

NM OIL CONSERVATION

OC District

JUN 11 2015

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 AND LOG

RECEIVED

1. 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-Contact: HEATHER BREHM
Mail: hbrehm@rkixp.com

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 SENE 1650FNL 990FEL 32.030790 N Lat, 103.863710 W Lon
At top prod interval reported below SENE 1650FNL 990FEL 32.030790 N Lat, 103.863710 W Lon
At total depth SENE 1650FNL 990FEL 32.030790 N Lat, 103.863710 W Lon

5. Lease Serial No. NMNM0480904B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM71027X

8. Lease Name and Well No. ROSS DRAW 40

9. API Well No. 30-015-42297

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

11. Sec., T., R., M., or Block and Survey or Area Sec 22 T26S R30E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 11/11/2014 15. Date T.D. Reached 11/21/2014 16. Date Completed: D & A Ready to Prod. 01/01/2015

17. Elevations (DF, KB, RT, GL)* 3079 GL

18. Total Depth: MD 7588 TVD 7588 19. Plug Back T.D.: MD 7504 TVD 7504 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	853		710	205	0	
12.250	9.625 J55	40.0	0	3530		1270	412	0	
7.875	5.500 P110	17.0	0	7584	5503	1025	766	1688	

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	5644							

25. Producing Intervals.

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BRUSHY CANYON	5676	7363	5948 5676 TO 7363	3.130	208	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5676 TO 7363	20# LINEAR, 15% HCL, 20# BORATE, 16/30 WHITE, 16/30 SUPER, 20#/TOTAL SAND = 444,365 LBS/LTR = 8,994 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
01/01/2015	01/14/2015	24	→	333.0	312.0	1164.0	40.8		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	
30/64	SI 200	200.0	→	333	312	1164	93	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		→						

ACCEPTED FOR RECORD

MAY 29 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #289002 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation
Date: 7/14/15

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
BRUSHY CANYON	5670	7363	OIL-GAS-WATER	RUSTLER	850
				TOP SALT-EST	3100
				BTM SALT	3350
				DELAWARE	3547
				CHERRY CANYON	4664
BRUSHY CANYON	5670				

32. Additional remarks (include plugging procedure):
 SURFACE GEOLOGY: 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 #289002 Verified by the BLM Well Information System.
 For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad
 Committed to AFMSS for processing by DEBORAH HAM on 05/14/2015 ()**

Name (please print) HEATHER BREHM Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 01/22/2015

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.