

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 20 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM542901a. 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.

2. Name of Operator
RKI EXPLORATION & PROD LLC Contact: JODY NOERDLINGER
E-Mail: jnoerdlinger@rkixp.com8. Lease Name and Well No.
NORTH BRUSHY DRAW FED 35 2H3. Address 210 PARK AVE SUITE 900
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)
Ph: 405-996-57749. API Well No.
30-015-40006-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NENE 330FNL 660FEL

At top prod interval reported below NENE 422FNL 630FEL

At total depth SESE 313FSL 659FEL

10. Field and Pool, or Exploratory
CORRAL CANYON11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T25S R29E Mer NMP12. County or Parish
EDDY 13. State
NM14. Date Spudded
02/16/201315. Date T.D. Reached
03/08/201316. Date Completed
☐ D & A ☒ Ready to Prod.
05/01/201317. Elevations (DF, KB, RT, GL)*
3053 KB18. Total Depth: MD
TVD 11743
737319. Plug Back T.D.: MD
TVD 11675
737620. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
POROSITY RESISTIVITY CBL22. 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	581		510		0	
12.250	9.625 J-55	40.0	0	3176		1225		0	
8.750	5.500 P-110	17.0	0	11733	5302	1770		2700	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6798							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8015	11639	8015 TO 10985			ACTIVE
B)			8015 TO 11639		720	open
C)			10991 TO 11143			ACTIVE
D)			11239 TO 11391			ACTIVE

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8015 TO 10985	TOTAL LIQUID=66,423 BBLs(15% HCL ACID,AQUA VIS,DYNA FRAC);TOTAL PROPPANT=2,439,940 LBS(20/40, 40/70)
10991 TO 11143	TOTAL LIQUID=5,963 BBLs(15% HCL ACID,AQUA VIS, DYNA FRAC);TOTAL PROPPANT=201,340LBS(20/40, 40/70)
11239 TO 11391	TOTAL LIQUID=6,180 BBLs(15% HCL ACID,AQUA VIS, DYNA FRAC);TOTAL PROPPANT=203,170 LBS(20/40, 40/70)
11487 TO 11639	TOTAL LIQUID=5,592 BBLs(15% HCL ACID,AQUA VIS, DYNA FRAC);TOTAL PROPPANT=195,570 LBS(20/40, 40/70)

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
05/01/2013	05/06/2013	24	→	108.0	310.0	2206.0	45.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	360 SI 0	0.0	→	108	310	2206	3	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	
			→						

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

ELECTRONIC SUBMISSION #216245 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION
DUE 11-1-13

gaw

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.)
CAPTURED

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
				DELAWARE BRUSHY CANYON BONE SPRING	3227 5519 7037

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 #216245 Verified by the BLM Well Information System.
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 08/13/2013 (13KMS7026SE)

Name (please print) JODY NOERDLINGERTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 08/07/2013

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 ****

Additional data for transaction #216245 that would not fit on the form

26. Perforation Record, continued

Perf Interval	Size	No. Holes	Perf Status
11487 TO 11639			ACTIVE