

FEB 22 2017

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM54290

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
NORTH BRUSHY DRAW FEDERAL 35 10H

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 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)*
Sec 35 T25S R29E Mer NMP
At surface SWSE 375FSL 1550FEL
At top prod interval reported below
Sec 35 T25S R29E Mer NMP
At total depth NENE 230FNL 1035FEL

10. Field and Pool, or Exploratory
BRUSHY DRAW-WOLFCAMP

11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T25S R29E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
07/17/2016

15. Date T.D. Reached
08/03/2016

16. Date Completed
☐ D & A ☒ Ready to Prod.
08/24/2016

17. Elevations (DF, KB, RT, GL)*
3010 GL

18. Total Depth: MD 15452 TVD 10622

19. Plug Back T.D.: MD 15364 TVD 10622

20. Depth Bridge Plug Set: MD TVD

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

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	697		650	186	0	
12.250	9.625 HCL-80	40.0	0	3363		870	276	0	
8.750	7.000 P-110	29.0	0	10560		1265	517	0	
6.000	4.500 P-110	13.5	9880	15450		550	161	9880	

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	10729	15337	10729 TO 15337			Wolfcamp
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10729 TO 15337	8,760,959 TOTAL FLUID (GAL), 9,278,813 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
08/24/2016	09/25/2016	24	→	1053.0	3001.0	2229.0	50.4	0.78	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
27/64	SI	1625.0	→	1053	3001	2229	2850	PGW	

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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
DAVID R. GLASS
FEB 10 2017

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

ELECTRONIC SUBMISSION #353156 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

DAVID R. GLASS
PETROLEUM ENGINEER

RECLAMATION DUE:
FEB 24 2017

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	950	1100		BELL CANYON	3210
SALADO	1100	3186		CHERRY CANYON	4264
WOLFCAMP	10395	15452		BRUSHY CANYON	5332
				BONE SPRING	6978
				WOLFCAMP	10395

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 #353156 Verified by the BLM Well Information System.
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/25/2017 (17DMH0043SE)

Name (please print) JESSICA DEMARCETitle REGULATORY TECH

Signature _____ (Electronic Submission)

Date 09/30/2016

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