

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 AND PRODUCTION Mail: baubrey@rkixp.com Contact: BILL AUBREY

3. Address 3817 NW EXPRESSWAY STE 950 OKLAHOMA CITY, OK 73112 3a. Phone No. (include area code) Ph: 405-996-5750

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SESE Lot 1 360FSL 330FEL
At top prod interval reported below
At total depth

5. Lease Serial No. NMNM91078

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. LONGVIEW FEDERAL 1 44

9. API Well No. 30-015-38070-00-S1

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

11. Sec., T., R., M., or Block and Survey or Area Sec 1 T23S R28E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 08/22/2010 15. Date T.D. Reached 09/12/2010 16. Date Completed ☐ D & A ☒ Ready to Prod. 10/14/2010

17. Elevations (DF, KB, RT, GL)* 3042 GL

18. Total Depth: MD 7737 TVD 19. Plug Back T.D.: MD 7691 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL CCL GR 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	299		400	101	0	24
12.250	9.625 J-55	40.0	0	2715		1100	377	0	300
8.750	5.500 N-80	17.0	0	7737	5000	1625	526	2100	20

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	7529							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	2795	6349	7424 TO 7452	0.420	58	open
B) BONE SPRING	6349	7737				
C)						
D)						

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

Depth Interval	Amount and Type of Material
7424 TO 7452	gal 15% HCL acid and 112 Gioballs
7424 TO 7452	gal X-linked gel fluid. 41081# 20/40 Brady 16/30, 34927# 16/30 Super LC

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
10/17/2010	10/22/2010	24	→	5.6	134.0	62.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. 100 SI	Csg. Press. 100.0	24 Hr. Rate →	Oil BBL 6	Gas MCF 134	Water BBL 62	Gas:Oil Ratio	Well Status	
N/A								ACCEPTED FOR RECORD	

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
			→						MAY 7 2011
Choke Size	Tbg. Press. Flwg. SI	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 #107220 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

OCD Artesia

215011
Calebra
Bluff
Bone Spring
South

NSL-6246

RECEIVED
MAY 11 2011
MOCDA ARTESIA

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 BONE SPRING	2795 6349				

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 #107220 Verified by the BLM Well Information System.
For RKI EXPLORTION AND PRODUCTION, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 05/02/2011 (11KMS1507SE)**

Name (please print) BILL AUBREYTitle OPERATIONS

Signature _____ (Electronic Submission)

Date 04/28/2011

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 ****