

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.*5. Lease Serial No.
NMNM20965

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
RDX FEDERAL 17 35H

2. Name of Operator

RKI EXPLORATION & PROD LLC

Contact: CRYSTAL FULTON

E-Mail: crystal.fulton@wpenergy.com

9. API Well No.

30-015-43884-00-X1

3a. Address

3500 ONE WILLIAMS CENTER MD 35
TULSA, OK 74172

3b. Phone No. (include area code)

Ph: 539-573-0218

10. Field and Pool or Exploratory Area

PURPLE SAGE-WOLFCAMP (GAS)

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

Sec 17 T26S R30E NWNW 150FNL 895FWL

11. 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 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"/> 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	
	<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 recomple 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 recomple 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.

PLEASE BE ADVISED RKI EXPLORATION & PRODUCTION, LLC SET PRODUCTION LINER:

06/21/2017 Production Liner

4.5" 13.5# P-110HC: 10,732-16,220 Lead: 560 sks @ 15.8 ppg, bump plug @ 4500 psi, floats held

Circulated 10 sacks, 2 bbls of cement to sfc.

The binded Post Job Report is attached.

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 09 2017

SC 8-10-17
Accepted for record - NMOCD

RECEIVED

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

Electronic Submission #380029 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 07/07/2017 (17PP0599SE)

Name (Printed/Typed) CRYSTAL FULTON

Title PERMITTING TECH II

Signature (Electronic Submission)

Date 06/28/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By (Signature) DAVID R. GLASS

Title

Date

Conditions of approval, if any, 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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

WELL SUMMARY



WELL / CASING DATA											
JOB TYPE: 4 1/2 LINER					HOLE SIZE: 6 1/8						
TVD: 11489					PREVIOUS CASING SIZE: 7"						
PREVIOUS CASING LB/FT: 29					PREVIOUS CASING DEPTH: 11653						
CASING SIZE: 4 1/2											
CASING LB/FT: 13.5					CASING GRADE: P-110HC						
FLOAT COLLAR DEPTH: 16150.09					SHOE JOINT LENGTH: 81.91						
DV TOOL DEPTH:					SECOND DV TOOL DEPTH:						
TOTAL DEPTH: 16245					TOTAL CASING : 16232						
TUBULAR DATA											
TBG/D.P. SIZE:					TBG/D.P. DEPTH:						
TBG/D.P. LB/FT:					TOOL DEPTH:						
PACKER OR RETAINER:					PERF/HOLE DEPTH:						
SURFACE EQUIPMENT											
CEMENT HEAD SIZE:						QUICK CONNECT SIZE:					
DRILL PIN SIZE/TYPE:						THREAD:			CDC-HTQ		
TUBING SWEDGE SIZE:						TAKE 2 -2 INCH REGULAR TUBING SWEDGES					
CHEMICALS NEEDED											
EQUIPMENT											
SUPERVISOR:		Robert Nunez			FIELD REPRESENTATIVE:						
PUMP OPERATOR:		David Chavarria			UNIT NUMBER:						
E/O:		Jesse Leos			UNIT NUMBER:						
E/O:					UNIT NUMBER:						
E/O:					UNIT NUMBER:						
E/O:					UNIT NUMBER:						
FLUID DATA											
1ST SLURRY:											
DENSITY:	14.5	YIELD:		MIX H2O:		SACKS:	40 BARRELS MUD PUSH				
2ND SLURRY:											
DENSITY:	16	YIELD:	1.44	MIX H2O:	5.761	SACKS:	560				
3RD SLURRY:											
DENSITY:		YIELD:		MIX H2O:		SACKS:					
4TH SLURRY:											
DENSITY:		YIELD:		MIX H2O:		SACKS:					
5TH SLURRY											
DENSITY:		YIELD:		MIX H2O:		SACKS:					
DISPLACEMENT TYPE :		H2O-SUG,KCL,OIL BASE			DISPLACEMENT VOLUME:		216	MUD WEIGHT:			

PAR FIVE
ENERGY SERVICES LLC

[illegible]

1736
DKT



Par Five Energy Services, LLC
11279 Lovington Hwy
Artesia, NM
Phone (575) 748-8610 Fax: (575) 748-8625

ART17-7161-01F

Customer: **WPX Energy**
Well Name: **RDX Federal 17 #35H**
County: **Eddy** State: **NM**
Rig: **Orion Pegasus 9**
Salesman: **Chris DeLeon**

MD: **16316**
TVD: **11489**
BHST: **172**
BHCT: **135**

Report Date: **June 16 2017**
Stage: **Lead**
String: **Liner**
Blend Type: **Plant Blend**
Reported By: **Wilson, Shannon**

Slurry Information

Density: 15.80 ppg Yield: 1.15 cuft/sk Mix Fluid: 4.970 gal/sk

Slurry Composition

Cement Blend: Class H

Additive	Conc	%	Design	Description	Lot Number
PF-167	0.50%	%	BWOB	UNIFLAC	DSC-11-08-01
PF-813	0.30%	%	BWOB	High Temp Retarder	28S3SM

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	1	1	22.5	42.5	63	60.75	2.25
172 °F	30	48	88.5	103.5	124	53.25	70.75

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
172 °F	7:00	7:13	7:23	7:27		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
172 °F	0	0 ml/250	9:10	10:10

Comments

The above data is for informational purposes and Par Five Energy Services LLC, makes no guarantees or warranties, either expressed or implied, with respect to the accuracy or use of these data and interpretations.