

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
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.
NMNM100558

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
TUCKER DRAW FED COM 9-4 7H

9. API Well No.
30-015-44480

10. Field and Pool or Exploratory Area
PURPLE SAGE;WOLFCAMP(GAS)

11. 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 & PROD LL
Contact: CRYSTAL FULTON
E-Mail: crystal.fulton@wpenergy.com

3a. Address
3500 ONE WILLIAMS CENTER MD35
TULSA, OK 74172

3b. Phone No. (include area code)
Ph: 539-573-0218

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 16 T26S R30E 260FNL 330FEL

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 Drilling Operations
	<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 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 SURFACE CASING FOR THIS WELL. A SUMMARY OF THE DRILLING OPERATION IS AS FOLLOWS:

12/9/2017 Surface Casing:
13-3/8" 54.5# J-55: 0? ? 954? Lead: 650 sks @ 13.5 ppg.
Tail: 200 sks @ 14.8 ppg.
Bump plug @ 867 psi, floats held, circ 101 bbls cement to surface,

12/10/2017 PT Casing to 1500 psi for 30 min. Tested Good.

The binded Post Job Report is attached.

NM OIL CONSERVATION
ARTESTA DISTRICT
JAN 09 2018

BC 1-9-18
Accepted for record - NMOCD

RECEIVED

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

Electronic Submission #398231 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 TECH

Signature (Electronic Submission) Date 12/15/2017

ACCEPTED FOR RECORD

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.

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

SURFACE

WPX ENERGY

TUCKER DRAW 9-4 FED COM 7H

EDDY, NEW MEXICO

PRIMARY PUMP: 2001
SECONDARY PUMP:

PREPARED BY: DANIEL MORENO

SERVICE SUPERVISOR

ARTESIA DISTRICT

1-575-748-8610

12/9/2017

WELL SUMMARY

PAR FIVE ENERGY SERVICES LLC

COMPANY NAME: WPX ENERGY		DATE: 12/9/2017	
LEASE NAME: TUCKER DRAW 9-4 FEDERAL COM		OPERATOR NAME: WPX ENERGY	
WELL NUMBER: #7H		TICKET NUMBER: 7206	
API NUMBER: 30-015-44480		AFE NUMBER:	
SECTION: 16	TOWNSHIP: 26S	RANGE: 30E	
COUNTY: EDDY		STATE: NM	
RIG NAME: ORION 10	COMPANY REP: BRYAN KNOPP	PHONE#: 361-533-4421	

DIRECTIONS

US285 SOUTH of Malaga NM to MM#4 Longhorn Rd turn LEFT EAST and follow CR725 EAST to the Caliche pit turn LEFT NORTH and follow to the rig.

NOTES

UPDATED BY MIKE ELLIOTT 10-27-17

HSE

ALL EMPLOYEES WEA PPE

JOB PROCEDURE

PUMP 20 BBLS GEL SPACER
 PUMP 650 SKS LEAD SLURRY @ 13.5 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: SURFACE					HOLE SIZE: 17 1/2					
TVD: 970					PREVIOUS CASING SIZE: 20					
PREVIOUS CASING LB/FT: 94					PREVIOUS CASING DEPTH: 110					
CASING SIZE: 13 3/8										
CASING LB/FT: 54.5					CASING GRADE: J55					
FLOAT COLLAR DEPTH: 910					SHOE JOINT LENGTH: 44					
DV TOOL DEPTH:					SECOND DV TOOL DEPTH:					
TOTAL DEPTH: 970					TOTAL CASING : 954					
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:			13 3/8		QUICK CONNECT SIZE:			13 3/8		
DRILL PIN SIZE/TYPE:					THREAD:			BUTTRESS		
TUBING SWEDGE SIZE:					TAKE 2 -2 INCH REGULAR TUBING SWEDGES					
CHEMICALS NEEDED										
110# PF 424, 200# SUGAR										
EQUIPMENT										
SUPERVISOR:			Daniel Moreno			FIELD REPRESENTATIVE:				
PUMP OPERATOR:			David Chavarria			UNIT NUMBER:		1038-2001		
E/O:			Steven Quiroz			UNIT NUMBER:		1029-2047		
E/O:						UNIT NUMBER:				
E/O:						UNIT NUMBER:				
E/O:						UNIT NUMBER:				
FLUID DATA										
1ST SLURRY:			C + 4% PF20 Bentonite + 1% PF1 Calcium + 0.4 pps PF45 Defoamer + 0.125 pps PF29 Cellophane							
DENSITY:		13.5	YIELD:		1.73	MIX H2O:		9.116	SACKS: 650	
2ND SLURRY:			C + 2% PF1 Calcium							
DENSITY:		14.8	YIELD:		1.34	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 :			FRESH WATER			DISPLACEMENT VOLUME:		141	MUD WEIGHT: 8.8	

Service Charge Calculations

	RF03	PF803	PF49	PF192	PF20	PF44	PF42	PF001	PF031	PF53	PF80	PF061	PF066	PF079	PF128	PF161	PF174	PF183	PF188	PF013	PF028	PF045	PF065	PF112	PF153	PF167	PF806	PF813	PF874	
lbs	0	60130	0	0	0	0	2480	0	0	887	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
tons	0	40	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lbs/ft	94	04	94	79	79	80	70	50	50	135	00	16	64	70	50	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FTs	0	852	0	0	0	42	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
																					31	100	100							
																					31	100	100							
																					19	50	50							

1 way Mileage 100
Pounds 63928
Tons 42
Ton Mileage 4200
Total Culf 914

Co. WPX ENERGY
Name TUCKER GRAY & ASSOC COM FH
Date 12/20/17

PF424 110
Pulg 0
Sugar 200
PF47 5
Sapp 0
PF640 0
PF803 0

Notes:



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

ART17-7898-01P

Customer: WPX Energy	MD: 1000	Report Date: December 08 2017
Well Name: Tucker Draw 9-4 Federal Com #7H	TVD: 1000	Stage: Lead
County: Eddy State: NM	BHST: 88	String: Surface
Rig: Orion Phoenix 10	BHCT: 81	Blend Type: Pilot Blend
Salesman: Chris DeLeon		Reported By: Wilson, Shannon

Slurry Information

Density: 13.50 ppg Yield: 1.73 cuft/sk Mix Fluid: 9.123 gal/sk

Slurry Composition

Cement Blend: Class C

Additive	Conc	Design	Description	Lot Number
PF-020	4.00% %	BWOB	Bentonite Gel	Bulk
PF-001	1.00% %	BWOB	Calcium Chloride	364AD1732
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
81 °F	28.5	46	118.5	128	135	24.75	110.25

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
81 °F	1:39	2:41	3:18	3:47		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
81 °F	0	0 ml/250	11:18	11:38

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
88	3:29	8:41	715	1199		

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.

PAR FIVE
ENERGY SERVICES LLC

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

ART17-7898-02P

Customer: WPX Energy	MD: 1000	Report Date: December 08 2017
Well Name: Tucker Draw 9-4 Federal Com #7H	TVD: 1000	Stage: Tail
County: Eddy State: NM	BHST: 88	String: Surface
Rig: Orion Phoenix 10	BHCT: 81	Blend Type: Pilot Blend
Salesman: Chris DeLeon		Reported By: Wilson, Shannon

Slurry Information

Density: 14.80 ppg Yield: 1.34 cuft/sk Mix Fluid: 6.307 gal/sk

Slurry Composition

Cement Blend: Class C

Additive	Conc	Design	Description	Lot Number
PF-001	2.00% %	BWOB	Calcium Chloride	364AD1732

DU

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
81 °F	23	33.5	79.5	96	108	42.75	65.25

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
81 °F	1:57	2:13	2:35	2:48		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
81 °F	0	0 ml/250	1:57	2:13

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
88	2:17	3:35	1190	1954		

Comments

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