

UNITED STATES
DEPARTMENT OF THE INTERIOR **NMOC**
BUREAU OF LAND MANAGEMENT **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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM100558
2. Name of Operator RKI EXPLORATION & PROD LL		6. If Indian, Allottee or Tribe Name
Contact: CRYSTAL FULTON E-Mail: crystal.fulton@wpenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 3500 ONE WILLIAMS CENTER MD35 TULSA, OK 74172	3b. Phone No. (include area code) Ph: 539-573-0218	8. Well Name and No. TUCKER DRAW FED COM 9-4 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T26S R30E 250FNL 1463FEL		9. API Well No. 30-015-44477
		10. Field and Pool or Exploratory Area PURPLE SAGE;WOLFCAMP(GAS)
		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 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.

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:

12/5/2017 PT 13.375" casing to 1500 psi for 30 min. Test Good.

12/8/2017: 1st Intermediate
9.625" 40# J-55 LTC: 0? ? 3,604'

CMT: Lead 690 sks @ 12.9 ppg, Tail: 200 sks @ 14.8 ppg.

Bump plug @ 2100 psi, floats held, circ 59 bbls/173 sks cement to surface.

WOC 8 hours. PT Caing to 1500 Psi. for 30 min. Test Good.

BC 1-10-18
Accepted for record - NMOC

BUREAU OF LAND MANAGEMENT
ARTESIA DISTRICT

JAN 09 2018

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #398232 verified by the BLM Well Information System For RKI EXPLORATION & PROD LL, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/20/2017 ()	
Name (Printed/Typed) CRYSTAL FULTON	Title PERMITTING TECHNI
Signature (Electronic Submission)	Date 12/15/2017
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By	Title
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.	Date
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 ****

Additional data for EC transaction #398232 that would not fit on the form

32. Additional remarks, continued

The binded Post Job Report is attached.

PAR FIVE
ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

9 5/8 INTERMEDIATE

WPX ENERGY

TUCKER DRAW 9-4 FEDERAL COM #1H

EDDY COUNTY, NEW MEXICO

PRIMARY PUMP: 2001
SECONDARY PUMP:

PREPARED BY: ROBERT NUNEZ

SERVICE SUPERVISOR

ARTESIA DISTRICT

1-575-748-8610

12/7/2017

WELL SUMMARY

PAR FIVE ENERGY SERVICES LLC

COMPANY NAME:	WPX ENERGY	DATE:	12/7/2017
LEASE NAME:	TRUCKER DRAW 9-4 FEDERAL COM	OPERATOR NAME:	WPX
WELL NUMBER:	#1H	TICKET NUMBER:	6877
API NUMBER:	30-015-44477	AFE NUMBER:	
SECTION: 16	TOWNSHIP: 26S	RANGE: 30E	
COUNTY: EDDY	STATE: NEW MEXICO		
RIG NAME: H&P 556	COMPANY REP: PRESTON 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

KENNETH JONES 12-4-17

HSE

BE SAFE

JOB PROCEDURE

20BBLs GEL SPACER (110# PF424)
PUMP 690SKS LEAD SLURRY @12.9PPG
PUMP 200SKS TAIL SLURRY @14.8PPG
SHUT DOWN DROP PLUG
DISPLACE WELL

WELL SUMMARY

PAR FIVE ENERGY SERVICES LLC

WELL /CASING DATA

JOB TYPE: 9 5/8 INTERMEDIATE	HOLE SIZE: 12 1/4
TVD:	PREVIOUS CASING SIZE: 13 3/8
PREVIOUS CASING LB/FT: N/A	PREVIOUS CASING DEPTH: N/A
CASING SIZE: 9 5/8	
CASING LB/FT: 40	CASING GRADE: J55
FLOAT COLLAR DEPTH: 3557	SHOE JOINT LENGTH: 47
DV TOOL DEPTH:	SECOND DV TOOL DEPTH:
TOTAL DEPTH: 3624	TOTAL CASING : 3604

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 8RD
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: Juan Quintero	UNIT NUMBER:
E/O: Jose Nevarez	UNIT NUMBER:
E/O:	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: 269	MUD WEIGHT:				

PAR FIVE
ENERGY SERVICES LLC

[illegible]

Service Charge Calculations

	RFC	PF003	PF008	PF49	PF102	PF10	PF44	PF42	PF001	PF031	PF53	PF60	PF061	PF066	PF079	PF128	PF161	PF174	PF183	PFMS6	PF013	PF028	PF045	PF065	PF112	PF153	PF167	PF808	PF813	PF874
lbs	0	0	0	0	1000	3020	2362	2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
tons	0	0	0	0	10	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lbm/13	94	94	94	75	70	60	70	50	50	125	60	16	64	70	50	35	60	50	20	15	0	30	30	60	30	0	0	0	0	0
FT ³	0	800	0	0	242	64	41	42	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0

1 way Mileage
Pounds 100
Tons 45
Ton Mileage 4500
Total Curb 1038

Co. WPC ENERGY
Well #111
Date 12/7/2017

PF424 110
P106 1
Subst 200
PF47 0
SAPP 0
PF040 0
PF803 0

Notes:

PAR FIVE
ENERGY SERVICES LLC

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

ART17-8038-01F

Customer: **WPX Energy**
Well Name: **Tucker Draw 9-4 Federal Com #1H**
County: **Eddy** State: **NM**
Rig: **H&P 556**
Salesman: **Chris DeLeon**

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

Report Date: **December 05 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	13	33	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

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

PAR FIVE
ENERGY SERVICES LLC

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

ART17-8038-02F

Customer: WPX Energy
 Well Name: Tucker Draw 9-4 Federal Com #1H
 County: Eddy State: NM
 Rig: H&P 556
 Salesman: Chris DeLeon

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

Report Date: December 05 2017
 Stage: Tail
 String: Intermediate
 Blend Type: Pilot Blend
 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
 No Adds

Conc

 Design
 BWOB

Description

Lot Number

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	14	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	2:11

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
109	3:41	5:58	1432	2017		

Comments

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WPX Operating

Tucker Draw 9-4 Fed Com 1H

