

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

¹ Operator name and Address RKI EXPLORATION & PRODUCTION 210 PARK AVE, STE. 900, OKC, OK 73102		² OGRID Number 246289
		³ Reason for Filing Code/ Effective Date NW 9/16/2014
⁴ API Number 30 - 015-41980	⁵ Pool Name ROSS DRAW; DELAWARE, EAST	⁶ Pool Code 52795
⁷ Property Code 312431	⁸ Property Name ROSS DRAW UNIT	⁹ Well Number 61

II. ¹⁰ Surface Location

UL or lot no. P	Section 27	Township 26S	Range 30E	Lot Idn	Feet from the 990	North/South Line SOUTH	Feet from the 710	East/West line EAST	County EDDY
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¹¹ 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
¹² Lse Code 	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				



III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ 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

²¹ Spud Date 7/30/2014	²² Ready Date 9/16/2014	²³ TD 7523'	²⁴ PBTD 7437'	²⁵ Perforations 5568'-7286'	²⁶ DHC, MC
²⁷ Hole Size 17.5"	²⁸ Casing & Tubing Size 13.375" J-55 54.5#	²⁹ Depth Set 902'	³⁰ Sacks Cement 1100 SKS		
12.25"	9.625" J-55 40#	3450'	1350 SKS		
7.875"	5.5" J-55 17#	7513'	1025 SKS		
	2.875"	5659'			

V. Well Test Data

³¹ Date New Oil 9/17/2014	³² Gas Delivery Date 9/17/2014	³³ Test Date 9/19/2014	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 345	³⁶ Csg. Pressure 225
³⁷ Choke Size 64/64	³⁸ Oil 274	³⁹ Water 286	⁴⁰ Gas 290	⁴¹ Test Method ESP	
⁴² 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: 			OIL CONSERVATION DIVISION		
Printed name: Heather Brehm			Approved by: 		
Title: Regulatory Analyst			Title: Dist R Supervisor		
E-mail Address: hbrehm@rkixp.com			Approval Date: 10-28-2014		
Date: 10.08.2014		Phone: 405.996.5769	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.
NMNM11042

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.
NMNM71027X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
ROSS DRAW UNIT 61

2. Name of Operator

RKI EXPLORATION & PRODUCTION E-Mail: hbrehm@rkxp.com

Contact: HEATHER BREHM

9. API Well No.
30-015-41980

3a. Address

210 PARK AVENUE, SUITE 900
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-996-5769
Fx: 405-996-577210. 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 SESE 990FSL 710FEL
32.003169 N Lat, 103.514604 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

Well spud 7/30/2014

On 7/31/2014 drilled 17.5" hole to 902'. Ran total of 20 jts 13 3/8 54.5# J-55 STC Csg. Set shoe @ 903' & FC @ 857'. Test lines to 2000 psi.

Lead cmt 900 sx Standard mixed at 13.5 ppg & 1.75 cuft/sk.

Tail cmt 200 sx Standard mixed @ 14.8 ppg & 1.34 cuft/sk.

Final circulating pressure 344 psi @ 3 bpm, bumped plug to 864 psi, released pressure, recovered 1/2 bbl of fluid, floats held. Full returns throughout job, circulated 46 bbls of cmt to surface.

Tested well head to 750 psi. Test good.

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 14 2014

RECEIVED

Accepted for record
ADD NMOCDC 10/28/14

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

**Electronic Submission #265964 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 STATEPending BLM approvals will
subsequently be reviewed
and scanned

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

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.
NMNM11042

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.
NMNM71027X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
ROSS DRAW UNIT 61

2. Name of Operator

RKI EXPLORATION & PRODUCTION

Contact: HEATHER BREHM

E-Mail: hbrehm@rkixp.com

9. API Well No.
30-015-41980

3a. Address

210 PARK AVENUE, SUITE 900
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-996-5769
Fx: 405-996-577210. 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 SESE 990FSL 710FEL
32.003169 N Lat, 103.514604 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 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.)

INTERMEDIATE SUNDRY

On 8/5/2014 drilled 12.25" hole to 3450'. Ran total of 80 jts 9 5/8" 40# J-55 LT&C csg. Set FC @ 3404' & shoe @ 3451'. Test lines to 2000 psi.

Lead cmt 1150 sx Standard Lite mixed @ 12.9 ppg & 1.92 cuft/sk.
Tail cmt 200 sx Standard mixed @ 14.8 & 1.33 cuft/sk.

Final circulating pressure 892 psi @ 3 bpm, bumped plug with 1400 psi, released pressure, recovered 1 bbl of fluid, floats held. Full returns throughout job, circ 68 bbls of cmt to surface.

Tested casing for 30 minutes to 1500 psi. Test good.

Accepted for record
NMOCB
10/6/14

NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 14 2014

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

Electronic Submission #265965 verified by the BLM Well Information System
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad

RECEIVED

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/25/2014

THIS SPACE FOR FEDERAL OR STATE

Pending BLM approvals will
subsequently be reviewed
and scanned

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 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.***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		5. Lease Serial No. NMNM11042
2. Name of Operator RKI EXPLORATION & PRODUCTION		6. If Indian, Allottee or Tribe Name
Contact: HEATHER BREHM E-Mail: hbrehm@rkixp.com		7. If Unit or CA/Agreement, Name and/or No.
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	8. Well Name and No. ROSS DRAW UNIT 61
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T26S R30E Mer NMP SESE 990FSL 710FEL 32.003169 N Lat, 103.514604 W Lon		9. API Well No. 30-015-41980
		10. Field and Pool, or Exploratory ROSS DRAW; DELAWARE, EAST
		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	

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PRODUCTION SUNDRY

On 8/10/2014 drilled 7.875" hole to 7513'. Ran total of 199 joints 5 1/2 17# N-80 LT&C Csg. Set shoe at 7513, FC @ 7437. DV Tool @ 5521'. Tested line to 5000 psi

1st stage cmt 450 sx AregoPVL mixed @ 13 ppg & 1.48 cuft/sk.

Final circulating psi 1100 psi @ 3 bpm, bumped plug to 1600 psi, released psi, recovered 1 bbl of fluid. Floats held. Full returns during 1st stage.

2nd stage lead cmt 400 sx PVL mixed at 12.9 ppg & 1.89 cuft/sk. Followed by 2nd stage Tail 175 sx PVL mixed at 13 ppg @ 1.48 cuft/sk.

Final circulating psi 1050 psi, bumped plug and closed DV tool with 2500 psi, released psi,

Accepted for record
10/28/14
NMOC

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

14. I hereby certify that the foregoing is true and correct. Electronic Submission #265971 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

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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**** 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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1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM11042
2. Name of Operator RKI EXPLORATION & PRODUCTION		6. If Indian, Allottee or Tribe Name
3a. Address 210 PARK AVENUE, SUITE 900 OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No. NMNM71027X
3b. Phone No. (include area code) Ph: 405-996-5769 Fx: 405-996-5772		8. Well Name and No. ROSS DRAW UNIT 61
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T26S R30E Mer NMP SESE 990FSL 710FEL 32.003169 N Lat, 103.514604 W Lon		9. API Well No. 30-015-41980
		10. Field and Pool, or Exploratory ROSS DRAW; DELAWARE, EAST
		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.)

COMPLETION SUNDRY

Completion activities began on 8/14/2014
8/19/2014 Estimated TOC at 1770'.
8/20/2013 Pressured tested 5.5" Prod Casing to 6150 psi. held pressure for 30 min
9/9/2014 Frac/Perf 5870'-7286' TOTAL SAND = 444,440 LBS/ LTR = 10,459 BBLS
9/13/2014 drill out plugs
9/15/2014 install ESP
PUMP INTAKE @5528'
EOP @5557'
EOT @5659'
flowback

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 14 2014

RECEIVED

Handwritten: 10/28/14
Accepted for record
NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #265972 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 OFFICIAL 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 _____

Handwritten: Pending BLM approvals will
subsequently be reviewed
and scanned

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**** 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			5. Lease Serial No. NMNM11042		
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. ROSS DRAW UNIT 61		
3a. Phone No. (include area code) Ph: 405-996-5769			9. API Well No. 30-015-41980		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 990FSL 710FEL 32.003169 N Lat, 103.514604 W Lon At top prod interval reported below SESE 990FSL 710FEL 32.003169 N Lat, 103.514604 W Lon At total depth SESE 990FSL 710FEL 32.003169 N Lat, 103.514604 W Lon			10. Field and Pool, or Exploratory ROSS DRAW; DELAWARE, EAST		
14. Date Spudded 07/30/2014			11. Sec., T., R., M., or Block and Survey or Area Sec 27 T26S R30E Mer NMP		
15. Date T.D. Reached 08/09/2014			12. County or Parish EDDY		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/16/2014			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3002 GL					
18. Total Depth: MD 7523 TVD 7523			19. Plug Back T.D.: MD 7437 TVD 7437		
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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	902		1100	328	0	
12.250	9.625 J55	40.0	0	3450		1350	440	0	
7.875	5.500 J55	17.0	0	7513	5521	1025	301	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	5659							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE SANDS	5568	7286	5568 TO 7286	3.130	203	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
5568 TO 7286	15% HCL, AQUAVIS G, 20# DYNAFRAC, 16/30 WHITE, 16/30 BLACK, 20# LINEAR/TOTAL SAND=444/LTR

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/16/2014	09/19/2014	24	→	274.0	290.0	286.0	42.1		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	345	225.0	→	274	290	286	1058	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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #269300 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 14 2014

RECEIVED

Pending BLM approvals will
subsequently be reviewed
and scanned

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	3465	4593	OIL-GAS-WATER	RUSLTER	1010
CHERRY CANYON	4593	5647	OIL-GAS-WATER	TOP SALT	2930
BRUSHY CANYON	5647	7337	OIL-GAS-WATER	BTM SALT	3268
BONE SPRING	7337	7523	LIMESTONE	DELAWARE	3465
				CHERRY CANYON	4593
				BRUSHY CANYON	5647
				BONE SPRING	7337

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 #269300 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.

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