

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICTJUN 27 2018
OCD ArtesiaFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM100558

- 1a. 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.
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 FED COM 4H3. Address 3500 ONE WILLIAMS CENTER MD 35
TULSA, OK 741723a. Phone No. (include area code)
Ph: 539-573-35219. API Well No.
30-015-44487-00-S14. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 16 T26S R30E Mer NMP

At surface NENE 260FNL 405FEL 32.049191 N Lat, 103.878975 W Lon

Sec 9 T26S R30E Mer NMP

At top prod interval reported below SESE 330FSL 1320FEL 32.050804 N Lat, 103.881927 W Lon

Sec 4 T26S R30E Mer NMP

At total depth NESE 2410FSL 1320FEL 32.071140 N Lat, 103.881966 W Lon

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 NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
10/31/201715. Date T.D. Reached
02/12/201816. Date Completed
☐ D & A ☒ Ready to Prod.
05/15/201817. Elevations (DF, KB, RT, GL)*
3103 GL18. Total Depth: MD
TVD 18631
1095219. Plug Back T.D.: MD
TVD 18542
1095220. 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	1030		850	247	0	100
12.250	9.625 J-55	40.0	0	3612		885	281	0	40
8.750	7.000 P-110HC	29.0	0	11367		1380	1036	6000	0
6.000	4.500 P-110HC	13.5	11366	18631		650	476	10138	30

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	10726	10956	11342 TO 18520	0.350	1672	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11342 TO 18520	14,880,747 TOTAL FLUID (GALS); 14,761,016 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
05/20/2018	05/27/2018	24	→	2274.0	6254.0	5193.0	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	
40/64	SI	2650.0	→	2274	6254	5193	2750	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 #422601 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Reclamation Due: 11/15/2018

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
RUSTLER	703	1099	SANDSTONE AND SHALE	RUSTLER	703
SALADO	1099	1919	SANDSTONE AND SHALE	SALADO	1099
CASTILE	1919	3614	SANDSTONE AND SHALE	CASTILE	1919
BELL CANYON	3614	4729	SHALE AND SANDSTONE	BELL CANYON	3614
CHERRY CANYON	4729	5786	SHALE AND SANDSTONE	CHERRY CANYON	4729
BRUSHY CANYON	5786	7456	SHALE AND SANDSTONE	BRUSHY CANYON	5786
BONE SPRING	7456	9519	LIMESTONE, SHALE AND SAND	BONE SPRING	7456
WOLFCAMP	10726	10956	SHALE AND SANDSTONE	WOLFCAMP	10726

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 #422601 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 06/23/2018 (18DCN0056SE)

Name (please print) JESSICA DEMARCE

Title REGULATORY TECH

Signature (Electronic Submission)

Date 06/05/2018

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