

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 3/4/2016
⁴ API Number 30 - 015-42281	⁵ Pool Name WC G04 5262708A; Bone Spring	⁶ Pool Code 97801
⁷ Property Code 39386	⁸ Property Name EAST PECOS FEDERAL COM 22	⁹ Well Number 6H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	22	26S	29E		250	S	1840	E	EDDY

¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	22	26S	29E		231	N	1855	E	EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection 3/4" 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
504685	LOBOS	G
214984	PLAINS NM OIL CONSERVATION ARTESIA DISTRICT APR 26 2016 RECEIVED	O

IV. Well Completion Data

²¹ Spud Date 12/16/2015	²² Ready Date 3/4/2016	²³ TD 13305' 86.76	²⁴ PBTD 13197'	²⁵ Perforations 9013-13187	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8" J-55 54.5#	382'	400		
12-1/4"	9-5/8" HCL-80 40#	6648'	2275		
8-3/4"	5-1/2" HCP-110 20#	13287'	1380		

V. Well Test Data

³¹ Date New Oil 3/4/2016	³² Gas Delivery Date 3/4/2016	³³ Test Date 3/20/2016	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 580	³⁶ Csg. Pressure 0
³⁷ Choke Size 48/64	³⁸ Oil 535	³⁹ Water 1191	⁴⁰ Gas 797	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: heather.brehm@wpenergy.com

Date: 4/25/2016

Phone: 539.573.7512

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Bus Op Spec-Adv*

Approval Date: 4/26/16

Pending BLM approvals will subsequently be reviewed and scanned

The NMOC Gas Capture Plan notice has been posted on the web site under Announcements. A copy of the GCP form is included with the notice and is also in the forms section under Unnumbered forms. Please submit accordingly in a timely manner.

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.

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 Contact: HEATHER BREHM E-Mail: hbrehm@wpenergy.com		6. If Indian, Allottee or Tribe Name
3a. Address 210 PARK AVENUE SUITE 700 OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 539-573-7512	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26S R29E Mer NMP SWSE 250FSL 1840FEL 32.020950 N Lat, 103.969040 W Lon		8. Well Name and No. EAST PECOS FEDERAL COM 22 6H
		9. API Well No. 30-015-42281
		10. Field and Pool, or Exploratory WC
		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 12/16/2015.

On 12/16/15 drilled 17.5" hole to 385'. Ran total of 9 jts 13 3/8", 54.5#, J-55, ST&C, casing, set shoe @ 381' & set FC @ 339' test lines to 1500 psi

tail cmt 400 sx of c+2% mixed @ 14.8 ppg & 1.34 cuft/sk, bumped plug to 637 psi, released pressure, recovered 1/2 bbl of fluid, floats held, full returns throughout job, circulated 29 bbls / 121 sx of cement to surface,

Test casing to 1500psi for 30mins.

NM OIL CONSERVATION

ARTESIA DISTRICT

APR 26 2016

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #337257 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 04/25/2016

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 _____

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.***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 AVENUE SUITE 700 OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 539-573-7512		8. Well Name and No. EAST PECOS FEDERAL COM 22 6H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26S R29E Mer NMP SWSE 250FSL 1840FEL 32.020950 N Lat, 103.969040 W Lon		9. API Well No. 30-015-42281
		10. Field and Pool, or Exploratory WC
		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"/> 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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INTERMEDIATE SUNDRY

On 12/26/15 drilled 12.25" hole to 6648'. Ran a total of 163 jts 9 5/8 40# HCL-80 LTC set shoe @ 6647', float collar @ 6607', DV Tool @ 4830' Test lines to 4000 PSI.

Lead cmt 800 sx PVL mixed @ 13.00 ppg & 1.48 cuft/sk.
bumped plug with 1000 psi, released pressure, recovered 2 bbls of fluid, floats held. No returns during 1st stage. Pressure up to 3000k inflated packer w/ 2 bbls fluid (3000 psi) no returns

2nd stage Lead cmt 1800 sx 35/65 POZ/C mixed @ 12.9 ppg & 1.92 cuft/sk. Followed by 2nd stage Tail cmt 175 sx "C" mixed @ 14.9 ppg & 1.32 cuft/sk.
Final circulating pressure 570 psi, bumped plug and closed DV Tool w/ 1970 psi

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 26 2016

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #337256 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 04/25/2016

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and scanned

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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 ****

Additional data for EC transaction #337256 that would not fit on the form

32. Additional remarks, continued

test pack off to 5000 psi for 30 minutes (OK).

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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Contact: HEATHER BREHM E-Mail: hbrehm@wpenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 210 PARK AVENUE SUITE 700 OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 539-573-7512	8. Well Name and No. EAST PECOS FEDERAL COM 22 6H
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PRODUCTION SUNDRY

On 1/15/2016 Drilled 8.75" hole to 13290'. Ran a total of 302 joints 5 1/2", 20#, HCP-110, GBCD casing, set shoe @ 13,287', FC set @ 13,197'

Lead 400 sks of pvl mixed at 13 ppg & 1.48 cuft/sk,
Tail cmt, 980 sx of acid solid pvl, mixed at 13 ppg & 1.89 cuft/sx,

bumped plug with 1,940 psi, held for 3 min, check floats, got back 2 bbl of fluid, seen full returns throughout job
test seals t/ 5000 psi held for 5 min, both test = good

NM OIL CONSERVATION

ARTESIA DISTRICT

APR 26 2016

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #337260 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 04/25/2016

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Department of the Interior, Bureau of Land Management, or agency of the United States

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

Additional data for EC transaction #337260 that would not fit on the form

32. Additional remarks, continued

Rig released 1/15/2016