

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTESIA DISTRICT
OCD Artesia
JAN 04 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM11042

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 & PRODUCTION - Mail: hbrehm@rkixp.com Contact: HEATHER BREHM

3. Address 210 PARK AVE STE 900 OKLAHOMA CITY, OK 73102 3a. Phone No. (include area code) Ph: 405-996-5769

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NESW 1650FSL 1650FWL 32.010600 N Lat, 103.872330 W Lon
At top prod interval reported below NESW 1650FSL 1650FWL 32.010600 N Lat, 103.872330 W Lon
At total depth NESW 1650FSL 1650FWL 32.010600 N Lat, 103.872330 W Lon

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. NMNM71027X

8. Lease Name and Well No. ROSS DRAW UNIT 57

9. API Well No. 30-015-41978

10. Field and Pool, or Exploratory ROSS DRAW, DELAWARE, EAST

11. Sec., T., R., M., or Block and Survey or Area Sec 27 T26S R30E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 02/08/2015 15. Date T.D. Reached 02/18/2015 16. Date Completed D & A Ready to Prod. 03/14/2015

17. Elevations (DF, KB, RT, GL)* 3006 GL

18. Total Depth: MD 7460 TVD 7460 19. Plug Back T.D.: MD 7357 TVD 7357 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CEMENT, POR, RES

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 J55	54.5	0	763		800	232	0	
12.250	9.625 J55	40.0	0	3408		1350	440	0	
7.875	5.50 7.875 J55	17.0	0	7437	5536	875	257	3108	

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		5537						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5564	7254	5564 TO 7254	3.130	233	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5564 TO 7254	20# LINEAR, 15% HCL, 20# BORATE, 16/30 WHITE, 16/30 SUPER//TOTAL SAND=439,600 LBS/LTR=9,490 BBLs

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
03/14/2015	03/28/2015	24	→	299.0	219.0	877.0	41.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
34/64	SI	90.0	→	299	219	877	732	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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
DEC 30 2015

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

ELECTRONIC SUBMISSION #297289 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation
Date 9/28/15

AB

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
DELAWARE/BELL CANYON	3408	4557	WATER	RUSTLER	868
CHERRY CANYON	4557	5580	OIL-GAS	TOP SALT	2905
BRUSHY CANYON	5580	7254	OIL-GAS	BTM SALT	3210
				DELAWARE/BELL CANYON	3408
				CHERRY CANYON	4557
				BRUSHY CANYON	5580
				BONE SPRING	7334

32. Additional remarks (include plugging procedure):
SURFACE GEO: Qep

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 #297289 Verified by the BLM Well Information System.
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 12/21/2015 ()

Name (please print) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/06/2015

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.

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