type of Completion [x] 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: CRYSTAL M FULTON
E-Mail: crystal.fulton@wpenergy.com

8. Lease Name and Well No. RDX FEDERAL 17 35H

3. Address 3500 ONE WILLIAMS CENTER MD 35 TULSA, OK 74172
3a. Phone No. (include area code) Ph: 539-573-0218

9. API Well No. 30-015-43884-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*
At surface NWNW 200FNL 710FWL
At top prod interval reported below NWNW 449FNL 329FWL
At total depth SWSW 233FSL 380FWL

10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)
11. Sec., T., R., M., or Block and Survey or Area Sec 17 T26S R30E Mer NMP
12. County or Parish EDDY 13. State NM

14. Date Spudded 05/21/2017 15. Date T.D. Reached 06/17/2017 16. Date Completed [ ] D & A [x] Ready to Prod. 02/17/2018

17. Elevations (DF, KB, RT, GL)\* 3071 GL

18. Total Depth: MD 16245. TVD 11543 19. Plug Back T.D.: MD 16133 TVD 16133 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY
22. Was well cored? [x] No [ ] Yes (Submit analysis)
Was DST run? [x] No [ ] Yes (Submit analysis)
Directional Survey? [ ] No [x] Yes (Submit analysis)

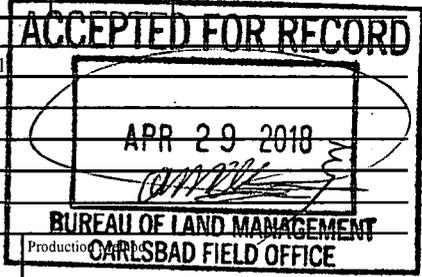
23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: 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. Rows include sizes 17.500, 12.250, 8.750, 6.125.

24. Tubing Record
Table with 8 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Row includes size 2.875.

25. Producing Intervals 26. Perforation Record
Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Row A: WOLFCAMP, 11585 TO 16093, 0.420, 1064, PRODUCING - WOLFCAMP.

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.
Table with 2 columns: Depth Interval, Amount and Type of Material. Rows include 11585 TO 16093 PROPPANT 3,932,283 LBS and 11585 TO 16093 FLUID 11,044,952 GAL.



28. Production - Interval A
Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Row includes test date 02/18/2018 and production 481.0 BBL.

28a. Production - Interval B
Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Gas:Oil Ratio, Well Status, Production Method.

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #406624 VERIFIED BY THE BLM WELL INFORMATION SYSTEM \*\* BLM REVISED \*\*

Reclamation due: 08/17/2018

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
BELL CANYON	3395	4567	SAND	BELL CANYON	3395
CHERRY CANYON	4567	5641	SAND	CHERRY CANYON	4567
BRUSHY CANYON	5641	7282	SAND	BRUSHY CANYON	5641
BONE SPRING	7282	10469	LIME	BONE SPRING	7282
WOLFCAMP	10469	16245	SHALE	WOLFCAMP	10469

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 #406624 Verified by the BLM Well Information System.  
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/12/2018 (18DW0097SE)**

Name (please print) CRYSTAL M FULTON Title PERMIT TECH I

Signature \_\_\_\_\_ (Electronic Submission) Date 03/05/2018

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 \*\***