

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONSERVATION DIVISION

811 S. FIRST STREET
ARTESIA, NM 88210FORM 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	8. Well Name and No. RDX FEDERAL 10 4
2. Name of Operator RKI EXPLORATION & PROD LLC Contact: HEATHER BREHM E-Mail: hbrehm@rkixp.com	9. API Well No. 30-015-40878-00-X1
3a. Address 210 PARK AVE SUITE 900 OKLAHOMA CITY, OK 73102	10. Field and Pool, or Exploratory BRUSHY DRAW
3b. Phone No. (include area code) Ph: 405-996-5769 Fx: 405-994-5772	11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T26S R30E NESW 2110FSL 1850FWL	

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 REPORT

7/10/2013 began completion activities, Drill out DV Tool @5483', circulate well clean. Tagged PBDT @ 7560'. pressured tested casing to 3000 psi. held pressure for 30 minutes, Estimated TOC @ 3270'.

8/22/2013-8/24/2013 8 STAGE PERF/FRAC

TEST LINES TO 7500 PSI. SET RELIEF VALVE AT 5120 PSI

STAGE 1

FRAC: 1

7,470? - 7,478? (8?/2 SPF/60 DEGREE/16 SHOTS)

7,456? - 7,462? (6?/1 SPF/60 DEGREE/6 SHOTS)

7,426? - 7,430? (4?/1 SPF/60 DEGREE/4 SHOTS)

7,396? - 7,402? (6?/1 SPF/60 DEGREE/6 SHOTS)

7,344? - 7,350? (6?/1 SPF/60 DEGREE/6 SHOTS)

Accepted for record
JSD NMDCD 8-19-14

NM OIL CONSERVATION
ARTESIA DISTRICT
AUG 19 2014
RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #236795 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 (14MMS0146SE)	
Name (Printed/Typed) HEATHER BREHM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 02/25/2014
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 _____
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.	

Additional data for EC transaction #236795 that would not fit on the form

32. Additional remarks, continued

TOTAL 38 SHOTS POOH W/ FIRED GUNS SWION

STAGE 2

PERFS: MAGIUM LONG RANGE PLUG AT 7300?

7244?-7250? (6?/2 SPF/12 SHOTS), 7232? -7236? (4?/2 SPF/8 SHOTS), 7221? - 7224? (3?/2 SPF/6 SHOTS)

7170? -7175? (5?/1 SPF/5 SHOTS), 7096? 7100? (4?/1 SPF/ 4 SHOTS), 7086 - 7090? (4?/1 SPF/4 SHOTS)

7074? - 7078? (4?/1 SPF/4 SHOTS) TOTAL 43 HOLES

STAGE 3

PERFS: MAGIUM LONG RANGE PLUG AT 7030?

6984? - 6990? (6?/2 SPF/12 SHOTS), 6939? - 6943? (4?/2 SPF/8 SHOTS), 6886? - 6890? (4?/1 SPF/4 SHOTS)

6840? - 6846? (6?/1 SPF/6 SHOTS), 6798? - 6804? (6?/1 SPF/ 6 SHOTS), 6752? - 6756? (4?/1 SPF/4

SHOTS) TOTAL 40 HOLES

STAGE 4

PERFS: MAGIUM LONG RANGE PLUG AT 6700?

6654? - 6660? (6?/2 SPF/12 SHOTS), 6640? - 6644? (4?/2 SPF/8 SHOTS), 6626? - 6630? (4?/1 SPF/4 SHOTS)

6613? -6617? (4?/1 SPF/4 SHOTS), 6586? - 6590? (4?/1 SPF/ 4 SHOTS), TOTAL 32 HOLES

STAGE 5

PERFS: MAGIUM LONG RANGE PLUG AT 6560?

6522? 6528? (6?/2 SPF/12 SHOTS), 6515? 6517? (2?/2 SPF/4 SHOTS), 6504? 6508? (4?/1 SPF/4 SHOTS)

6458? 6462? (4?/1 SPF/4 SHOTS), 6445? -6447? (2?/1 SPF/ 2 SHOTS), 6431? 6433? (2?/1 SPF/2 SHOTS),

6418? 6424? (6?/1 SPF/6 SHOTS), 6404? 6408? (4?/1 SPF/ 4 SHOTS), 6384? 6388? (4?/1 SPF/4 SHOTS),

6364? -6368? (4?/1 SPF/ 4 SHOTS), 6354? - 6358? (4?/1 SPF/4 SHOTS), TOTAL 50 SHOTS

STAGE 6

PERFS: MAGIUM LONG RANGE PLUG AT 6310?

6280? - 6284? (4?/2 SPF/8 SHOTS), 6268? -6272? (8?/1 SPF/ 8 SHOTS), 6240? -6246? (6?/1 SPF/6 SHOTS), 6139? -6147? (4?/1 SPF/ 4 SHOTS), TOTAL 26 SHOTS

STAGE : 7

PERFS: MAGIUM RAPID MILL PLUG AT 6030?

5974?- 5980? (6?/2 SPF/12 SHOTS), 5960?- 5964? (4?/1 SPF/ 4 SHOTS), 5891? -5899? (8?/1 SPF/8 SHOTS), 5881? -5883? (2?/1 SPF/ 2 SHOTS), 5802? - 5808? (6?/1 SPF/ 6 SHOTS) TOTAL 32 SHOTS

STAGE : 8 : MAGIUM RAPID MILL PLUG AT 5730?

5667?- 5675? (8?/2 SPF/16 SHOTS), 5602?- 5606? (4?/2 SPF/8 SHOTS), 5486? -5494? (8?/1 SPF/8 SHOTS), 5452? -5458? (6?/1 SPF/ 6 SHOTS) TOTAL 38 SHOTS

8/29/2013 drilled out plugs

9/4/2013 converted to ESP

9/10/2013 Producing