

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.5. Lease Serial No.
NMNM54290

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.8. Well Name and No.
NORTH BRUSHY DRAW FED 35 2H9. API Well No.
30-015-40006-00-X110. Field and Pool, or Exploratory
CORRAL CANYON11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RKI EXPLORATION & PROD LLC

Contact: CHARLES K AHN

E-Mail: cahn@rkixp.com

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

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

Sec 35 T25S R29E NENE 0330FNL 0660FEL

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	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.)

Due to loss circulation issues, RKI needs to move the DV tool to 5,300 feet. As specified in the attached drilling plan, the external casing packer (ECP) will be placed just below the DV tool @ 5,310 feet.

Accepted for record

NMOCD

TC
3/11/2013

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

Electronic Submission #200588 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 03/06/2013 (13KMS5323SE)

Name (Printed/Typed) CHARLES K AHN

Title HS&E/REGULATORY MANAGER

Signature (Electronic Submission)

Date 03/04/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By EDWARD FERNANDEZ

Title PETROLEUM ENGINEER

Date 03/06/2013

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 ****

Sundry for DV tool depth and external casing packer

Well North Brushy Draw 35-2H

Location Surface: 225 FNL 2,155 FEL 35-25S-29E

Bottom Hole: 200 FSL 2,310 FEL 35-25S-29E

County Eddy

State New Mexico

Production 8 3/4" hole

Pipe OD 5 1/2"

Setting

Depth 12,702 ft

Annular Volume 0.2526 cf/ft 0.26074 cf/ft 300 ft

Excess 0.25 25 %

DV Tool Depth 5300 ft ECP Depth 5310 ft

Stage 1

Lead: 422 sx 2.08 cf/sk 11.5 ppg

Tail: 715 sx 1.8 cf/sk 13.0 ppg

Lead: PVL + .5% CC + .3% PF79 (extender) + .25 pps PF46 (defoamer) + 3 pps PF42 (Kolite) + .125 pps + .125 pps PF29 (Cellophane) + .2% PF13 (retarder)

Tail: PVL + 30% PF151 (calcium carbonate) + .5% PF174 (expanding agent) + .7% PF606 + .7% PF606 (gel supressing agent) + .2% PF153 (antisetling agent) + .25 pps PF46 (antifoam) + .2% PF13 (retarder)

Top of cement: DV tool

Stage 2

Lead: 259 sx 2.04 cf/sk 12.6 ppg

Tail: 175 sx 1.33 cf/sk 14.8 ppg

Lead: 35/65 Poz "C" + 5% PF44 (salt) + 6% PF20 (gel) + .125 pps PF29 (cellophane) + .25 pps PF46 (antifoam) + .2% PF13 (retarder)

Tail: "C" + .2% PF13 (retarder)

Top of cement: 2,900 ft

DV tool will be moved to 5300' and external casing packer will be placed just below the DV tool

CONDITIONS OF APPROVAL

RKI Exploration

NMNM54290

North Brushy Draw Fed 35 2H

30-015-40006

Eddy County, New Mexico

The minimum required fill of cement behind the **5-1/2** inch production casing is:

a. First stage to DV tool:

Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job. Operator should have plans as to how they will achieve circulation on the next stage. **Additional cement Shall be required – excess calculates to 15%.**

b. Second stage above DV tool:

Cement should tie-back at least **200 feet** into previous casing string. Operator shall provide method of verification.