

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

Form C-104  
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ 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 4/18/2014
<sup>4</sup> API Number 30 - 015-41974	<sup>5</sup> Pool Name ROSS DRAW; DELAWARE, EAST	<sup>6</sup> Pool Code 32795
<sup>7</sup> Property Code 312431	<sup>8</sup> Property Name ROSS DRAW UNIT	<sup>9</sup> Well Number 53

**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
A	27	26S	30E		330	NORTH	990	EAST	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
A	27	26E	30E		330	NORTH	990	EAST	EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P ESP	<sup>14</sup> Gas Connection Date 4/19/2014	<sup>15</sup> C-129 Permit Number na	<sup>16</sup> C-129 Effective Date na	<sup>17</sup> C-129 Expiration Date na				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
35246	SHELL US TRADING CO PO BOX 4604 HOUSTON, TX 77010	O
35246	SHELL US TRADING CO PO BOX 4604 HOUSTON, TX 77010	G

RECEIVED  
MAY 12 2014  
NMOCD ARTESIA

**IV. Well Completion Data**

<sup>21</sup> Spud Date 3/18/2014	<sup>22</sup> Ready Date 4/18/2014	<sup>23</sup> TD 7549'	<sup>24</sup> PBTB 7415'	<sup>25</sup> Perforations 5612'-7240'	<sup>26</sup> DHC, MC na
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17.5"	13.375" 54.5# J55	950'	1050		
12.25"	9.625" 40# J55	3435'	1100		
7.875"	5.5" 17# N80	7500'	1025		
	2.875" TUBING L-80 6.5#	5537'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 4/18/2014	<sup>32</sup> Gas Delivery Date 4/19/2014	<sup>33</sup> Test Date 5/05/2014	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 270	<sup>36</sup> Csg. Pressure 190
<sup>37</sup> Choke Size 96/64	<sup>38</sup> Oil 344 bbls	<sup>39</sup> Water 1077 bbls	<sup>40</sup> Gas 577 mcf	<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: 4/29/2014 Phone: 405-996-5769

OIL CONSERVATION DIVISION

Approved by:

*Dr. J. H. Sypers*

Title:

*Dr. J. H. Sypers*

Approval Date:

*4-2-14*

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.  
NMNM0555443

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.  
ROSS DRAW UNIT 53

2. Name of Operator

RKI EXPLORATION AND PRODUCTION

Contact: HEATHER BREHM

Email: HBREHM@RKIXP.COM

9. API Well No.  
30-015-41974

3a. Address

210 PARK AVE STE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-996-5769

Fx: 405-996-5772

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

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

Sec 27 T26S R30E Mer NMP NENE 330FNL 990FEL  
32.011126 N Lat, 103.514924 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

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

ON 3/19/2014 DRILLED 17-1/2" HOLE TO 950'/CASING 13-3/8" 54.5# J55  
Set shoe @ 952' & FC @ 908' Test lines to 2500 psi

Pumped lead cmt 850 sx Standard lite mixed at 13.5 ppg & 1.75 cuft/sk. Followed by Tail cmt 200 sx  
Standard mixed @ 14.8 ppg & 1.34 cuft/sk. Displace w/ 137 bbls of FW. Final circulating pressure  
300 psi

Full returns throughout job, circ 20 bbls of cmt to surface.

URD 7-2-14  
Accepted for record  
NMDCD

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

Electronic Submission #243661 verified by the BLM Well Information System  
For RKI EXPLORATION AND PRODUCTION, sent to the Carlsbad

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/28/2014

## THIS SPACE FOR FEDERAL OFFICIAL USE

Approved By

Title

Date

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 scanned

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.

**\*\* 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.  
NMNM0555443

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.  
ROSS DRAW UNIT 53

2. Name of Operator

RKI EXPLORATION AND PRODUCTION

Contact: HEATHER BREHM

Email: HBREHM@RKIXP.COM

9. API Well No.  
30-015-41974

3a. Address

210 PARK AVE STE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-996-5769

Fx: 405-996-5772

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

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

Sec 27 T26S R30E Mer NMP NENE 330FNL 990FEL  
32.011126 N Lat, 103.514924 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**

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 3/23/2014 DRILLED 12-1/4" HOLE TO 3435'/CASING 9-5/8" 40# J55  
Set FC @ 3384' & shoe @ 3428'

Pumped Lead cmt 900 sx Standard Lite mixed @ 12.9 ppg & 1.92 cuft/sk. Followed by Tail cmt 200 sx  
Standard mixed @ 14.8 & 1.33 cuft/sk. Displaced w/256 bbls of FW. Final circulating pressure 900  
psi

Full returns throughout job, circ 30 bbls of cmt to surface.

Accepted for record  
LED 4/28/2014

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

Electronic Submission #243658 verified by the BLM Well Information System  
For RKI EXPLORATION AND PRODUCTION, sent to the Carlsbad

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/28/2014

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

Approved By \_\_\_\_\_

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

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person to make any false, fictitious or fraudulent statements or representations as to any matter within the jurisdiction of the Department or agency of the United States.

**\*\* 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.  
NMNM0555443

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 ☐ Other

8. Well Name and No.

ROSS DRAW UNIT 53

2. Name of Operator

RKI EXPLORATION AND PRODUCTION

Contact: HEATHER BREHM

Email: HBREHM@RKIXP.COM

9. API Well No.

30-015-41974

3a. Address

210 PARK AVE STE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

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

10. Field and Pool, or Exploratory

ROSS DRAW, DELAWARE, EAST

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

Sec 27 T26S R30E Mer NMP NENE 330FNL 990FEL  
32.011126 N Lat, 103.514924 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
<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 recomplete 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 recompletion 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.)

**PRODUCTION SUNDRY**

ON 3/28/2014 DRILLED 7-7/8" HOLE TO 7500'/CASING 5-1/2" 17# N80  
shoe @ 1548' collar @ 7500'

Pumped 1st stage cmt 450 sx PVL mixed @ 13 ppg & 1.48 cuft/sk. Drop bottom plug and displace cmt w/174 bbls of water. Final circulating psi 580 psi Full returns during 1st stage

Pumped 2nd stage lead cmt 400 sx "35:65 Poz/C" w/ additives mixed at 12.9 ppg & 1.89 cuft/sk.  
Followed by 2nd stage Tail 175 sx PVL mixed at 13 ppg @ 1.47 cuft/sk. Dropped closing plug and displaced cmt w/128 bbls of FW.  
Final circulating psi 990 psi, Saw full returns during 2nd stage cmt

PS 7-2-14  
Accepted for record  
NMDCD

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

**Electronic Submission #243654 verified by the BLM Well Information System  
For RKI EXPLORATION AND PRODUCTION, sent to the Carlsbad**

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/28/2014

**THIS SPACE FOR FEDERAL OR STATE**

Approved By

Title

Pending BLM approvals will  
subsequently be reviewed  
and scanned

Date

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

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.

**\*\* 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.  
NMNM0555443

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 ☐ Other

8. Well Name and No.

ROSS DRAW UNIT 53

2. Name of Operator

RKI EXPLORATION AND PRODUCTION

Contact: HEATHER BREHM

Email: HBREHM@RKIXP.COM

9. API Well No.

30-015-41974

3a. Address

210 PARK AVE STE 900  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-996-5769

Fx: 405-996-5772

10. Field and Pool, or Exploratory

ROSS DRAW, DELAWARE, EAST

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

Sec 27 T26S R30E Mer NMP NENE 330FNL 990FEL  
32.011126 N Lat, 103.514924 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 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.)

**COMPLETION SUNDRY**4/04/2014 BEGAN COMPLETION ACTIVITIES  
PBTD at 7415' Estimated TOC at 2163'LRD 7-2-14  
Accepted for record  
NMDCD**4/10/2014 PERF/FRAC**Stage 1: 7240'-7236', 7200'-7196', 7174'-7170', 7156'-7154', 2 SPF, 7132'-7122', 7112'-7108',  
7022'-7018', 7012'-7008', 6998'-6994'**Stage 2: frac**Stage 3: 6500'-6496', 6482'-6478', 2 SPF, 6426'-6422', 6414'-6410', 6394'-6390', 6380'-6376',  
6328'-6324', 6310'-6304', 6274'-6266', 1 SPF, total 50 holes

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

**Electronic Submission #243665 verified by the BLM Well Information System  
For RKI EXPLORATION AND PRODUCTION, sent to the Carlsbad**

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/28/2014

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

Approved By \_\_\_\_\_

Pending BLM approvals will  
subsequently be reviewed  
and scanned

Date \_\_\_\_\_

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States any false, fictitious or fraudulent statements or representations as to any matter within \_\_\_\_\_

Department of the Interior, Bureau of Land Management, Office of the United States

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

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator RKI EXPLORATION & PRODUCTION-Mail: hbrehm@rkixp.com			8. Lease Name and Well No. ROSS DRAW UNIT 53		
3. Address 210 PARK AVENUE, SUITE 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 NENE 330FNL 990FEL 32.011126 N Lat, 103.514924 W Lon At top prod interval reported below NENE 330FNL 990FEL 32.011126 N Lat, 103.514924 W Lon At total depth NENE 330FNL 990FEL 32.011126 N Lat, 103.514924 W Lon			9. API Well No. 30-015-41974		
14. Date Spudded 03/18/2014			15. Date T.D. Reached 03/26/2014		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/18/2014			17. Elevations (DF, KB, RT, GL)* 3021 GL		
18. Total Depth: MD 7549 TVD 7549			19. Plug Back T.D.: MD 7415 TVD 7415		
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? <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	950		1050	312	0	
12.250	9.625 J55	40.0	0	3435		1100	354	0	
7.875	5.500 N80	17.0	0	7500	5513	1025	298	3128	

## 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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE SANDS	5612	7240	5612 TO 7240	3.130	250	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
5612 TO 7240	SLICK WATER, 15% HCL, DELTA FRAC 140-20#, PREM 16/30, DF 140-20#/LTR=12,287 BBL / TOTAL PROP=717500 LB

## 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
04/18/2014	05/05/2014	24	→	344.0	577.0	1077.0	41.9		ELECTRIC PUMP SUB-SURFACE
Choke Size 96/64	Tbg. Press. Flwg. 270 SI	Csg. Press. 190.0	24 Hr. Rate →	Oil BBL 344	Gas MCF 577	Water BBL 1077	Gas:Oil Ratio 1	Well Status 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 #244702 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 BRUSHY CANYON BONE SPRING	3478 5576 7373

## 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 #244702 Verified by the BLM Well Information System.  
For RK1 EXPLORATION & PRODUCTION, sent to the Carlsbad

Name (please print) HEATHER BREHMTitle REGULATORY ANALYST 

Signature \_\_\_\_\_ (Electronic Submission)

Date 05/06/2014

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 \*\***