

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 73003		² OGRID Number 246289
		³ Reason for Filing Code/ Effective Date NW 1/13/2016
⁴ API Number 30 - 0 15-42236	⁵ Pool Name CALEBRA BLUFF; BONE SPRING	⁶ Pool Code 15011
⁷ Property Code 38684	⁸ Property Name LONGVIEW FEDERAL 12	⁹ Well Number 2H

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
B	12	23S	28E		780	NORTH	1854	EAST	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
B	1	23S	28E		333	NORTH	1711	EAST	EDDY

¹² Lse Code F	¹³ Producing Method Code p	¹⁴ Gas Connection Date 1/13/2016	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
214984	PLAINS	O
504685	LOBOS	G

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 29 2016
RECEIVED

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
11/24/2015	01/13/2016	14,015' 8332	13,910'	9,014'-13,900'	

²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
17.5"	13.375" J55 54.5#	255'	250
12.25"	9.625" J55 40#	4006'	1100
8.75"	5.5" HCP110 17#	13998'	1880
	2.875" L80 TUBING	7192'	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
1/14/2016	1/13/2016	2/11/2016	24 HOURS	0	550

³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method
32/64	579	1386	758	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: *H. Brehm*

Printed name: Heather Brehm

Title: Regulatory Analyst

E-mail Address: hcather.brehm@wpenergy.com

Date: 2.24.2016 Phone: 539.573.9700

OIL CONSERVATION DIVISION
Approved by: *JD Wade*
Title: *Dist II Supervisor*
Approval Date: *3-1-16*

Pending BLM approvals will subsequently be reviewed and scanned *JD*

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.
NMNM91078

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.

8. Well Name and No.
LONGVIEW FEDERAL 12 2H

9. API Well No.
30-015-42236

10. Field and Pool, or Exploratory
CALEBRA BLUFF; BONE SPRING

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Contact: HEATHER BREHM
RKI EXPLORATION & PRODUCTION E-Mail: heather.brehm@wpenergy.com

3a. Address
210 PARK AVENUE, SUITE 700
OKLAHOMA CITY, OK 73003

3b. Phone No. (include area code)
Ph: 539-573-7512
Fx: 539-573-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 12 T23S R28E Mer NMP NWNE 780FNL 1855FEL
32.325290 N Lat, 104.037990 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 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 11.24.2016
On 12/24/16 drilled 17.5" hole to 255'. Ran a total of 6 joints of 13 3/8" 54.50# J-55 STC. FS set @ 255.20' FC @ 209.40'. Test lines to 2000 psi.

lead cmt 250 sx Standard class c mixed @ 14.8 ppg & 1.33 cuft/sk.
bumped plug to 830 psi, released pressure, recovered 1/2 bbls fluid, floats held. Full returns throughout job, circ 10 bbls of cmt to surface.

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 29 2016
RECEIVED

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #331882 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 02/22/2016

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 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 wilfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Department or agency of the United States

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.
NMNM91078

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.

8. Well Name and No.
LONGVIEW FEDERAL 12 2H

9. API Well No.
30-015-42236

10. Field and Pool, or Exploratory
CALEBRA BLUFF; BONE SPRING

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RKI EXPLORATION & PRODUCTION
Contact: HEATHER BREHM
E-Mail: heather.brehm@wpenergy.com

3a. Address
210 PARK AVENUE, SUITE 700
OKLAHOMA CITY, OK 73003

3b. Phone No. (include area code)
Ph: 539-573-7512
Fx: 539-573-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 12 T23S R28E Mer NMP NWNE 780FNL 1855FEL
32.325290 N Lat, 104.037990 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 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 recompleate 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 recompleation 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 11/27/2016 drilled 12.125" hole to 4006'. ran total of 96 joints 9 5/8" 40# J-55 LTC csg. Set FS @ 4006.98' & FC @ 3963.29'. Test lines to 2000 psi.

Lead cmt 900 sx 35/65/ P/C @ 12.9 ppg & 1.92 cuft/sk.
Tail cmt 200sx "C" + .2% PF13 @ 14.8 ppg & 1.32 cuft/sk .

bumped plug w/ 500 psi, ecovered 2 bbls of fluid, floats held. Full returns throughout job, circ 80 bbls of cmt to surface.
test pack off to 5000 psi for 30 minutes (ok).

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #331885 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 02/22/2016

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 scanned 

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

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.
NMNM91078

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.

8. Well Name and No.
LONGVIEW FEDERAL 12 2H

9. API Well No.
30-015-42236

10. Field and Pool, or Exploratory
CALEBRA BLUFF; BONE SPRING

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RKI EXPLORATION & PRODUCTION
Contact: HEATHER BREHM
E-Mail: heather.brehm@wpenergy.com

3a. Address
210 PARK AVENUE, SUITE 700
OKLAHOMA CITY, OK 73003

3b. Phone No. (include area code)
Ph: 539-573-7512
Fx: 539-573-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 12 T23S R28E Mer NMP NWNE 780FNL 1855FEL
32.325290 N Lat, 104.037990 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 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.)

PRODUCTION SUNDRY

On 12/12/2015 drilled 8.75" hole to 13998'. Run 10 joints to get find torque rating, Run total 339jts & 2 maker joints 5.5" 20# HCP-110 GBCD, shoe set @13,998' & f.c. set @ 13,912' & DVTool set @ 5,038'

1st stage: lead 420 sx of pvl mix @ 11.5 ppg / 2.23 yield
tail 1150 sx acid solid pvl mixed @ 13 ppg / 1.89 yield
bump plug @ 1,920 psi, float held,
full returns throughout 1st stage crmt job circ 4 hrs w/ rig pump,
circ 225 sx of cement t/ surface

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 29 2016
RECEIVED

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #331894 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 02/22/2016

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 scanned 

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

Additional data for EC transaction #331894 that would not fit on the form

32. Additional remarks, continued

2nd stage: lead slurry 210sks 35/36 Poz mixed @ 12.9ppg 1.91cuft/sk
Tail Slurry 100sks Class C neat mixed @ 14.8ppg 1.33cuft/sk
Bump plug @ 2060psi, Good returns throughout job,
Test tubing head to 5,000psi for 15mins (Good)

Rig released 12/14/2015.

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.
NMNM91078

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.

8. Well Name and No.
LONGVIEW FEDERAL 12 2H

9. API Well No.
30-015-42236

10. Field and Pool, or Exploratory
CALEBRA BLUFF; BONE SPRING

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RKI EXPLORATION & PRODUCTION
Contact: HEATHER BREHM
E-Mail: heather.brehm@wpenergy.com

3a. Address
210 PARK AVENUE, SUITE 700
OKLAHOMA CITY, OK 73003

3b. Phone No. (include area code)
Ph: 539-573-7512
Fx: 539-573-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 12 T23S R28E Mer NMP NWNE 780FNL 1855FEL
32.325290 N Lat, 104.037990 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 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.)

COMPLETION SUNDRY

completion activities began 12/18/2015.
12.23.15 Tagged PBTD @ 13,910', Estimated cement top at 3245'.
RIH with tools to 8560'. Placed 1000 psi on 5 1/2" Prod casing,
ran RBL/CBL/GR/CCL to surface.
12.24.15 Pressure tested 5 1/2" Prod casing to 9500 psi. monitor pressure for 30 minutes. Perf
Stage 1:
13,898' - 13,900' 2' 4-SPF 8 Holes
13,836' - 13,838' 2' 4-SPF 8 Holes
13,774' - 13,776' 2' 4-SPF 8 Holes
13,712' - 13,714' 2' 4-SPF 8 Holes

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 29 2016

RECEIVED

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

Electronic Submission #331893 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 02/22/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____

Pending BLM approvals will
subsequently be reviewed
and scanned 

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 to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction to any department or agency of the United States.

Additional data for EC transaction #331893 that would not fit on the form

32. Additional remarks, continued

12.31.15 test frac stack to 10,000 psi, tested good.

01.04.16 Perf/Frac (9014'-13900') 20 Stages

TOTAL SAND PUMPED = 7,238,980 LBS

LTR = 87,953 BBLS

01.10.16 tag plugs

01.13.16 flowback

Well is Producing.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTS & DISTRICT

FEB 29 2016
RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND

5. Lease Serial No.
NMNM91078

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
RKI EXPLORATION & PRODUCTION-Email: heather.brehm@wpenergy.com
 Contact: HEATHER BREHM

8. Lease Name and Well No.
LONGVIEW FEDERAL 12 2H

3. Address 210 PARK AVE. STE. 700
OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code)
Ph: 539-573-7512

9. API Well No.
30-015-42236

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 12 T23S R28E Mer NMP
 At surface NWNE 780FNL 1855FEL 32.325290 N Lat, 104.037990 W Lon
 Sec 1 T23S R28E Mer NMP
 At top prod interval reported below SWSE 3FSL 2069FEL 32.310770 N Lat, 104.038670 W Lon
 Sec 1 T23S R28E Mer NMP
 At total depth NWNE 330FNL 1711FEL 32.341140 N Lat, 104.037490 W Lon

10. Field and Pool, or Exploratory
CALEBRA BLUFF; BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 12 T23S R28E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
11/24/2015

15. Date T.D. Reached
12/09/2015

16. Date Completed
 D & A Ready to Prod.
01/13/2016

17. Elevations (DF, KB, RT, GL)*
3023 GL

18. Total Depth: MD 14015
TVD 8331

19. Plug Back T.D.: MD 13910
TVD 8335

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CEMENT

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No 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	255		250	59	0	
12.250	9.625 J55	40.0	0	4006		1100	356	0	
8.750	5.500 HCP110	17.0	0	13998	5038	1880	649	3245	

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		7192						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRINGS	9014	13900	9014 TO 13900	3.130	640	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9014 TO 13900	15% HCL, SLICKWATER/LINEAR GEL/ CROSS LINK, 20/40 WHITE, 20/40 SLC/PROP=7,238,980 LBS/LTR = 87,953

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
01/13/2016	02/11/2016	24	→	579.0	758.0	1386.0	44.6		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI	550.0	→	579	758	1386	1309	POW	

28a. Production - Interval B

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

Pending BLM approvals will subsequently be reviewed and scanned *PD*

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
BONE SPRINGS	8182	13900	OIL-GAS-WATER	RUSTLER TOP SALT BTM SALT DELAWARE/BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	225 1900 2510 2820 3720 4802 6320

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 #331990 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 02/22/2016

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 ****