

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 abandon a well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM20965

6. Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Hydraulic Fracture
	<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.

TOC error on the previous EC - correct TOC is 10,109' verified by CBL

GC 5-24-18
Accepted for record - NMOCD

RECEIVED

MAY 23 2018

DISTRICT II-ARTESIA O.C.D.

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

Electronic Submission #412785 verified by the BLM Well Information System
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/04/2018 (18PP1581SE)

Name (Printed/Typed) JESSICA DEMARCE

Title REGULATORY TECH

Signature (Electronic Submission)

Date 04/30/2018

/s/ Jonathon Shepard

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By	Title	Date
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	MAY 14 2018

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 **

TEMP	in	degF	in	in	in	in	in	in	in
PENFS	PP1	SRFTEUP	TDEPTH						
0	0	0	0						

BORED	CASEDD	CASETHCK	CASEWGHT	MAXAMPL
in	in	in	in	in
6.125	4.5	0.29	13.5	812

10109.00 ft - Bottom

Variable Description

BHTEUP: BHTEUP Input Source Selected
BORED: Borehole I.D.
BOTTEUP: Bottom Hole Temperature
CASEDD: Casing O.D.
CASETHCK: Casing Thickness
CASEWGHT: Casing Weight
MAXAMPL: Maximum Amplitude

MINAMPL: Minimum Amplitude
MINATTN: Minimum Attenuation
PERFS: Performance Flag
PP1: Pressure Pipe Time
SRFTEUP: Surface Temperature
TDEPTH: Total Depth

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			CHD-GO	1.03	1.44	4.00
			CEMT-Roller	2.75	2.75	35.00
TEMP	13.73					
WVFS8	11.52		RBT-Probe (FW1311-15) Probe Base Bond Test with Dye Testers	8.83	2.75	93.00
WVFS7	11.52					
WVFS6	11.52					
WVFS5	11.52					
WVFS4	11.52					
WVFS3	11.52					
WVFS2	11.52					
WVFS1	11.52					
WVFCAL	11.52					
WVFSPT	11.52					
WVFSFT	10.52					
			CEMT-Roller	2.75	2.75	35.00
CCL	3.64					
			GR-ADAC-DRGR (110703)	4.58	2.75	55.00
GR	0.90					

Dataset: wpd_rdx_fed.com 17-36h do fieldviewrun/pass8
Total length: 19.94 ft
Total weight: 222.00 lb
O.D.: 2.75 in

Database Filewpd_rdx_fed.com 17-36h doCalibration Report

Dataset Pathnamepass8

Dataset CreationWed Dec 13 12:15:47 2017

Gamma Ray Calibration Report

Serial Number:	110703
Tool Model:	UAC40GR
Performed:	Tue Oct 28 09:45:10 2013
Calibrator Value	1.0 GAPI
Background Reading:	0.0 cps
Calibrator Reading	1.6 cps
Sensitivity:	0.8353 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	FW1311-15
Tool Model:	Probe
Calibration Casing Diameter	7.000 in
Calibration Depth:	189.108 ft

Master Calibration, performed Wed Dec 13 11:05:47 2017

	Raw (r)		Calibrated (mV)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
Y	0.013	0.990	1.000	52.165	62.657	0.154
CAL	0.016	1.114				
S1	0.015	0.988	1.000	52.165	64.168	0.044
SUB						
S1	-0.000	0.954	0.000	100.000	104.823	0.027
S2	0.014	1.035	0.000	100.000	97.805	-1.346
S3	0.014	1.071	0.000	100.000	84.576	-1.332
S4	0.014	1.085	0.000	100.000	93.337	-1.270
S5	0.014	1.035	0.000	100.000	97.804	-1.361
S6	0.014	0.957	0.000	100.000	106.097	-1.101
S7	0.014	0.884	0.000	100.000	113.282	-1.550
S8	0.013	0.895	0.000	100.000	113.288	-1.472

Internal Reference Calibration, performed Wed Dec 13 11:04:27 2017


	Raw (r)		Calibrated (r)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.016	1.114	1.000	0.000

Air Zero Calibration, performed Wed Dec 13 10:39:23 2017

	Raw (r)		Calibrated (r)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
Y	0.000	0.000	0.000	0.000	0.000	0.000
C	0.000	0.000	0.000	0.000	0.000	0.000
SUB						
S1	0.000	0.000	0.000	0.000	0.000	0.000
S2	0.000	0.000	0.000	0.000	0.000	0.000
S3	0.000	0.000	0.000	0.000	0.000	0.000
S4	0.000	0.000	0.000	0.000	0.000	0.000
S5	0.000	0.000	0.000	0.000	0.000	0.000
S6	0.000	0.000	0.000	0.000	0.000	0.000
S7	0.000	0.000	0.000	0.000	0.000	0.000
S8	0.000	0.000	0.000	0.000	0.000	0.000

Temperature Calibration Report

Serial Number:	FW1311-15	
Tool Model:	Probe	
Performed:	Fri Dec 01 09:28:32 2017	
	Reference	Reading
Low Reference:	100.00 degF	109.02 degF
High Reference:	300.00 degF	407.50 degF
Gain:	0.84	
Offset:	8.68	
Offset Spacing:	1	



Company WPX ENERGY

Well RDX FEDERAL COM 17-36H

Field WOLF CAMP A (LOWER)

County EDDY

State NEW MEXICO

Country USA