

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

Form C-104  
Revised August 1, 2011

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address RKI EXPLORATION & PRODUCTION 210 PARK AVE, STE. 900, OKC, OK 73102		<sup>2</sup> OGRID Number 246289
		<sup>3</sup> Reason for Filing Code/ Effective Date NW 8/13/2014
<sup>4</sup> API Number 30 - 015-42109	<sup>5</sup> Pool Name ROSS DRAW; DELAWARE, WEST	<sup>6</sup> Pool Code 52800
<sup>7</sup> Property Code 40341	<sup>8</sup> Property Name RDX FEDERAL 28	<sup>9</sup> Well Number 11

II. <sup>10</sup> Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	28	26S	30E		330	NORTH	690	WEST	EDDY

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID 35246	<sup>19</sup> Transporter Name and Address SHELL TRADING US COMPANY PO BOX 4604, HOUSTON, TX 77010	<sup>20</sup> O/G/W O/G
	<b>NM OIL CONSERVATION</b> ARTESIA DISTRICT OCT 14 2014 RECEIVED	

IV. Well Completion Data

<sup>21</sup> Spud Date 7/04/2014	<sup>22</sup> Ready Date 8/13/2014	<sup>23</sup> TD 7370'	<sup>24</sup> PBTD 7280'	<sup>25</sup> Perforations 5566'-7152'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17.5"	<sup>28</sup> Casing & Tubing Size 13.375" J-55 54.5#	<sup>29</sup> Depth Set 770'	<sup>30</sup> Sacks Cement 845 SKS		
12.25"	9.625" J-55 40#	3346'	927 SKS		
7.875"	5.5" P-110 17#	7363'	1075 SKS		
	2.875"	5620'			

V. Well Test Data

<sup>31</sup> Date New Oil 8/13/2014	<sup>32</sup> Gas Delivery Date 8/14/2014	<sup>33</sup> Test Date 8/24/2014	<sup>34</sup> Test Length 24 HRS	<sup>35</sup> Tbg. Pressure 0	<sup>36</sup> Csg. Pressure 200
<sup>37</sup> Choke Size 40/64	<sup>38</sup> Oil 388	<sup>39</sup> Water 540	<sup>40</sup> Gas 366	<sup>41</sup> Test Method ESP	

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Heather Brehm*

Printed name:

Heather Brehm

Title:

Regulatory Analyst

E-mail Address:

hbrehm@rkixp.com

Date:

10.08.2014

Phone:

405.996.5769

OIL CONSERVATION DIVISION

Approved by:

*Dr. J. S. Peterson*

Title:

Approval Date:

10/29/2014

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM19612

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
RDX FEDERAL 28 112. Name of Operator  
RKI EXPLORATION & PRODUCTION  
Contact: HEATHER BREHM  
E-Mail: hbrehm@rkixp.com9. API Well No.  
30-015-421093a. Address  
210 PARK AVENUE, SUITE 900  
OKLAHOMA CITY, OK 731023b. Phone No. (include area code)  
Ph: 405-949-5769  
Fx: 405-996-577210. Field and Pool, or Exploratory  
ROSS DRAW; DELAWARE, WEST4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 28 T26S R30E Mer NMP NWNW 330FNL 690FWL  
32.011109 N Lat, 103.533335 W Lon11. County or Parish, and State  
EDDY COUNTY, NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SURFACE SUNDRY

Spud well on 7/04/2014.

On 7/5/2014 drilled 17.5" hole to 770'. Ran total of 17 jts 13 3/8 54.5# J-55 STC Csg. Set shoe @ 769' &amp; FC @ 723'. Test lines to 2000 psi.

Lead cmt 645 sx Standard mixed at 13.5 ppg & 1.75 cuft/sk.  
Tail cmt 200 sx Standard mixed @ 14.8 ppg & 1.34 cuft/sk.

Bumped plug to 956 psi, released pressure, recovered 1 bbls of fluid, floats held. Full returns throughout job, circ 80 bbls of cmt to surface.

Accepted for record  
f2D NMDCD 10/28/14**NM OIL CONSERVATION**  
ARTESIA DISTRICT

OCT 14 2014

**RECEIVED**

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #262216 verified by the BLM Well Information System  
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad**

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/09/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Pending BLM approvals will  
subsequently be reviewed  
and scannedTitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing  
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

any to make to any department or agency of the United

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM19612

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
RDX FEDERAL 28 119. API Well No.  
30-015-4210910. Field and Pool, or Exploratory  
ROSS DRAW; DELAWARE, WEST11. County or Parish, and State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RKI EXPLORATION &amp; PRODUCTION E-Mail: hbrehm@rkixp.com

Contact: HEATHER BREHM

3a. Address

210 PARK AVENUE, SUITE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-949-5769  
Fx: 405-996-5772

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 28 T26S R30E Mer NMP NWNW 330FNL 690FWL  
32.011109 N Lat, 103.533335 W Lon

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

## INTERMEDIATE SUNDRY

on 7/9/2014 drilled 12.25" hole to 3346'. Ran total of 74 jts 9 5/8" 40# J-55 LTC csg. Set FC @ 3299? & shoe @ 3346?. Test lines to 2000 psi.

Lead cmt 880 sx 35/65 POZ/C+5% lead mixed @ 12.9 ppg & 1.92 cuft/sk.  
Tail cmt 200 sx C+2%PF13 mixed @ 14.8 & 1.33 cuft/sk.

bumped plug with 1383 psi. recovered 1 1/2 bbl of fluid, floats held. Full returns throughout job, circ 32 bbls of cmt to surface.

NM OIL CONSERVATION  
ARTESIA DISTRICT

OCT 14 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #262215 verified by the BLM Well Information System  
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/09/2014

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Pending BLM approvals will  
subsequently be reviewed  
and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing States any false, fictitious or fraudulent statements or representations as to any matter within its jurisd

to any department or agency of the United

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM19612

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
RDX FEDERAL 28 11

2. Name of Operator

RKI EXPLORATION &amp; PRODUCTION E-Mail: hbrehm@rkixp.com

Contact: HEATHER BREHM

9. API Well No.

30-015-42109

3a. Address

210 PARK AVENUE, SUITE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-949-5769  
Fx: 405-996-5772

10. Field and Pool, or Exploratory

ROSS DRAW; DELAWARE, WEST

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 28 T26S R30E Mer NMP NWNW 330FNL 690FWL  
32.011109 N Lat, 103.533335 W Lon

11. County or Parish, and State

EDDY COUNTY, NM

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
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## PRODUCTION SUNDRY

On 7/14/2014 drilled 7.875" hole to 7363' Ran a total of 183 joints 5 1/2 17# hcp-110 Buttress Csg.  
Set shoe at 7360' and FC @ 7285 and DV Tool @ 5501'

1st stage cmt 450 sx PVL mixed @ 13 ppg & 1.48 cuft/sk.  
bumped plug to 1470 psi, released psi, recovered 1 bbl of fluid.  
Floats held. Full returns during 1st stage.

2nd stage lead cmt 400 sx "35:65 Poz/C" w/ additives mixed at 12.9 ppg & 1.89 cuft/sk.  
2nd stage Tail 175 sx PVL mixed at 13 ppg @ 1.47 cuft/sk.  
Final circulating psi 940 psi, bumped plug and closed DV tool with 2590 psi.

Accepted for Record  
10/29/14  
NMDCDNM OIL CONSERVATION  
ARTESIA DISTRICT  
OCT 14 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #262214 verified by the BLM Well Information System  
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/09/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Pending BLM approvals will  
subsequently be reviewed  
and scanned

Date

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make to any department or agency of the United

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
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NMNM19612

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
RDX FEDERAL 28 11

2. Name of Operator

RKI EXPLORATION &amp; PRODUCTION

Contact: HEATHER BREHM

E-Mail: hbrehm@rkixp.com

9. API Well No.

30-015-42109

3a. Address

210 PARK AVENUE, SUITE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-949-5769  
Fx: 405-996-5772

10. Field and Pool, or Exploratory

ROSS DRAW; DELAWARE, WEST

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 28 T26S R30E Mer NMP NWNW 330FNL 690FWL  
32.011109 N Lat, 103.533335 W Lon

11. County or Parish, and State

EDDY COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
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## COMPLETION SUNDRY

7/18/2014 began completion activities

7/22/2014 CBL logging Estimated TOC @2200'

7/23/2014 Pressured tested 5 1/2" 17# P-110 Csg to 8500 psi. held pressure for 30 minutes.

8/6/2014 Frac/Perf: 6 Stages: 5566'-7152' 234 shots

TOTAL 16/30 WHITE SAND = 338,194 LBS

TOTAL 16/30 SUPER LC SAND = 93,693 LBS

TOTAL SAND = 431,887 LBS

TOTAL LOAD TO RECOVER = 9,709 BBLs

NM OIL CONSERVATION  
ARTESIA DISTRICT

OCT 14 2014

RECEIVED

Accepted for Record  
NMOCB

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #262213 verified by the BLM Well Information System  
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/09/2014

## THIS SPACE FOR FEDERAL OR STATE

Approved By

Title

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Office

Pending BLM approvals will  
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and scanned

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCT 14 2014  
RECEIVEDFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM19612		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator RKI EXPLORATION & PRODUCTION-Email: hbrehm@rkixp.com			7. Unit or CA Agreement Name and No.		
3. Address 210 PARK AVENUE, SUITE 900 OKLAHOMA CITY, OK 73102			8. Lease Name and Well No. RDX FEDERAL 28 11		
3a. Phone No. (include area code) Ph: 405-949-5769			9. API Well No. 30-015-42109		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 330FNL 690FWL 32.011109 N Lat, 103.533335 W Lon At top prod interval reported below NWNW 330FNL 690FWL 32.011109 N Lat, 103.533335 W Lon At total depth NWNW 330FNL 690FWL 32.011109 N Lat, 103.533335 W Lon			10. Field and Pool, or Exploratory ROSS DRAW;DELAWARE,WEST		
14. Date Spudded 07/04/2014			11. Sec., T., R., M., or Block and Survey or Area Sec 28 T26S R30E Mer NMP		
15. Date T.D. Reached 07/13/2014			12. County or Parish EDDY		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/13/2014			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3003 GL					
18. Total Depth: MD 7370 TVD 7370			19. Plug Back T.D.: MD 7280 TVD 7280		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA, POR, RES			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	770		845	258	0	
12.250	9.625 J55	40.0	0	3346		927	500	0	
7.875	5.500 P110	17.0	0	7363	5501	1075	316	0	

## 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	5620							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5566	7152	5566 TO 7152	3.130	234	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
5566 TO 7152	20# LINEAR, 20# BORATE, 16/30 WHITE, 16/30 SUPER/TOTAL SAND = 431,887 LBS/TLR = 9,709 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
08/13/2014	08/24/2014	24	→	388.0	366.0	540.0	40.9		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	
40/64	SI	200.0	→	388	366	540	943	POW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
	SI		→				

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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

ELECTRONIC SUBMISSION #269306 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	3359	4463	OIL-GAS-WATER	RUSTLER	913
CHERRY CANYON	4463	5530	OIL-GAS-WATER	TOP SALT	2680
BRUSHY CANYON	5530	7202	OIL-GAS-WATER	BTM SALT	3164
BONE SPRING	7202	7370	LIMESTONE	DELAWARE	3359
				CHERRY CANYON	4463
				BRUSHY CANYON	5530
				BONE SPRING	7202

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 #269306 Verified by the BLM Well Information System.  
 For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad**

Name(*please print*) HEATHER BREHM Title REGULATORY ANALYST

Signature (Electronic Submission) Date 10/08/2014

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***