

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. 700, OKC, OK 73102		² OGRID Number 246289
		³ Reason for Filing Code/ Effective Date NW 8/2/15
⁴ API Number 30 - 015-42270	⁵ Pool Name UNDESIGNATED BONE SPRING	⁶ Pool Code 13354
⁷ Property Code 40484	⁸ Property Name EAST PECOS FEDERAL 22	⁹ Well Number 5H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	22	26S	29E		251	SOUTH	2185	WEST	EDDY

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
C	22	26S	29E		383	NORTH	2203	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 8/3/15	¹⁵ C-129 Permit Number n/a	¹⁶ C-129 Effective Date n/a	¹⁷ C-129 Expiration Date n/a				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
774715	SHELL US TRADING CO	O
211476	DELAWARE BASIN MIDSTREAM	G
NM OIL CONSERVATION ARTESIA DISTRICT SEP 21 2015 RECEIVED		

IV. Well Completion Data

²¹ Spud Date 6/23/2015	²² Ready Date 08/08/2015	²³ TD 13031' 8621	²⁴ PBDT 12934'	²⁵ Perforations 9016'-12888'	²⁶ DHC, MC n/a
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375" J55 54.5#	387'	500		
12.25"	9.625 J55 40#	2878'	1000		
8.750"	5.5" P110 20#	13031'	2410		
	2.875" L80 TUBING	8471'			

V. Well Test Data

³¹ Date New Oil 8/2/2015	³² Gas Delivery Date 8/3/2015	³³ Test Date 8/16/2015	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 520
³⁷ Choke Size 33/64	³⁸ Oil 539	³⁹ Water 820	⁴⁰ Gas 849		⁴¹ Test Method FLOWING

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: *Heather Brehm*

Printed name: HEATHER BREHM

Title: REGULATORY ANALYST

E-mail Address: hbrehm@rkixp.com

Date: 9/15/2015

Phone: 405.996.5769

OIL CONSERVATION DIVISION

Approved by:

JD Dade

Title:

Dist Supervisor

Approval Date:

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.***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. NMNM22634
2. Name of Operator RKI EXPLORATION & PRODUCTION		6. If Indian, Allottee or Tribe Name
3a. Address 210 PARK AVE STE. 700 OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-996-5769 Fx: 405-996-5772		8. Well Name and No. EAST PECOS FEDERAL COM 22 5H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26S R29E Mer NMP NENW 250FSL 2185FWL 32.034440 N Lat, 103.973590 W Lon		9. API Well No. 30-015-42270
		10. Field and Pool, or Exploratory CORRAL CANYON;SOUTH
		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 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 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 6/23/2015

On 6/23/15 drilled 17.5" hole to 387'. Ran 9 joints of 13 3/8 STC 54.5# J-55. Set Shoe @ 387' FC @ 340'. Test lines to 1500 psi.

Lead-500 sks Standard mix at 14.8 ppg and 1.33 cuft/sk.

Full returns. Circ to surface.

Accepted for record
NMOC

JRS 9/23/2015

NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 21 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #311253 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 08/03/2015

THIS SPACE FOR FEDERAL OR STATE APPROVAL

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

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
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2. Name of Operator RKI EXPLORATION & PRODUCTION		6. If Indian, Allottee or Tribe Name
3a. Address 210 PARK AVE STE. 700 OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-996-5769 Fx: 405-996-5772		8. Well Name and No. EAST PECOS FEDERAL COM 22 5H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26S R29E Mer NMP NENW 250FSL 2185FWL 32.034440 N Lat, 103.973590 W Lon		9. API Well No. 30-015-42270
		10. Field and Pool, or Exploratory CORRAL CANYON;SOUTH
		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 recompletable 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 recompletable 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 6/28/2015 drilled a 12.25" hole to 2878'. Ran total of 69 jts 9 5/8" 40# J-55 LTC casing & landing joint. Set shoe @ 2878' & collar @ 2835'.
Test lines to 3000 psi.

Lead cement 800 sks Class C 35/65 poz mixed @ 12.9 ppg & 1.92 cuft/sk.
Tail cement 200 sx Standard mixed @ 14.8 & 1.32 cuft/sk.

bumped plug with 1320 psi, floats held. Full returns throughout job, circ 64 bbls of cmt to surface.

Accepted for record

NMOC

9/23/2015

14. I hereby certify that the foregoing is true and correct. Electronic Submission #315747 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 09/08/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE
Pending 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 _____

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

Additional data for EC transaction #315747 that would not fit on the form

32. Additional remarks, continued

Test to 3000 psi for 30 min.

UNITED STATES
DEPARTMENT OF THE INTERIOR
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2. Name of Operator RKI EXPLORATION & PRODUCTION		6. If Indian, Allottee or Tribe Name
3a. Address 210 PARK AVE STE. 700 OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-996-5769 Fx: 405-996-5772		8. Well Name and No. EAST PECOS FEDERAL COM 22 5H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26S R29E Mer NMP NENW 250FSL 2185FWL 32.034440 N Lat, 103.973590 W Lon		9. API Well No. 30-015-42270
		10. Field and Pool, or Exploratory CORRAL CANYON;SOUTH
		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 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	

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PRODUCTION SUNDRY

On 7/11/15 drilled 8.75" hole to 13'52'. Ran total of 305 joints 5- 1/2" 20# P110 BTC Csg. Set shoe @ 13023.06', FC @ 12936.30' and DV Tool @ 5023.02'

1st stage lead cement 575 sx PVL mixed @ 11.5 ppg & 2.11 cuft/sk.
1st stage tail cement 975 sx PVL mixed @ 13.0 ppg & 1.89 cuft/sk.
bumped plug w/ 1550 psi floats held. Partial returns (20%) during 1st stage.

2nd stage lead cmt 760 sx AregoLite mixed @ 10.5 ppg & 2.21 cuft/sk.
100 sx Class "C" neat mixed @ 14.8 ppg & 1.33 cuft/sk.
bumped plug and closed DV Tool w/ 2475 psi.

Accepted for record

WES

NMOC

9/23/15

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 21 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #315748 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 09/08/2015
THIS SPACE FOR FEDERAL OR STATE 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 _____	
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Additional data for EC transaction #315748 that would not fit on the form

32. Additional remarks, continued

Saw full returns during 2nd stage cmt. Circ 15 bbls of cmt back to surface.

Installed tubing head and tested to 5000 psi. Test good.

Released rig 7/17/2015.

UNITED STATES
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3a. Address 210 PARK AVE STE. 700 OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-996-5769 Fx: 405-996-5772		8. Well Name and No. EAST PECOS FEDERAL COM 22 5H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26S R29E Mer NMP NENW 250FSL 2185FWL 32.034440 N Lat, 103.973590 W Lon		9. API Well No. 30-015-42270
		10. Field and Pool, or Exploratory CORRAL CANYON; SOUTH
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<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
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations

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 recomple 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 recomple 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

began completion activities on 7/21/2015
Drill out DV Tools at 5023' Tagged PBTD @12,930'
ran RBL/CBL/GR/CCL to surface. Est TOC at surface.
test lines to 9000 psi. pressure tested 5 1/2"
Prod casing to 8500 psi. monitor pressure for 30 minutes.

7/23/15 Perf #1
12,736' - 12,738' 2' 4-SPF (8 Holes)
12,786' - 12,788' 2' 4-SPF (8 Holes)
12,836' - 12,838' 2' 4-SPF (8 Holes)

9/23/15
Accepted for record
NMOC

14. I hereby certify that the foregoing is true and correct. Electronic Submission #315749 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 09/08/2015
THIS SPACE FOR FEDERAL OR STATE OFFICIAL APPROVALS	
Approved By _____	Title _____
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**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #315749 that would not fit on the form

32. Additional remarks, continued

12,886' - 12,888' 2' 4-SPF (8 Holes)

7/28/15 Perf & Frac (9,016' 12,888') Total Sand: 2,945,382# TLR: 1,899,618 bbls

7/31/15 drill out plugs

8/2/15 flowback

Well is producing.

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

5. Lease Serial No.
NMNM22634

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. EAST PECOS FEDERAL COM 22 5H		
3. Address 210 PARK AVE STE 900 OKLAHOMA CITY, OK 73102			9. API Well No. 30-015-42270		
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 SESW 251FSL 2185FWL 32.034440 N Lat, 103.973590 W Lon At top prod interval reported below SESW 32.022980 N Lat, 103.973420 W Lon At total depth NENW 283FNL 2203FWL 32.034010 N Lat, 103.973530 W Lon			10. Field and Pool, or Exploratory CORRAL CANYON;SOUTH		
			11. Sec., T., R., M., or Block and Survey or Area Sec 22 T26S R29E Mer NMP		
			12. County or Parish EDDY		13. State NM
14. Date Spudded 06/23/2015		15. Date T.D. Reached 07/14/2015	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/02/2015		17. Elevations (DF, KB, RT, GL)* 2881 GL
18. Total Depth: MD 13031 TVD 8621		19. Plug Back T.D.: MD 12934 TVD 8617		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 type="checkbox"/> No <input checked="" 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	387		500	119	0	
12.250	9.625 J55	40.0	0	2878		1000	321	0	
8.750	5.500 P110	20.0	0	13031	5023	2410	867	2580	

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	8471	8462						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	9016	12888	9016 TO 12888	3.130	512	ACTIVE
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9016 TO 12888	SLICKWATER, 15% HCL, LINEAR GEL/ CROSS LINK, 20/40 WHITE, 20/40 SLC/TLR=45,298 BBLs /PROP=2,945,382

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
08/02/2015	08/16/2015	24	→	539.0	849.0	820.0	46.0		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
33/64	SI	520.0	→	539	849	820	1575	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

Accepted for record
LWD NMOC 9/23/15

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

ELECTRONIC SUBMISSION #316518 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
2ND BONE SPRING	8390	12888	OIL-GAS	RUSTLER TOP SALT BTM SALT DELAWARE/BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING IST BONE SPRING	375 2172 2672 2930 3934 5011 6680 7590

32. Additional remarks (include plugging procedure):
2ND BONE SPRING -FORMATION TOP 8357'

Accepted for record
NMOCD

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 #316518 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 09/15/2015

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.

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