

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.
NMNM100558

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.
RDX FEDERAL 10 71. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
RKI EXPLORATION & PRODUCTION
Contact: HEATHER BREHM
E-Mail: hbrehm@rkixp.com9. API Well No.
30-015-415773a. Address
210 PARK AVE STE 900
OKLAHOMA CITY, OK 731023b. Phone No. (include area code)
Ph: 405-996-5769
Fx: 405-949-222310. Field and Pool, or Exploratory
BRUSHY DRAW; DELAWARE, EAST

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

Sec 10 T26S R30E Mer NMP SESE 990FSL 990FEL
32.052660 N Lat, 103.863640 W Lon11. 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 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	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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.)

RKI RESPECTFULLY SEEKS PERMISSION TO DEEPEN THE WELL BY 125' ADJUSTING THIS WELL TO A PROPOSED TVD OF 7675'.

PLEASE REFER TO THE REVISED ATTACHMENT

8/20 8/12/15
Accepted for record
NMOCNM OIL CONSERVATION
ARTESIA DISTRICT

AUG 11 2015

RECEIVED

Well already producing

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

Electronic Submission #285113 verified by the BLM Well Information System
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 06/15/2013

Name (Printed/Typed) HEATHER BREHM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/15/2014

ACCEPTED FOR RECORD

AUG 6 2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RKI Exploration Production

GEOLOGICAL PROGNOSIS PERMIAN

RDX 10-7

Well Name: RDX Federal 10-7 Location: SHL 990' FSL 990' FEL
 API #: 30-015- BHL
 Field: Ross Draw Delaware West Legal Sec 10 -T26S-R30E
 Eddy Co., NM

Elevation: GL(ft): 3,145 KB(ft): 3,162 Silver Oak 9 (17)
 TD: 7,675

Estimated BHT 130° Fahrenheit

FORMATION	DEPTH (TVD)(ft)	SUBSEA(ft)
Lamar	3,629	-467
Base_Lamar	3,654	-492
Bell Canyon	3,680	-518
Cherry Canyon	4,772	-1,610
Topper	5,842	-2,680
Getty	6,077	-2,915
Cougar	6,242	-3,080
Costello	6,355	-3,193
Kingrea	6,503	-3,341
Tide	6,588	-3,426
MWJ	6,769	-3,607
Castle	6,915	-3,753
162	7,095	-3,933
Brushy Canyon B	7,275	-4,113
Brushy Canyon A	7,323	-4,161
Bone Spring	7,513	-4,351
TD	7,675	

Primary Objective(s): Multiple Delaware zones

Wellsite Geology & Mudlogging Program

Mudlogging Start Depth: 325' above the Lamar base

Wellsite Geologist Start Depth: 325' above the Lamar base

Sample interval: 10'

Mudlog report schedule: Twice daily (morning and afternoon)

Wellsite Geologist report schedule: Daily report

Well Site Geologist:

Open-Hole Logging Program

Open-hole logging depth: TD

Logging tools/services: Spectral GR (Scale 0-200), Neutron-Density, Laterolog Resistivity

Weatherford Logging

Logging interval: TD to Surface (GR & Neutron-Density), TD to intermediate casing (Resistivity)

Repeat interval: 500'

Log formats to deliver: Las, Tif, Dils, Pdf

Email repeat Tif & LAS files immediately to: carterdw49@gmail.com, gtroutman@rkxp.com

Email Main-Pass files before rigging down

E-logs Email Distribution List: zwilliams@rkxp.com, gtroutman@rkxp.com, jallen@rkxp.com, carterdw49@gmail.com

Report Distribution List - Send All Reports To The Following:

gtroutman@rkxp.com, jallen@rkxp.com, carterdw49@gmail.com, zwilliams@rkxp.com, jacosta@rkxp.com, bumberham@rkxp.com, jnoerdlinger@rkxp.com

Geologist:

George Troutman

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C: (720) 227-2740

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RIG

Silver Oak 9

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Phillip Hughes

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Charlie McDougal

(940) 366-1649