

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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 page 2**5. Lease Serial No.  
NMNM20965

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
RDX FEDERAL COM 17 36H9. API Well No.  
30-015-43636-00-X110. Field and Pool or Exploratory Area  
UNDESIGNATED11. County or Parish, State  
EDDY COUNTY, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

RKI EXPLORATION &amp; PROD LLC

Contact: CAITLIN O'HAIR

E-Mail: caitlin.ohair@wpenergy.com

3a. Address

3500 ONE WILLIAMS CENTER MD 35  
TULSA, OK 74172

3b. Phone No. (include area code)

Ph: 539-573-3527

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T26S R30E NWNW 200FNL 735FWL

## 12. CHECK THE 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"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 & PRODUCTION, LLC requests to remediate the top of casing behind the 7? casing to at least 200? above the 9 5/8? casing shoe.

Detailed remediation plan, WBD, and log are attached.

NM OIL CONSERVATION  
ARTESIA DISTRICT

JAN 03 2018

RECEIVED

BC 1-3-18  
Accepted for record - NMOC

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #398975 verified by the BLM Well Information System

For RKI EXPLORATION &amp; PROD LLC, sent to the Carlsbad

Committed to AFMSS for processing by CHRISTOPHER WALLS on 12/27/2017 (18CRW0005SE)

Name (Printed/Typed) CAITLIN O'HAIR

Title PERMIT TECHNICIAN II

Signature (Electronic Submission)

Date 12/26/2017

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS

Title PETROLEUM ENGINEER

Date 12/27/2017

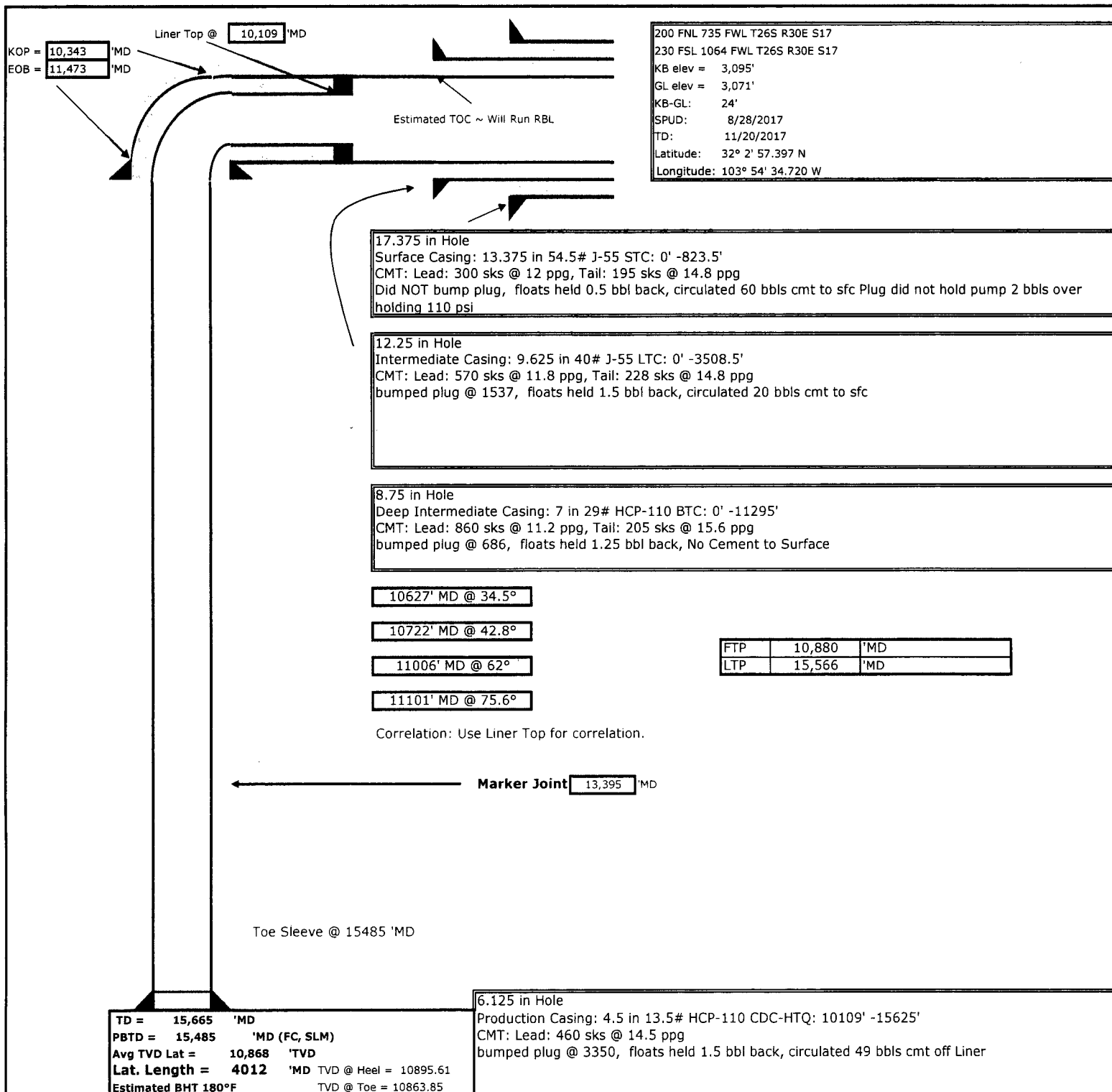
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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.

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



**9-5/8" x 7" Remedial Squeeze**

**Objective:** The objective is to remediate the TOC behind the 7" casing to at least 200-ft above the 9-5/8" casing shoe.

API #: 30-015-43636

**Procedure**

1. Notify BLM at least 4 hours prior to upcoming cement job.
2. MIRU Par Five Equipment
3. Record pressure on 7" casing and 9-5/8" x 7" annulus. Bleed off pressure on 9-5/8" x 7" annulus if any.
4. Tie into 2-1/16" 5K inlet valve on wellhead to pump down 9-5/8" x 7" annulus.
5. Test cement lines to 3,000 psi.
6. Establish injection rates at 2, 3, and 4 bpm with 50 bbls of freshwater. Record pressures at each rate.
  - a. Do not exceed 2,000 psi while pumping cement job. **Set pump kick out at 2,000 psi.**
  - b. Discuss with drilling superintendent/engineer if additional pressure is needed.
7. Pump **363 sx, 124 bbls** of **35/65 Poz C with additives**, mixed @ 12.9 ppg & 1.91 ft<sup>3</sup>/sk
8. Displace cement with 3 bbls of freshwater
  - a. Treat freshwater with corrosion inhibitor to protect casing
9. Open other 2-1/16" 5K inlet valve to 9-5/8" x 7" annulus and monitor to see if well is on vacuum.
10. Record pump rates and pressures. Send data to engineer to be entered into Openwells.