

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONSERVATION DIVISION

811 S. FIRST STREET

ARTESIA, NM 88210

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		6. If Indian, Allottee or Tribe Name
2. Name of Operator RKI EXPLORATION & PROD LLC Contact: HEATHER BREHM E-Mail: hbrehm@rkixp.com		7. If Unit or CA/Agreement, Name and/or No. 891013810X
3a. Address 210 PARK AVE 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 37
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26S R30E SWNW 1750FNL 0105FWL 32.875535 N Lat, 103.030362 W Lon		9. API Well No. 30-015-41676-00-X1
		10. Field and Pool, or Exploratory UNDESIGNATED
		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 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

1/08/2014 started completion activities
Drill out DV Tool at 5420'. Circulate well clean. Tagged cement at 7428' Tagged PBTD @7440' with
240 jts in. circulate well clean. Estimated TOC @3156'

2/10/2014 Perforate Stage 1
7,312? - 7,318? (67/2 SPF/12 HOLES/60 DEGREE),
7,302? - 7,306? (47/1 SPF/4 HOLES/60 DEGREE),
7,276? - 7,282? (67/1 SPF/6 HOLES/60 DEGREE),
7,264? - 7,268? (47/1 SPF/4 HOLES/60 DEGREE),
7,186? - 7,190? (47/1 SPF/4 HOLES/60 DEGREE),

NM OIL CONSERVATION
ARTESIA DISTRICT

DEC 30 2014

RECEIVED

80 1/5/2015
Accepted for record
NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #236458 verified by the BLM Well Information System For RKI EXPLORATION & PROD LLC, sent to the Carlsbad Committed to AFMSS for processing by MEIGHAN SALAS on 05/01/2014 (14MMS0140SE)			
Name (Printed/Typed) HEATHER BREHM	Title REGULATORY ANALYST	ACCEPTED FOR RECORD	
Signature (Electronic Submission)	Date 02/24/2014		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE - 7 2014			
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.		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD 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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #236458 that would not fit on the form

32. Additional remarks, continued

7,155? - 7,159? (4?/1 SPF/4 HOLES/60 DEGREE)
7,100? - 7,108? (8?/1 SPF/8 HOLES/60 DEGREE)
36? TOTAL 42 HOLES. RD WIRE LINE PREP TO FRAC

2/11/2014 Perf & Frac

STAGE 2 PERFS: 7,004?-7,009?(5?/2 SPF/10 HOLES) 6,946?-6,948?(2?/2 SPF/4 HOLES) 6,932?-6,934?(2?/2 SPF/4 HOLES), 6,910?-6,912?(2?/1 SPF/2 HOLES) 6,886?-6,888?(2?/1 SPF/2 HOLES) 6,820?-6,826?(6?/1 SPF/6 HOLES), 6,780?-6,786?(6?/1 SPF/6 HOLES) 6,730?-6,736?(6?/1 SPF/6 HOLES) TOTAL 40 HOLES
STAGE 3 PERFS: 3 6,660?-6,669? (9?/2 SPF/18 HOLES) 6,615?-6,619? (4?/2 SPF/8 HOLES) 6,574?-6,578? (4?/1 SPF/4 HOLES), 6,524?-6,528? (4?/1 SPF/4 HOLES) 6,452?-6,456? (4?/1 SPF/4 HOLES) TOTAL 38 HOLES

STAGE 4 PERFS: 6,372?-6,378? (6?/2 SPF/12 HOLES) 6,312?-6,318? (6?/1 SPF/6 HOLES) 6,244?-6,248? (4?/1 SPF/4 HOLES), 6,232?-6,236? (4?/1 SPF/4 HOLES) 6,196?-6,200? (4?/1 SPF/4 HOLES) 6,183?-6,187? (4?/1 SPF/4 HOLES), 6,142?-6,148? (6?/1 SPF/6 HOLES) TOTAL 40 HOLES

STAGE 5 PERFS: 6,060?-6,066? (6?/2 SPF/12 HOLES) 6,000?-6,006? (6?/2 SPF/12 HOLES) 5,932?-5,936? (4?/1 SPF/4 HOLES), 5,914?-5,918? (4?/1 SPF/4 HOLES) 5,902?-5,908? (6?/1 SPF/6 HOLES) TOTAL 38 HOLES

STAGE 6 PERFS: 5,848?-5,854? (6?/3 SPF/18 HOLES) 5,784?-5,786? (2?/2 SPF/4 HOLES) 5,730?-5,734? (4?/2 SPF/8 HOLES) TOTAL 30 HOLES

16/30 WHITE SAND = 512,883 LBS
16/30 SLC SAND = 191,021 LBS
TOTAL SAND PUMPED = 703,904 LBS
LTR = 17,862 BBLS

2/16/2014 ESP: TP 100 psi, CP 0 psi, 27/64th" Choke, 571 bw, 0 bo, 0 mcf (sales) 3% load recovered, 115,500 ppm water chlorides, FOP 5136' (Ran 12 hrs)

well is complete and PRODUCING

Revisions to Operator-Submitted EC Data for Sundry Notice #236458

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM0480904B	NMNM0480904B
Agreement:		891013810X (NMNM71027X)
Operator:	RKI EXPLORATION & PRODUCTION 210 PARK AVE, STE 900 OKLAHOMA CITY, OK 73102 Ph: 405-949-2221	RKI EXPLORATION & PROD LLC 210 PARK AVE SUITE 900 OKLAHOMA CITY, OK 73102 Ph: 405.996.5750
Admin Contact:	HEATHER BREHM REGUALTORY ANALYST E-Mail: hbrehm@rkixp.com Ph: 405-996-5769 Fx: 405-996-5772	HEATHER BREHM REGUALTORY ANALYST E-Mail: hbrehm@rkixp.com Ph: 405-996-5769 Fx: 405-996-5772
Tech Contact:	HEATHER BREHM REGUALTORY ANALYST E-Mail: hbrehm@rkixp.com Ph: 405-996-5769 Fx: 405-996-5772	HEATHER BREHM REGUALTORY ANALYST E-Mail: hbrehm@rkixp.com Ph: 405-996-5769 Fx: 405-996-5772
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	WILDCAT; BONE SPRING	UNDESIGNATED
Well/Facility:	ROSS DRAW UNIT 37 Sec 22 T26 S R30 E Mer NMP SWNW 1750FNL 105FWL 32.030359 N Lat, 103.876880 W Lon	ROSS DRAW UNIT 37 Sec 22 T26S R30E SWNW 1750FNL 0105FWL 32.875535 N Lat, 103.030362 W Lon