

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 NMNM100558
2. Name of Operator RKI EXPLORATION & PROD LLC		6. If Indian, Allottee or Tribe Name
Contact CHARLES K AHN E-Mail: cahn@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: 405-996-5771 Fx: 405-996-5746	8. Well Name and No. RDX 15 11
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T26S R30E SENW 2200FNL 1500FWL 32.043879 N Lat, 103 872857 W Lon		9. API Well No. 30-015-37093-00-S1
		10. Field and Pool, or Exploratory BRUSHY DRAW-DELAWARE
		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	

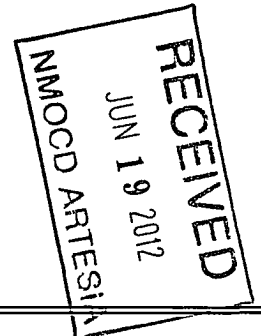
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 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.)

THIS IS AN AMENDED REPORT TO THE ORIGINAL REPORT DATED 5/21/2012

Work commenced on 2-08-2012. Drill Out cement and DV tool at 5020 feet. Continue to clean out to PBTD at 7570 feet. Ran wireline survey from PBTD to surface w/ 1000 psig on well, showed good cement bond to 1600 feet.

FRAC DATA

Stage 1 = 7128 feet to 7298 feet (38 holes) Pump as follows: start on 500 gals of 30# lin gel (Water frac G) formation broke at 2296 psig. 1500 gals of 15% HCl acid, 13,876 gals of Delta frac 140-R gel, 69136 gals of 20# Delta Frac 140R carrying 103,245# of Premium White 16/30 sand at 5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 7450 gals of 20# Delta Frac 140-R gel carrying



14. I hereby certify that the foregoing is true and correct	
Electronic Submission #139051 verified by the BLM Well Information System For RKI EXPLORATION & PROD LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 06/13/2012 (12KMS2267SE)	
Name (Printed/Typed) CHARLES K AHN	Title HS&E/REGULATORY MANAGER
Signature (Electronic Submission)	Date 05/25/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 06/16/2012
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 Carlsbad

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 #139051 that would not fit on the form

32. Additional remarks, continued

45,771# of CRC 16/30 sand at 5.0 ppg. Flushed to bottom perf.

Stage 2 = 6738 feet to 6938 feet (60 holes): start on 500 gals of 30# lin gel (Water frac G) formation broke at 1120 psig. 500 gals of 15% HCl acid, 13,854 gals of Water frac G R-11 gel, 69,545 gals of 20# Delta Frac 140 R (11) carrying 80,953# of Premium White 16/30 sand at .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 9000 gals of 20# Delta Frac 140-R gel carrying 38,563# of CRC 16/30 sand at 5.0 ppg. Flushed to bottom perf. .

stage 3 = 6505 feet to 6664 feet (40 holes): start on 500 gals of 30# lin gel (Water frac G) formation broke at 1623 psig. 1500 gals of 15% HCl acid, 13,359 gals of Delta frac 140-R (11)gel, 51,500 gals of 20# Delta Frac 140R carrying 80,000# of Premium White 16/30 sand at .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 8142gals of 20# Delta Frac 140-R gel carrying 32,500# of CRC 16/30 sand at 5 0 ppg. Flushed to bottom perf.

Stage 4 =6070 feet to 6090 feet (50 holes): start on 500 gals of 30# lin gel (Water frac G) formation broke at 1623 psig. 1500 gals of 15% HCl acid, 12,972 gals of Delta frac 140-R (11)gel, 77,821 gals of 20# Delta Frac 140R carrying 104,772# of Premium White 16/30 sand at .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 36,276# of CRC 16/30 sand at 5.0 ppg. Flushed to bottom perf.

Stage 5 = 5840 feet to 5956 feet (40 holes): start on 500 gals of 30# lin gel (Water frac G) formation broke at 1623 psig. 1500 gals of 15% HCl acid, 13,625 gals of Delta frac 140-R (11)gel, 54,650 gals of 20# Delta Frac 140R carrying 82,345# of Premium White 16/30 sand at .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 6569 gals of 20# Delta Frac 140-R gel carrying 34,210# of CRC 16/30 sand at 5.0 ppg. Flushed to bottom perf.

Stage 6 = 5724 feet to 5804 feet (40 holes): start on 500 gals of 30# lin gel (Water frac G) formation broke at 1623 psig. 2610 gals of 15% HCl acid, 13,097 gals of Delta frac 140-R (11)gel, 68,272 gals of 20# Delta Frac 140R carrying 91,492# of Premium White 16/30 sand at .5/1.0/2.0/3.0/4.0 ppg concentrations tailed with 68,871# of CRC 16/30 sand at 5.0 ppg. Flushed to bottom perf.

Installed submersible pump and produced well.