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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM1005581a. Type of 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.  
NMNM1376922. Name of Operator  
RKI EXPLORATION & PROD LLC Contact: JESSICA DEMARCE  
E-Mail: Jessica.demarce@wpenergy.com8. Lease Name and Well No.  
TUCKER DRAW 9-4 FEDERAL COM 5H3. Address  
3500 ONE WILLIAMS CENTER MD 35  
TULSA, OK 741723a. Phone No. (include area code)  
Ph: 539-573-35219. API Well No.  
30-015-44488-00-S14. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Sec 16 T26S R30E Mer NMP  
NENE 260FNL 380FEL 32.049191 N Lat, 103.878899 W Lon  
At top prod interval reported below Sec 9 T26S R30E Mer NMP  
SESE 330FSL 990FEL 32.050808 N Lat, 103.880867 W Lon  
At total depth Sec 4 T26S R30E Mer NMP  
NESE 2410FSL 990FEL 32.071140 N Lat, 103.880898 W Lon10. Field and Pool, or Exploratory  
PURPLE SAGE-WOLFCAMP (GAS)11. Sec., T., R., M., or Block and Survey  
or Area Sec 16 T26S R30E Mer NMP12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
11/14/201715. Date T.D. Reached  
01/26/201816. Date Completed  
☐ D & A ☒ Ready to Prod.  
05/10/201817. Elevations (DF, KB, RT, GL)\*  
3103 GL18. Total Depth: MD  
TVD18824  
1112119. Plug Back T.D.: MD  
TVD18783  
1112120. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GAMMARAY ROP22. 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	1010		850	434	0	87
12.250	9.625 J-55	40.0	0	3640		885	281	0	81
8.750	7.000 P-110EC	29.0	0	11516		1179	950	0	85
6.000	4.500 P-110HC	13.5	10322	18824		627	391	10322	38

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10676	10717	11529 TO 18716	0.350	1600	Producing - Wolfcamp
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11529 TO 18716	15,066,232 TOTAL FLUID (GALS); 14,342,528 TOTAL PROPPANT (LBS)

## 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
05/12/2018	05/22/2018	24	→	2110.0	8035.0	5853.0	48.8	0.75	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	2538.0	→	2110	8035	5853	3808	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

JUN - 7 2018  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #421341 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 11/10/2018

## 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	3621	3546	SANDSTONE AND SHALE	BELL CANYON	3621
CHERRY CANYON	4704	5813	SANDSTONE AND SHALE	CHERRY CANYON	4704
BRUSHY CANYON	5813	7416	SANDSTONE AND SHALE	BRUSHY CANYON	5813
BONE SPRING	7416	7560	LIMESTONE, SHALE AND SAND	BONE SPRING	7416
WOLFCAMP TOP	10676	10717	SHALE AND SANDSTONE	WOLFCAMP TOP	10676

32. Additional remarks (include plugging procedure):  
CONFIDENTIAL

## 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 #421341 Verified by the BLM Well Information System.  
For RKI EXPLORATION AND PRODUCTION, sent to the Carlsbad

Name (please print) JESSICA DEMARCE

Title PERMIT TECH II

Signature (Electronic Submission)

Date 05/24/2018

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.

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