

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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		8. Well Name and No. <i>Longview 31 Federal</i> LONGVIEW DEEP FEDERAL 31 <i>(38046)</i>
2. Name of Operator RKI EXPLORATION & PROD LLC		9. API Well No. 30-015-37604-00-X1
3a. Address 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112	3b. Phone No. (include area code) Ph: 405-996-5771 Fx: 405-996-5772	10. Field and Pool, or Exploratory <i>UNDESIGNATED BONE SPRING</i> <i>CULEBRA BLUFF: B.S., South</i>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T22S R29E NWSW 2060FSL 775FWL		11. County or Parish, and State EDDY COUNTY, NM <i><15011></i>

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 recomplate 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.)

COMMENCED COMPLETION ACTIVITIES ON 8/10/2012 (MIRU RIG).

On 8/22/2012, TIH w/ CBL/CCL/GR tool. Logged well from 13,062 feet to surface. Correlated to HES Dual Spaced Neutron Spectral Density OHL dated 5/21/2012. Released psi. Estimated TOC at 90 feet from surface.

Perforate Stage 1 from 12,690 feet to 12,670 feet (40 shots). Pump 1,000 gallons of Clay-Safe H, 5,058 gallons of 30# Water frac CMHPG, breakdown pressure was 6,098 psi, 15820 gallons of pHaser frac (21), 17599 gallons of pHaser frac (21) carrying 65000 lbs of Versaprop, average WH rate 38.1, avg treating psi 6613, used 22.00 tons CO2 for cool down, 296.00 tons CO2 for down hole, ISIP 6380, 5/10/15/30 was 4858/4719/4656/4568, Secure well RDMO turn well over to flow hand.

Accepted for record
12/13/12
NMOCD

14. Thereby certify that the foregoing is true and correct. Electronic Submission #161181 verified by the BLM Well Information System For RKI EXPLORATION & PROD LLC, sent to the Carlsbad Committed to AFMS for processing by KURT SIMMONS on 11/28/2012 (13KMS3990SE)	
Name (Printed/Typed) CHARLES K AHN	Title HS&E/REGULATORY MANAGER
Signature (Electronic Submission)	Date 11/27/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 12/10/2012
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.

Additional data for EC transaction #161181 that would not fit on the form

32. Additional remarks, continued

Turned over to production on 10/16/12.