

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.
NMNM100558

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 ☐ Other

8. Well Name and No.

TUCKER DRAW FED COM 9-4 3H

2. Name of Operator

RKI EXPLORATION & PROD LLC

Contact: CRYSTAL FULTON

E-Mail: crystal.fulton@wpenergy.com

9. API Well No.

30-015-44486

3a. Address

3500 ONE WILLIAMS CENTER MD35
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 16 T26S R30E 250FNL 1413FEL

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 recomplete 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 recompletion 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 AND PRODUCTION, LLC CONCLUDED DRILLING & CEMENTING 1ST INTERVAL CASING FOR THIS WELL. A SUMMARY OF THE DRILLING OPERATION IS AS FOLLOWS:

12/26/2017 Pressure test 13.375" casing to 1500 psi for 30 min. Test Good.

12/28/2017 1st Intermediate:

9.625" 40# J-55 LTC: 0? ? 3,621? CMT: Lead 690 sks @ 12.9 ppg, Tail: 200 sks @ 14.8 ppg.
Bump plug @ 1525 psi, floats held, circ 116 sks/40 bbls cmt to surface.

12/28/2017 PT Casing to 1500 Psi. for 30 min. Test Good.

The binded Post Job Report is attached.

OIL CONSERVATION
ARTESIA DISTRICT

JAN 16 2018

RECEIVED

Accepted for record - NMOCD

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

Electronic Submission #399914 verified by the BLM Well Information System
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/08/2018 ()

Name (Printed/Typed) CRYSTAL FULTON

Title PERMITTING TECH II

Signature (Electronic Submission)

Date 01/08/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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)

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

PAR FIVE
ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

INTERMEDIATE

WPX ENERGY

TUCKER DRAW 9-4 FEDERAL COM #3H

EDDY COUNTY, NEW MEXICO

PRIMARY PUMP:

2001

SECONDARY PUMP:

PREPARED BY: ROBERT NUNEZ

SERVICE SUPERVISOR

ARTESIA DISTRICT

1-575-748-8610

12/27/2017

WELL SUMMARY

PAR FIVE **ENERGY SERVICES LLC**

COMPANY NAME:	WPX ENERGY	DATE:	12/27/2017
LEASE NAME:	TUCKER DRAW 9-4 FEDERAL COM	OPERATOR NAME:	WPX ENERGY
WELL NUMBER:	#3H	TICKET NUMBER:	6885
API NUMBER:		AFE NUMBER:	
SECTION: 16	TOWNSHIP: 26S	RANGE: 30E	
COUNTY: EDDY	STATE: NM		
RIG NAME: H&P 556	COMPANY REP: PERSTON WRAY	PHONE#:	405-435-0089

DIRECTIONS

Head south on HWY 285 for 12.5 miles, turn left on Whitehorn RD for 3.5 miles past a curve for an additional 0.6 miles. Turn left on Pipeline Rd and head east for 2.8 miles. Turn right on Tarbrush road and head south for 0.3 miles. Turn left on lease road and head east for 0.5 miles. Turn right on lease road and head southeast for 0.6 miles. Turn left on lease road head east for 0.7 miles. Stay left on lease road and continue east for 2.8 miles. Turn right on lease road and head south for 0.1 miles and location is to the east.

NOTES

UPDATED BY MOIKE ELLIOTT 12-15-17

116 sacks 40 bbls of cement circulated to surface

HSE

ALL EMPLOYEES WEAR PPE

JOB PROCEDURE

PUMP 20 BBLS GEL SPACER
PUMP 690 SKS LEAD SLURRY @ 12.9 PPG
PUMP 200 SKS TAIL SLURRY @ 14.8 PPG
SHUT DOWN DROP PLUG
DISPLACE WELL

WELL SUMMARY

PAR FIVE ENERGY SERVICES LLC

WELL /CASING DATA									
JOB TYPE: INTERMEDIATE					HOLE SIZE: 12 1/4				
TVD:					PREVIOUS CASING SIZE: 13 3/8				
PREVIOUS CASING LB/FT:					PREVIOUS CASING DEPTH: 939				
CASING SIZE: 9 5/8									
CASING LB/FT: 40					CASING GRADE: J55				
FLOAT COLLAR DEPTH: 3573.04					SHOE JOINT LENGTH: 48.28				
DV TOOL DEPTH:					SECOND DV TOOL DEPTH:				
TOTAL DEPTH: 3621.32					TOTAL CASING : 3621.32				
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:		9 5/8			QUICK CONNECT SIZE:		9 5/8		
DRILL PIN SIZE/TYPE:					THREAD:		8RD		
TUBING SWEDGE SIZE:					TAKE 2 -2 INCH REGULAR TUBING SWEDGES				
CHEMICALS NEEDED									
110# PF424. 200# SUGAR									
EQUIPMENT									
SUPERVISOR:		Robert Nunez			FIELD REPRESENTATIVE:				
PUMP OPERATOR:		David Chavarria			UNIT NUMBER:				
E/O:		Jesse Leos			UNIT NUMBER:				
E/O:		Steven Quiroz			UNIT NUMBER:				
E/O:		Shaun Dunaway			UNIT NUMBER:				
E/O:					UNIT NUMBER:				
FLUID DATA									
1ST SLURRY:		35/65 Poz/C + 5% (BWOW) PF44 Salt + 6% PF20 Bentonite + 3 pps PF42 Kol-Seal + 0.4 pps PF45 Defoamer + 0.125 pps PF29 Cellophane							
DENSITY:	12.9	YIELD:	1.92	MIX H2O:	9.956	SACKS:	690		
2ND SLURRY:		C NEAT							
DENSITY:	14.8	YIELD:	1.32	MIX H2O:	6.3	SACKS:	200		
3RD SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
4TH SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
5TH SLURRY									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
DISPLACEMENT TYPE :		H2O			DISPLACEMENT VOLUME:		270	MUD WEIGHT:	

JOB LOG

PAR FIVE
ENERGY SERVICES LLC

[illegible]

[illegible]

	RFC	PF903	PF909	PF49	PF132	PF20	PF44	PF42	PF001	PF031	PF53	PF60	PF061	PF066	PF079	PF128	PF151	PF174	PF183	PFMS6	PF013	PF028	PF045	PF055	PF112	PF153	PF167	PF606	PF613	PF974
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Notes

Customer: **WPX Energy**
Well Name: **Tucker Draw 9-4 Federal Com #3H**
County: **Eddy** State: **NM**
Rig: **H&P 556**
Salesman: **Chris DeLeon**

MD: **3592**
TVD: **3592**
BHST: **109**
BHCT: **91**

Report Date: **December 26 2017**
Stage: **Lead**
String: **Intermediate**
Blend Type: **Pilot Blend**
Reported By: **Hernandez, Patricia**

Slurry Information

Density: 12.90 ppg Yield: 1.91 cuft/sk Mix Fluid: 9.919 gal/sk

Slurry Composition

Cement Blend: 35/65PozC

Additive	Conc	Design	Description	Lot Number
PF-044	5.000 %	BWOW	Salt	G3CB09
PF-020	6.00% %	BWOB	Bentonite Gel	Bulk
PF-042	3.000 lb/sk	BWOB	KOLSEAL	Bulk
PF-045	0.400 lb/sk	BWOB	Defoamer	201304AC
PF-029	0.125 lb/sk	BWOB	Cellophane	

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	12.5	32.5	42	48.5	53	16.5	36.5
91 °F	23	35.5	72.5	82.5	84	17.25	66.75

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
91 °F	2:38	2:52	3:32	3:53		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
91 °F	0	0 ml/250	11:47	1:47

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
109	4:01	8:35	678	923		

Comments

Customer: WPX Energy	MD: 3592	Report Date: December 26 2017
Well Name: Tucker Draw 9-4 Federal Com #3H	TVD: 3592	Stage: Tail
County: Eddy State: NM	BHST: 109	String: Intermediate
Rig: H&P 556	BHCT: 91	Blend Type: Pilot Blend
Salesman: Chris DeLeon		Reported By: Hernandez, Patricia

Slurry Information

Density: 14.80 ppg Yield: 1.32 cuft/sk Mix Fluid: 6.311 gal/sk

Slurry Composition

Cement Blend: Class C

Additive	Conc	Design	Description	Lot Number
No Adds		BWOB		

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	13.5	20.5	42.5	52.5	61	27.75	33.25
91 °F	13.5	24	61	72.5	81	30	51

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
91 °F	2:15	2:16	2:47	3:05		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
91 °F	0	0 ml/250	2:51	3:11

UGA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
91	3:41	5:58	1432	2017		

Comments

wpX-intermediate-tucker-draw-12-27-2017

