

RECEIVED

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOGS
DISTRICT OFFICE

5. Lease Serial No.
NMNM100558

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM137692

8. Lease Name and Well No.
TUCKER DRAW 9-4 FED COM 6H

9. API Well No.
30-015-44479-00-S1

10. 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 NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3013 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: JESSICA DEMARCE
E-Mail: Jessica.demarce@wpenergy.com

3. Address 3500 ONE WILLIAMS CENTER MD 35
TULSA, OK 74172

3a. Phone No. (include area code)
Ph: 539-573-3521

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENE 260FNL 355FEL 32.049191 N Lat, 103.878815 W Lon
Sec 16 T26S R30E Mer NMP
At top prod interval reported below SESE 330FSL 660FEL 32.050808 N Lat, 103.879807 W Lon
Sec 9 T26S R30E Mer NMP
At total depth NESE 2410FSL 660FEL 32.071144 N Lat, 103.879837 W Lon
Sec 4 T26S R30E Mer NMP

14. Date Spudded
11/27/2017

15. Date T.D. Reached
01/16/2018

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/07/2018

18. Total Depth: MD 18649
TVD 10941

19. Plug Back T.D.: MD 18601
TVD 10941

20. Depth Bridge Plug Set: MD
TVD

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

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	1030		850	247	0	128
12.250	9.625 J-55	40.0	0	3655		885	281	0	40
8.750	7.000 P-110HC	29.0	0	11317		1205	932	359	0
6.000	4.500 P-110HC	13.5	10106	18648		625	461	10106	36

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10670	10727	11349 TO 18536	0.350	1600	Producing - Wolfcamp
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11349 TO 18536	14,588,805 TOTAL FLUID (GAL), 14,603,269 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
05/10/2018	05/22/2018	24	→	2018.0	9139.0	7267.0	48.9	0.74	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
51	SI 0	2126.0	→	2018	9139	7267	4529		

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 - 6 2018

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #421329 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 11/9/2018

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	3589	3532	SANDSTONE AND SHALE	BELL CANYON	3589
CHERRY CANYON	4704	5786	SANDSTONE AND SHALE	CHERRY CANYON	4704
BRUSHY CANYON	5786	7406	SANDSTONE AND SHALE	BRUSHY CANYON	5786
BONE SPRING	7406	7539	LIMESTONE, SHALE AND SAND	BONE SPRING	7406
WOLFCAMP	10670	10727	SHALE AND SANDSTONE	WOLFCAMP	10670

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 #421329 Verified by the BLM Well Information System.
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 06/06/2018 (18DCN0043SE)

Name (please print) JESSICA DEMARCE

Title REGULATORY TECH

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****