

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.*5. Lease Serial No.  
NMNM0555443

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
89101381008. Well Name and No.  
ROSS DRAW 89. API Well No.  
30-015-23017-00-S110. Field and Pool or Exploratory Area  
UNDESIGNATED11. County or Parish, State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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 27 T26S R30E SWNE 1650FNL 1650FEL

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

## TYPE OF SUBMISSION

- ☒
- Notice of Intent
- 
- ☐
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- |   |   |   |   |
|---|---|---|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume)      | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation                    | <input type="checkbox"/> Well Integrity |
| <input 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 checked="" 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 apply for Temporarily Abandonment Status for the above mentioned well.

The well is currently SI due to it being uneconomic to obtain the equipment and to perform the work to return the well to production in this price environment.

The current and proposed WBD's are attached. The MIT process is also attached.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

DEC 12 2018

GC 12-17-18  
Accepted for record - NMOC

RECEIVED

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

Electronic Submission #445328 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 11/29/2018 (19PP0458SE)

Name (Printed/Typed) CAITLIN O'HAIR

Title SUBMITTER

Signature (Electronic Submission)

Date 11/27/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

**DENIED**CHRISTOPHER WALLS  
Title PETROLEUM ENGINEER

Date 12/03/2018

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 \*\***

## MIT Workover Procedure

**Well:** Ross Draw Unit #8

**Location:** Eddy, NM

**Date:** November 15, 2018

**Objective:** Mechanical Integrity Test

### EH&S Notes:

- ✓ Personnel Safety is the number one job, no exceptions.
- ✓ Please follow appropriate WPX Energy contractor protocols for this job plan. (Please see your WPX Energy Business Representative if you have any questions; Contractor protocols can be found in the WPX Energy Contractor Guide.)
- ✓ Continuous personal H2S monitoring is required. Any H2S alarms or other indications above 10ppm will require work to stop and the situation to be evaluated
- ✓ A Safety meeting shall be held each morning before work and subsequent "tailgate" safety meetings are to be held during the day when operation objectives shift in nature and intent. Please ensure these are documented per the WPX Contractor Guide.

### Prior to Job:

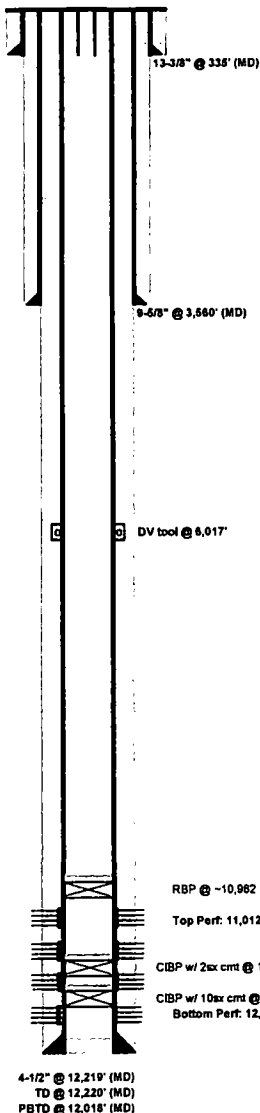
- Schedule Workover Rig
- Test anchors if not done so recently
- Verify location is ok for rig operations
- Ensure all flowlines on surface are clear and lease operator has installed proper tags

**Current Wellbore Status:** Vertical Completion in Delaware.

### Procedure:

- Spot equipment; MIRU
- Blow down casing. If necessary pump water down casing to kill well.
- RU Wireline and run gauge ring down to 50' above top perf.
- RIH with RBP and set no more than 100' above top perf.
- Set several sacks of sand on top of plug.
- Load hole with clean water.
- Open casing valves and note any flow before pressure testing.
- Close casing and apply 500 psi at surface and hold for 30 minutes.
  - Make sure to chart the pressure test with a recorder that has a maximum two-hour clock and maximum 1000-pound spring.
  - Ensure the unit has been calibrated within the last six months.
  - Ensure that both the consultant on location and rig tool pusher sign the chart.
  - Note any flow during test

### WELLBORE DIAGRAM



WELL:	<u>Ross Draw Unit 8</u>
COUNTY:	Eddy
STATE:	New Mexico
API:	30-015-23017
LOCATION:	Sec. 27 - T 28S - R 30E
FIELD / AREA:	North Stateline
FORMATION:	Wolfcamp

EU NUMBER:  
OPERATOR: WPX Energy  
W:  
NRI:

SPUD DATE:		
TD:	12,220'	MD (KB)
TVD:		TVD (KB)
PBTD:	12,018'	MD (KB)
KB ELEVATION:	3,028.0'	(15' KB)
GL ELEVATION:	3,013.0'	
BHT:		

### CASING RECORD

SURFACE CASING											
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	9X CMT.	TOP CMT.	FC (top)	FB (top)
13-3/8"	48.00#	H-40	STC	0'	335'		17-1/2"	375	960'		

\* Circ to surface

O.D.	WT./FT.	GRADE	THD	TOP	BTN	NO. JTS.	BIT SZ	9X CMT.	TOP CMT	FC (top)	FB (top)
9-5/8"	38.00#	K-55	STC	0'	3,560'	86	12-1/4"	2,820	960'		

PRODUCTION CASING											
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT	FC (top)	FS (top)
7"	230 / 26#	N-40 / S-95	LTC	0'	11,688'		6-3/4"	1,700			
4-1/2"	15.10#	P-110	LTC	11,306'	12,219'		7-7/8"	150			

DV tool @ 6.017

## PERFORATION RECORD

ZONE - Stage	TOP	BOTTOM	Gross Perfs	Shots (50')
WC	11,012	11,016	4'	
WC	11,558	11,570	12'	
WC	11,806	11,849	43'	
WC	12,065	12,154	89'	

### TUBING DETAIL

[illegible]

### ROD STRING DETAIL

[illegible]

RBP @ -10,962

**Top Perf: 11,012' MD**

CIBP w/ 25x cmr @ 11,750

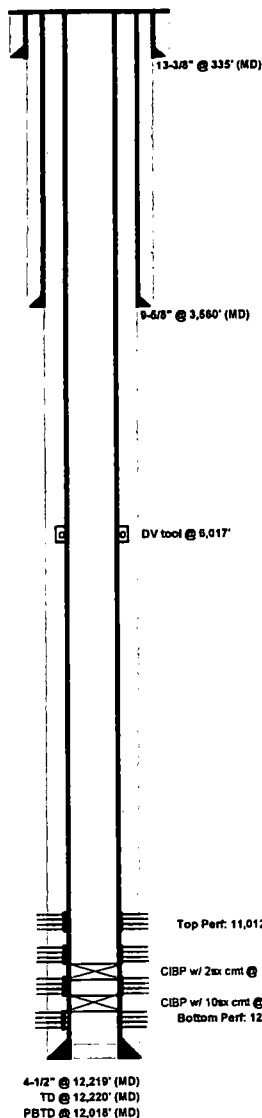
CIBP w/ 10ax cmt @ 12.018  
Bottom Perf: 12.164' MC

4-1/2" @ 12,219' (MD)  
TD @ 12,220' (MD)  
PBTD @ 12,018' (MD)

Date: 11/12/2018  
Updated: BKN

[illegible]

### WELLBORE DIAGRAM



WELL:	Ross Draw Unit B	SPUD DATE:	
COUNTY:	Eddy	TD:	12,220' MD (KB)
STATE:	New Mexico	TVD:	TVD (KB)
API:	30-015-23017	PBTD:	12,018' MD (KB)
LOCATION:	Sec. 27 - T 26S - R 30E	KB ELEVATION:	3,028.0' (15' KB)
FIELD / AREA:	North Stateline	GL ELEVATION:	3,013.0'
FORMATION:	Wolfcamp	BHT:	

### **CASING RECORD**

SURFACE CASING											
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	6X CMT.	TOP CMT.	FC (top)	FS (top)
13-3/8"	48.00#	H-40	STC	0'	335'		17-1/2"	375	860'		

\* Circ to surface

INTERMEDIATE CASING											
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT GZ.	SX CMT.	TOP CMT	FC (top)	FS (top)
9-5/8"	38.00#	K-55	STC	0'	3.560'	88	12-1/4"	2.620	980'		

PRODUCTION CASING											
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT	FC (top)	FS (top)
7"	238 / 26#	N-80 / S-95	LTC	0'	11,688'		8-3/4"	1,700			
4-1/2"	15.10#	P-110	LTC	11,308'	12,219'		7-7/8"	150			

DV tool @ 8.017

## PERFORATION RECORD

ZONE - Stage	TOP	BOTTOM	Gross Perfs	Shots (60')
WC	11,012	11,018	4'	
WC	11,558	11,570	12'	
WC	11,906	11,949	43'	
WC	12,065	12,154	89'	

### TUBING DETAIL

[illegible]

### ROD STRING DETAIL

[illegible]

**Top Part: 11,012' MD**

CIBP w/ 2<sup>nd</sup> cmt @ 11,750

CIBP w/ 10ax cm1 @ 12.018  
Bottom Perf: 12,154' MD

4-1/2" @ 12,219' (MD)  
TD @ 12,220' (MD)  
PBTD @ 12,018' (MD)

Date: 11/12/2018  
Updated: BKN  
SOURCE: [REDACTED]