

NM OIL CONSERVATION  
ARTESIAN DISTRICT  
NMOCD  
MAY 20 2016  
Artesia

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT

5. Lease Serial No. NNM11042

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. 891013810B

8. Lease Name and Well No. ROSS DRAW UNIT 58

9. API Well No. 30-015-43014-00-S1

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

17. Elevations (DF, KB, RT, GL)\* 3005 GL

14. Date Spudded 10/17/2015

15. Date T.D. Reached 10/25/2015

16. Date Completed 12/07/2015  
 D & A  Ready to Prod.

18. Total Depth: MD 7505, TVD 7505

19. Plug Back T.D.: MD 7404, TVD 7404

20. Depth Bridge Plug Set: MD, TVD

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

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	839		700	201	0	
12.250	9.625 J-55	40.0	0	3415		930	297	0	
7.875	5.500 P-110	17.0	0	7495	5574	1025	300	1350	

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	5501							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5592	7210	5592 TO 7210	3.130	184	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5592 TO 7210	20# LINEAR, 15% HCL, 20# BORATE, 16/30 WHITE, 16/30 SLC/TLR = 1,444 BBLs, PROP = 73,000#

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
12/07/2015	12/19/2015	24	→	174.0	0.0	907.0	54.0		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	
18/64	300 SI	200.0	→	174	0	907	0	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 #327679 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*  
DAVID R. GLASS  
PETROLEUM ENGINEER

RECLAMATION DUE:  
JUN 07 2016

ACCEPTED FOR RECORD  
/S/ DAVID R. GLASS  
MAY 20 2016  
APB

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	Thg. 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	Thg. 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
BELL CANYON	3440	4520	WATER	RUSTLER	700
CHERRY CANYON	4520	5560	WATER-OIL	TOP SALT	2853
BRUSHY CANYON	5560	7286	WATER-OIL	BASE OF SALT	3235
				BELL CANYON	3440
				CHERRY CANYON	4520
				BRUSHY CANYON	5560
				BONE SPRING	7286

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 #327679 Verified by the BLM Well Information System.  
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1547SE)

Name (please print) HEATHER BREHM Title REGULATORY ANALYST

Signature (Electronic Submission) Date 01/05/2016

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 \*\***