

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO 1004-0135  
Expires: July 31, 2010**RECEIVED**

JUL 08 2012

**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.***NMOC DARTESIA** **SUBMIT A 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 NMNM61349
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: 405-949-2223	8. Well Name and No. LONGVIEW DEEP FEDERAL 31 31
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T22S R29E NWSW 2060FSL 775FWL		9. API Well No. 30-015-37604-00-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 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.)

ON 4-14-12, DRILLED 12-1/4 INCH HOLE TO 4,000 FEET. ON 4-15-12, RAN 94 JOINTS OF 9-5/8 INCH 40# J-55 STC CASING, 1-10.88 FOOT PUP JOINT, 1-3.5 FOOT PUP JOINT AND LANDING JOINT. TOP OF FS = 3991.37 FEET, TOP OF FC = 3948.07 FEET, TOP OF DV TOOL = 1983.06 FEET.

## CEMENTING:

STAGE 1 LEAD SLURRY: 400 SX/147 BBLS 35/65 POZ/C+5% PF44 (BWOW)+6% PF20+3#/SK PF42+0.125#/SK PF29+0.25#/SK PF46+0.2% PF12. 12.6 PPG. 2.07 YIELD.

STAGE 1 TAIL SLURRY: 200 SX/47 BBLS C+0.2% PF-13. 14.8 PPG. 1.34 YIELD.  
CIRCULATING BETWEEN STAGES OFF TOP OF DV TOOL. CIRCULATED 68 SX/25 BBLS CEMENT TO SURFACE.

Accepted for record

NMOC D

S/R Date 7/5/12

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #140547 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 06/19/2012 (12KMS1929SE)	
Name (Printed/Typed) CHARLES K AHN	Title EH&S/REGULATORY MANAGER
Signature (Electronic Submission)	Date 06/13/2012

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 07/01/2012
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 #140547 that would not fit on the form**

**32. Additional remarks, continued**

STAGE 2 LEAD SLURRY: 650 SX/228 BBLS C+4% PF20+2% PF1+0.125#/SK PF29+0.25#/SK PF46. 12.9 PPG. 1.97 YIELD.

STAGE 2 TAIL SLURRY: 100 SX/23 BBLS C+0.1% PF-13. 14.8 PPG. 1.34 YIELD. DROP PLUG. DISPLACE W/151 BBLS FRESH WATER. BUMP PLUG TO 1600 PSI. FLOATS HELD.

CIRCULATED 80 BBLS/228 SX CEMENT TO SURFACE. PLUG DOWN AT 10:22, 4/15/12.  
DRILLED OUT CEMENT 45.5 HOURS AFTER CEMENT IN PLACE