

District I  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

District II  
811 S. First St., Artesia, NM 88210

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

Submit one copy to appropriate District Office

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

AMENDED REPORT

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**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 9/19/2014
<sup>4</sup> API Number 30 - 015-41975	<sup>5</sup> Pool Name ROSS DRAW; DELAWARE, EAST.	<sup>6</sup> Pool Code 52795
<sup>7</sup> Property Code 312431	<sup>8</sup> Property Name ROSS DRAW UNIT	<sup>9</sup> Well Number 54

**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
E	27	26S	30E		2310	NORTH	330	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
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**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 TRADING US COMPANY PO BOX 4604; HOUSTON, TX 77010	O/G

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
OCT 14 2014  
**RECEIVED**

**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBDT	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
7/17/2014	9/19/2014	7466'	7413'	5522'-7200'	
<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" J-55 54.5#	676'	1080 SKS		
12.25"	9.625" J-55 40#	3374'	1300 SKS		
7.875"	5.5" P-110 17#	7455'	1025 SKS		
	2.875"	4836'			

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
9/29/2014	9/29/2014	10/01/2014	24 HRS	.280	200
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
64/64	260	545	249	FLOWING	

<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: <i>[Signature]</i>	Title: <i>Dist. Inspector</i>
Approval Date: <i>Oct 28-2014</i>	
Pending BLM approvals will subsequently be reviewed and scanned	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. ROSS DRAW UNIT 54
2. Name of Operator RKI EXPLORATION & PRODUCTION E-Mail: hbrehm@rkixp.com		9. API Well No. 30-015-41975
3a. Address 210 PARK AVENUE, SUITE 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 SWNW 2310FNL 330FWL 32.005159 N Lat, 103.523573 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 Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

SURFACE SUNDRY

well spud on 7/17/2014  
on 7/18/2014 drilled 17.5" hole to 676'. Ran total of 15 jts 13 3/8 54.5# J-55 STC Csg. Set shoe @ 676? & FC @ 630? Test lines to 2000 psi

Lead cmt 500 sx Standard mixed at 13.5 ppg & 1.75 cuft/sk.  
Tail cmt 580 sx Standard mixed @ 14.8 ppg & 1.33 cuft/sk.

Final circulating pressure 208 psi @ 3 bpm, bumped plug to 710 psi, released pressure, recovered 1/2 bbl of fluid, floats held. Full returns throughout job, did not circulate cmt to surface.

Accepted for records  
JED NMOC 10/28/14

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

OCT 14 2014

RECEIVED

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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

**Electronic Submission #265947 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 09/25/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE 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 _____

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... 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  
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OMB NO. 1004-0135  
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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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. ROSS DRAW UNIT 54
2. Name of Operator RKI EXPLORATION & PRODUCTION E-Mail: hbrehm@rkixp.com		9. API Well No. 30-015-41975
3a. Address 210 PARK AVENUE, SUITE 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 SWNW 2310FNL 330FWL 32.005159 N Lat, 103.523573 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 Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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PRODUCTION SUNDRY

On 7/27/2014 drilled 7.875" hole to 7544'. Ran total of 168 joints 5 1/2 17# hcp-110 Buttress Csg. Set shoe at 7455, FC @ 7412. DV Tool @ 5526'

1st stage cmt 450 sx PVL mixed @ 13 ppg & 1.48 cuft/sk.  
Final circulating psi 920 psi @ 3bpm, bumped plug to 1520 psi, released psi, recovered 1 bbl of fluid. Floats held. Full returns during 1st stage.

2nd stage Tail 175 sx PVL mixed at 13 ppg @ 1.47 cuft/sk.  
Final circulating psi 1050 psi, bumped plug and closed DV tool with 2550 psi. Saw full returns during 2nd stage cmt.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
OCT 14 2014  
**RECEIVED**

Accepted for record  
205 NMDCD 10/28/14

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #265955 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 09/25/2014

**THIS SPACE FOR FEDERAL OR STATE**

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 scanned

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
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COMPLETION SUNDRY

Began completion activities on 8/5/2014.  
8/7/2014 ran CBL TOC @ 1940'  
9/12/2014 Frac/Perf 5522'-7200'  
9/17/2014 drill out frac plugs  
9/18/2014 flowback

Well is producing

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
OCT 14 2014  
RECEIVED

Applied for record  
APD NMOCDC 10/28/14

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

**Electronic Submission #265954 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 09/25/2014

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