

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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 NMNM20965
2. Name of Operator RKI EXPLORATION & PROD LLC		6. If Indian, Allottee or Tribe Name
Contact: BILL AUBREY E-Mail: baubrey@rkixp.com		7. If Unit or CA/Agreement, Name and/or No
3a. Address 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112	3b. Phone No (include area code) Ph: 405-996-5750 Fx: 405-949-2223	8. Well Name and No. RDX FEDERAL 17 15
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T26S R30E SWSE 990FSL 2310FEL		9. API Well No. 30-015-39943-00-X1
		10. Field and Pool, or Exploratory BRUSHY DRAW
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

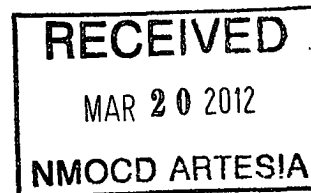
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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.)

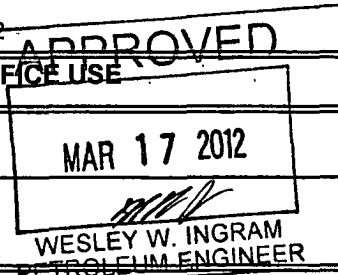
RKI Exploration and Production requests permission to modify the drilling plan for the RDX Federal 17-15 well. Please see the attached information.

Accepted for record NMOC
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

TES
3/27/2012



14. I hereby certify that the foregoing is true and correct. Electronic Submission #133139 verified by the BLM Well Information System For RKI EXPLORATION & PROD LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 03/16/2012 (12DLM0813SE)	
Name (Printed/Typed) BILL AUBREY	Title REGULATORY
Signature (Electronic Submission)	Date 03/15/2012
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	Date
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.	



Well RDX Federal 17-15
 Location 990 FSL 2,310 FEL
 Section 17-26S-30E
 County Eddy
 State New Mexico

Prodcution 7 7/8" hole
 Pipe OD 5 1/2"
 Setting
 Depth 7,200 ft
 Annular Volume 0.1733 cf/ft 0.26074 cf/ft 300 ft
 Excess 0.25 25 %
 Total Annular Volume 728 cf
 With Excess 910 cf
 DV Tool
 Depth 5000 ft

Stage 1

Lead: 336 sx 1.42 cf/sk 13.0 ppg
 Lead: PVL + 2% PF174 + .3% PF167 + .1% PF65 + .2% PF13 + .25 pps PF46
 Top of cement: DV tool

Stage 2

Lead: 142 sx 2.06 cf/sk 12.6 ppg
 Tail: 100 sx 1.42 cf/sk 13.0 ppg
 Lead: 35/65 Poz "C" + 5% PF44 + 6% PF20 + 3 pps PF42 + .2% PF13 + .125 pps PF130 + .25 pps PF46
 Tail: PVL + 2% PF174 + .3% PF167 + .1% PF65 + .2% PF13 + .25 pps PF46
 Top of cement: 3,150 ft

Pressure control equipment:

The blowout preventer equipment (BOP) shown in Exhibit #1 will consist of a double ram type

(3,000 psi WP) preventer, a bag-type annular preventer (3,000 psi WP), and rotating head. Both units will be hydraulically operated and the ram type preventer will be equipped with blind rams on top and pipe rams (sized to accommodate the drill pipe size being utilized) on bottom. A 13 3/8" SOW x 13 5/8" 3M casing head will be installed on the 13 3/8" casing and utilized until total depth is reached. All BOP and associated equipment will be tested to 3,000 psi and the annular will be tested to 1,500 psi after setting the 13 3/8" casing string. The 13 3/8" and 9 5/8" casing will be tested to .22 psi per ft of casing string length or 1,500 psi whichever is greater, but not to exceed 70% of the minimum yield. The 9 5/8" will be hung in the wellhead and the stack will not be broke (unflanged) at this point. The stack will not be isolated and tested after running the 9 5/8" casing, but will tested along with the 9 5/8" casing.

Pipe rams will be operated and checked each 24 hour period and each time the drill string is out of the hole.

These function test will be documented on the daily driller's log.

A drilling spool or blowout preventer with 2 side outlets (choke side shall be 3" minimum diameter, kill side shall be at least 2" diameter).

2 kill line valves, one of which will be a check valve.

2 chokes on the manifold along with a pressure gauge.

Upper kelly cock valve with handle available.

Safety vavle and subs to fit all drill string connections in use.

All BOP equipment connections subjected to pressure will be flanged, welded, or clamped.

Fill up line above the upper most preventer.

**RDX Federal 17 15
30-015-39943
RKI Exploration and Production
March 17, 2012
Conditions of Approval**

- 1. Additional cement may be needed for both stages as both calculate to less than 25% excess.**
- 2. Operator did not submit a new Exhibit 1 for the 3M BOP. Operator shall comply with BOP testing in Onshore Order 2 regarding timing, since operator is using a multi-bowl BOP.**
- 3. Operator's statement that they will test the BOP with the casing is only approved by the Carlsbad Field Office for the surface casing. However, since operator is utilizing a multi-bowl, the Carlsbad Field Office will accept this test.**

WWI 031712