הד	IOCD						
SUNDRY	JREAU OF LAND MANA NOTICES AND REPO	RTS ON WELLS	rtesia	5. Lease Serial No. NMNM100558	<u> </u>		
Do not use thi abandoned wel	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 1	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	ler	· · · · · · · · · · · · · · · · · · ·		8. Well Name and No. TUCKER DRAW	FED COM 9-4 2H		
2. Name of Operator RKI EXPLORATION & PROD	Contact:	CRYSTAL FULTON on@wpxenergy.com	<u></u>	9. API Well No. 30-015-44478	<u> </u>		
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172	R MD35	3b. Phone No. (include area code) Ph: 539-573-0218		10. Field and Pool or 1 PURPLE SAGE	Exploratory Area ;WOLFCAMP(GAS		
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)		11. County or Parish,	State		
Sec 16 T26S R30E 250FNL 1	438FEL			EDDY COUNTY	Υ, NM		
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION	<u></u>			
☐ Notice of Intent	☐ Acidize	Deepen	Product	ion (Start/Resume)	U Water Shut-Of		
-	Alter Casing	Hydraulic Fracturing	🗖 Reclam	ation	U Well Integrity		
🛛 Subsequent Report	Casing Repair	New Construction	🗖 Recom	Drilling Operation			
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Tempor	arily Abandon	Draing Operatio		
determined that the site is ready for fi	pandonment Notices must be fil inal inspection.	ed only after all requirements, includ	ing reclamatio	n, have been completed a	and the operator has		
testing has been completed. Final Ab determined that the site is ready for fi PLEASE BE ADVISED RKI EX INTERVAL CASING FOR THI 12/17/2017 Pressure test 13.3	vandonment Notices must be fil inal inspection. XPLORATION AND PRO S WELL. A SUMMARY (ed only after all requirements, includ DUCTION, LLC CONCLUDEI OF THE DRILLING OPERATI	ing reclamatio	n, have been completed a	and the operator has		
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Additional data for EC transaction #399940 that would not fit on the form

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32. Additional remarks, continued

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12/25/2017 prep to skid rig to the 3H. Install Night Cap & Release Rig. The binded Post Job Reports are attached.





ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

DEEP INTERMEDIATE

M OIL CONSERVATION

ARTESIA DISTRICT

MAR 1 2 2018

WPX ENERGY

RECEIVED

TUCKER DRAW 9-4 FEDERAL COM #2H

EDDY COUNTY, NEW MEXICO

PRIMARY PUMP: SECONDARY PUMP:

2001 2036

PREPARED BY: ROBERT NUNEZ - RUBEN SANCHEZ

SERVICE SUPERVISOR ARTESIA DISTRICT 1-575-748-8610

12/25/2017

PAR FIV

	ENER	GY S	ERV	ICES		C	_
COMPANY NAME:	WPX ENERGY		DATE:	12/25/20	17		
EASE NAME:	TUCKER DRAW 9-4 FE	DERAL COM	OPERATOR NAME: WPX ENERGY				
WELL NUMBER:	#2H		TICKET N	UMBER:	6884		····
API NUMBER:	30-015-44478		AFE NUM	BER:	·······		
SECTION: 16	·····	TOWNSHIP):	26S		RANGE:	30E
COUNTY: EDDY			STATE:	NM			
RIG NAME: H&P 556		COMPANY	REP:	PRESTON	WRAY	PHONE#:	405-435-0089
			DIRECTIO	NS		· · · · · · · · · · · · · · · · · · ·	
eft on Pipeline Rd ar	285 for 12.5 miles, turr Id head east for 2.8 mile or 0.5 miles. Turn right (es. Turn right	on Tarbru	ish road and	head sout	th for 0.3 mile	es. Turn left on lease
for 0.7 miles. Stay lei	t on lease road and con	tinue east fo	r 2.8 mile	s. Turn right	on lease re	oad and head	l south for 0.1 miles
and location is to the	east.				<u>.</u>		
:			NOTES				
UPDATED BY MIKE E	LUOTT 12-15-17						
			HSE	·		<u></u>	an a
ALL EMPLOYEES WE	AR PPE			ana ya waxaa ya waxaa ya waxaa		مىرىنى بىرىنى بىرىن بىرىنى بىرىنى	
	<u></u>	JL	DB PROCEI	DURE	<u></u>		
PUMP 20 BBLS GEL S PUMP 880 SKS LEAD	PACER SLURRY @ 11.2 PPG						
PUMP 205 SKS TAIL : SHUT DOWN DROP I DISPLACE WELL							

PAR FIVE

ENERGY SERVICES LLC

		· · · · · · · · · · · · · · · · · · ·	WEL	L/CASING	DATA				
JOB TYPE: DEEP INTE	RMEDIATE			HOLE SIZI	E:	8 3/4	8 3/4		
TVD:	10843			PREVIOUS CASING SIZE:				**************************************	
PREVIOUS CASING LB/	'FT:			PREVIOUS CASING DEPTH: 3592					
CASING SIZE:	9 5/8							······································	
CASING LB/FT:	40			CASING G	GRADE:	P-110			
FLOAT COLLAR DEPTH	:11158.22			SHOE JOI	NT LENGTH:	90.78	· · · · · · · · · · · · · · · · · · ·		
DV TOOL DEPTH:				SECOND	SECOND DV TOOL DEPTH:			·····	
TOTAL DEPTH:	11438			TOTAL CA	SING :	11249		•	
			T	UBULAR D	ATA			·	
TBG/D.P. SIZE:			<u></u>	TBG/D.P.	DEPTH:	<u></u>		den et gi (
TBG/D.P. LB/FT:				TOOL DE	PTH:				
PACKER OR RETAINER	•			PERF/HO	LE DEPTH:			······	
			SURI	ACE EQUI	PMENT		· · · · · · · · · · · · · · · · · · ·		
CEMENT HEAD SIZE:		7		QUICK CO	ONNECT SIZE	: 7			
DRILL PIN SIZE/TYPE:				THREAD:		BUTTRESS	5		
TUBING SWEDGE SIZE	:			TAKE 2 - 2	INCH REGU	LAR TUBING	G SWEDGES		
<u>pro</u>	- 9 ,	· · · · · · · · · · · · · · · · · · ·	CHE	MICALS N	EEDED			ن، بر میں بند میں اور	
110# PF424, 200# SUG	GAR						an marangan dari dari dari dari dari dari dari dari	•	
μουργγικά το ποιοιογισμού του το μετά το	· · · · · · · · · · · · · · · · · · ·			EQUIPME		······································			
SUPERVISOR:	Robert Nun			FIELD REI	PRESENTATI	VE:			
SUPERVISOR: PUMP OPERATOR:	Robert Nun David Chav	arria		FIELD REI	PRESENTATI MBER:	VE:			
SUPERVISOR:	Robert Nun	arria		FIELD REI	PRESENTATI MBER:	VE:			
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SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O:	Robert Nun David Chav Ruben Sand Josh Castilli Erick Garcia Shaun Duna	arria chez as a away		FIELD REI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT	PRESENTATI MBER: MBER: MBER: MBER: MBER: TA				
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O:	Robert Nun David Chav Ruben Sand Josh Castilli Erick Garcia Shaun Duna PVL + 10% PF2	arria chez as a away 20 Bentonite	+ 8% PF60 Ple>	FIELD REF UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DA ^T (Crete FPZ +	PRESENTATI MBER: MBER: MBER: MBER: MBER: TA		F606 Fluidloss +3 pps P	F42 Kol-Seal + 0.4	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O: 1ST SLURRY:	Robert Nun David Chav Ruben Sand Josh Castilli Erick Garcia Shaun Duna PVL + 10% PF2 pps PF45 Defc	arria chez as a away 20 Bentonite pamer + 0.12:	+ 8% PF60 Pies 5 pps PF29 Cell	FIELD REI UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT Crete FPZ + ophane	PRESENTATI MBER: MBER: MBER: MBER: MBER: FA 0.8% PF13 Rea			F42 Kol-Seal + 0.4	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O: 1ST SLURRY: DENSITY: 11.2	Robert Nun David Chav Ruben Sand Josh Castilli Erick Garcia Shaun Duna PVL + 10% PF2 pps PF45 Defc	arria chez as away 20 Bentonite pamer + 0.12: 2.67	+ 8% PF60 Ple>	FIELD REI UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT Crete FPZ + ophane	PRESENTATI MBER: MBER: MBER: MBER: MBER: TA		F606 Fluidloss +3 pps P 880	F42 Kol-Seal + 0.4	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O: 1ST SLURRY: DENSITY: 11.2 2ND SLURRY:	Robert Nun David Chav Ruben Sanc Josh Castilla Erick Garcia Shaun Duna PVL + 10% PF2 pS PF45 Defc YIELD: H + 0.3% PF13	arria chez as away 20 Bentonite pamer + 0.12 2.67 3 Retarder	+ 8% PF60 Pies 5 pps PF29 Cell	FIELD REI UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DA Crete FPZ + ophane 15.697	PRESENTATI MBER: MBER: MBER: MBER: MBER: FA 0.8% PF13 Rea SACKS:		880	F42 Kol-Seal + 0.4	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O: 1ST SLURRY: DENSITY: 11.2 2ND SLURRY: DENSITY: 15.6	Robert Nun David Chav Ruben Sanc Josh Castilla Erick Garcia Shaun Duna PVL + 10% PF2 pS PF45 Defc YIELD:	arria chez as away 20 Bentonite pamer + 0.12: 2.67	+ 8% PF60 Ple5 5 pps PF29 Cell MIX H2O:	FIELD REI UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DA Crete FPZ + ophane 15.697	PRESENTATI MBER: MBER: MBER: MBER: MBER: FA 0.8% PF13 Rea			F42 Kol-Seal + 0.4	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O: IST SLURRY: DENSITY: 11.2 2ND SLURRY: DENSITY: 15.6 3RD SLURRY:	Robert Nun David Chav Ruben Sanc Josh Castilla Erick Garcia Shaun Duna PVL + 10% PF2 pS PF45 Defc YIELD: H + 0.3% PF13	arria chez as away 20 Bentonite pamer + 0.12 2.67 3 Retarder	+ 8% PF60 Ple5 5 pps PF29 Cell MIX H2O:	FIELD REI UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DA Crete FPZ + ophane 15.697	PRESENTATI MBER: MBER: MBER: MBER: MBER: TA 0.8% PF13 Rea SACKS:		880	F42 Kol-Seal + 0.4	
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PAR FIVE

ENERGY SERVICES LLC

COMPANY N	AME:	WPX EN			DATE: 12/25/2017
LEASE NAME	:	TUCKER	DRAW 9-4 I	EDERAL CO	
WELL NUMB	ER:	#2H	<u></u>		JOB TYPE: DEEP INTERMEDIATE
SCHEDULED	LOCATIO	ON TIME		7:30	DATE LEFT LOCATION 12/25/2017
TIME ARRIVI	ED ON LO	OCATION		7:20	TIME LEFT LOCATION 16:00
TIMÉ	PRES TBG OR D.P	SURE	VOLUME	RATE	LOG DETAILS
2:00	T				PRE-CONVOY MEETING
5:00					DEPARTURE FROM YARD
7:20					ARRIVE LOCATION
7:20					HAZZARD ASSESMENT
7:30					PRE-RIG UP MEETING
9:30					SAFETY MEETING WITH P-5 AND RIG PERSONNEL
9:50		4800	0.5		PRESSURE LINE TEST
9:52		250	20	6	H20 SPACER-DYE
9:54		4800	20	6	GEL
10:02		301	418	7	LEAD CEMENT @ 11.2
11:08		350	43	6	TAIL CEMENT @ 15.6
11:16					SHUT DOWN - WASH UP
11:22		162	414	4	DROP PLUG START DISPLACEMENT
12:52		190	400	3	SLOW RATE
12:59		630	414		BUMP PLUG
- 13:04		<u> </u>	1 BBL	ВАСК	CHECK FLOAT
					197 SACKS 94 BBLS OF CEMENT CIRCULATED TO SURFACE
					······································

8 % C O	RFC
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- 3-0	1 1111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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	PF001 PF
	PF031 P
	PF63
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PAR FIVE

Par Five Energy Services, LLC

ART17-8092-01F

ENERGY SERVICES LLC

11279 Lovington Hwy Artesia , NM Phone(575)748-8610 Fax: (575) 748-8625

Customer:	ner: WPX Energy MD:				Report Date: December 1		
Well Name:	Tucker Dra	w 9-4 Federal Com #2H	TVD:	11054	Stage:	Lead	
County:	Eddy	State: NM	BHST:	168	String:	2nd Intermediate	
Rig:	H & P 556		BHCT:	132	Blend Type:	Pilot Blend	
Salesman:	Chris DeLeo	on			Reported By:	Wilson, Shannon	

		مستعد مع		· · ·	Slurry Information	
Density: 1	Density: 11.20 ppg				Yield: 2.67 cuft/sk	Mix Fluid: 15.740 gal/sk
					Siurry Composition	
Cement Ble	nd: PVL	-				
Additive	Conc		Design	Description	Lot Number	
PF- 02 0	10.00%	%	BW08	Bentonite Gel	Bulk	
PF-060	8.00%	%	BWOB	FPZ Strength Enhance	er	
PF-013	0.80%	%	BWOB	Retarder	MM02C-2752BK	
PF-606	0.70%	%	BWOB	Fluid Loss	GS20121C01-26	
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)							Thickening Time						
Temp	3	6	100	200	300	P۷	УР	Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
80 °F	1.5	1.5	4.5	8.5	13	12.7	5 0.25	132 °F	5:48	6:52	7:01	7:36		0
132 °F	1.5	1.5	5.5	8.5	11	8.25	5 2.75			Thickening	Time doe	s not inclu	ude batch	time.
			Free	Fluid	i istoria		í. Kalie – orchuszeń, est							
Temp		Incl.	ml	Collected	Star	Time	Stop Time							
132 °F	=	0		0 ml/250	9	:24	11:24							

UCA Compressive Strength									
Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr			
168	26:45	32:03	24	18					

مخص	 100	 added to	200.0	

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.

FIVE PAR

ENERGY SERVICES LLC

Par Five Energy Services, LLC

ART17-8092-02F

11279 Lovington Hwy Artesia, NM Phone(575)748-8610 Fax: (575) 748-8625

Customer: WPX I	inergy	MD:	11438	Report Date: J	December 17 2017
Well Name: Tucke	e: Tucker Draw 9-4 Federal Com #2H		11054	Stage:	Tail
County: Eddy	State: NM	BHST:	168	String:	2nd Intermediate
Rig: H & P	556	BHCT:	132	Blend Type:	Pilot Blend
Salesman: Chris	DeLeon			Reported By:	Wilson, Shannon

	Slurry Information	
Density: 15.60 ppg	Yield: 1.18 cuft/sk	Mix Fluid: 5.214 gal/sk
	Slurry Composition	

Cement Blend: Class H

Additive Conc PF-013 0.30% % Design Description BWOB Retarder

Lot Number MM02C-2752BK

	Rheology (Average Readings)												
Temp	3	6	100	200	300	PV	YP						
80 °F	2.5	2.5	8.5	16.5	24	23.25	0.75						
132 °F	20.5	29.5	58.5	64.5	68	14.25	53.75						

	Thickening Time													
Р	Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time							
75	132 °F	3:54	4:03	4:13	4:21		0							
		T	hickening	Time doe	s not inclu	ide batch	time.							

does not include batch ١B

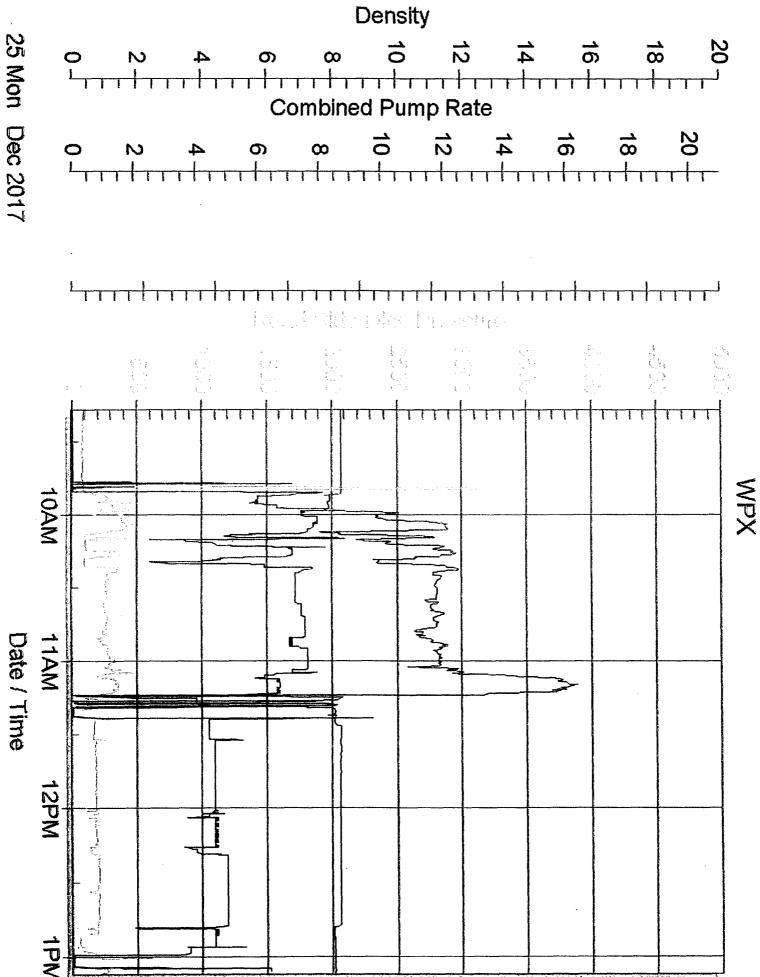
Ĺ			Free Fluid		1
Ľ	Temp	Incl.	ml Collected	Start Time	Stop Time
	132 °F	0	0 ml/250	9:19	10:19

A second		UCA Com	pressive !	Strength		
Temp	50 psi	500 psì	12 hr	24 hr	48 hr	72 hr
168	10:05	13:07	299	1666		

Comments

4

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.



25 Mon Dec 2017





ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

INTERMEDIATE

MM OIL CONSERVATION

ARTESIA DISTRICT

MAR. 1 2 2048

RECEIVED

WPX ENERGY

TUCKER DRAW 9-4 FEDERAL COM #2H

EDDY COUNTY, NEW MEXICO

PRIMARY PUMP: SECONDARY PUMP: 2040 NA

PREPARED BY: JASON AHLIN

SERVICE SUPERVISOR ARTESIA DISTRICT

1-575-748-8610

12/18/2017

PAR FIVE

	Marsh William M. M. Mars			M &	Marine Marine Mar	~	
COMPANY NAME:	WPX ENERGY		DATE:	12/18/20	17		
LEASE NAME:	TUCKER DRAW 9-4 FED	ERAL COM	OPERATO	R NAME:	WPX ENER	GY	
WELL NUMBER:			TICKET N	JMBER:	7032		·
API NUMBER:	30-015-44478		AFE NUM	BER:			
SECTION: 16		TOWNSHIP	:	265		RANGE:	30E
COUNTY: EDDY			STATE:	NM			
RIG NAME: H&P 556		COMPANY	REP:	PRESTON	WRAY	PHONE#:	405-435-0089
			DIRECTIO	VS			

ENERGY SERVICES LLC

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 lease road and head south for 0.1 miles and location is to the east.

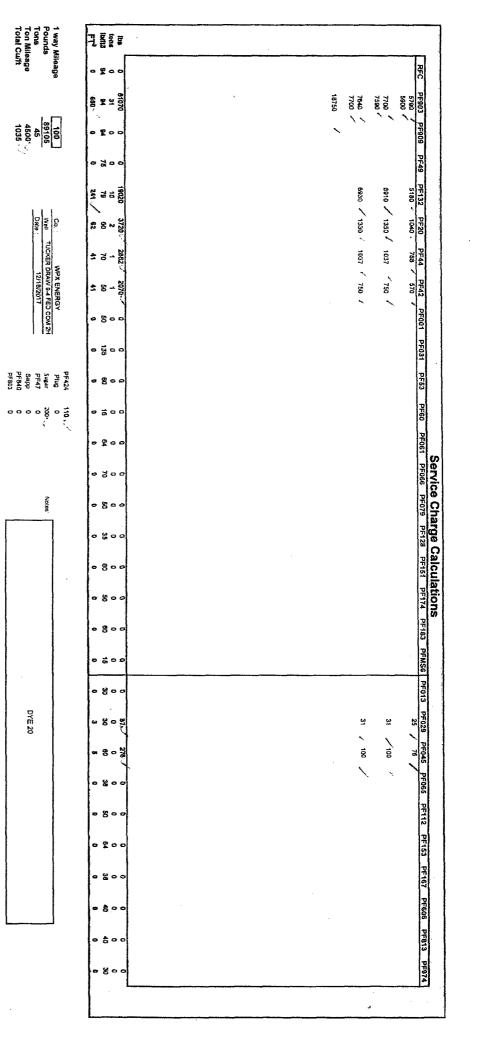
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UPDATED BY MIKE ELLIOTT 12-15-17				
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ALL EMPLOYEES WEAR PPE				
	JOB PROCEDURE			
PUMP 20 BBLS GEL SPACER				
PUMP 690 SKS LEAD SLURRY @ 12.9 PPG				
PUMP 200 SKS TAIL SLURRY @ 14.8 PPG				
SHUT DOWN DROP PLUG				
DISPLACE WELL				
	,			

PAR FIVE

ENERGY SERVICES LLC

		a di sa	WEI	L/CASING	DATA		ана. Стала стала ста Стала стала стал		
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PREVIOUS CASING LB	/FT:	54.5		PREVIOUS CASING DEPTH: 923					
CASING SIZE:	9 5/8		·····						
CASING LB/FT:	40			CASING G	RADE:	J55			
FLOAT COLLAR DEPTH	1:3562.44			SHOE JOI	VT LENGTH:	48.34			
DV TOOL DEPTH:				SECOND I	OV TOOL DEP	TH:			
TOTAL DEPTH:	3592			TOTAL CA	SING :	3610.78			
			Т	UBULAR D	ATA				
TBG/D.P. SIZE:				TBG/D.P.	DEPTH:				
TBG/D.P. LB/FT:				TOOL DEP	РТН:			······································	
PACKER OR RETAINER	t:			PERF/HO	E DEPTH:		······································		
			SUR	ACE EQUI	PMENT				
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DRILL PIN SIZE/TYPE:				THREAD:		8RD		······································	
TUBING SWEDGE SIZE	:			TAKE 2 - 2	INCH REGUL	AR TUBING	G SWEDGES	······································	
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SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O:	JASON AHL PABLO ALT Shaun Dun Juan Quint 35/65 Poz/C	AMIRANO away ero		FIELD REF UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT	RESENTATIV MBER: MBER: MBER: MBER: MBER: A	2040 1025/204	15 0.4 pps PF45 Defoamer -	+ 0.125 pps PF29	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O: 1ST SLURRY:	JASON AHL PABLO ALT Shaun Dun Juan Quint 35/65 Poz/C Cellophane	AMIRANO away ero + 5% (BWOW)		FIELD REF UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT	PRESENTATIV MBER: MBER: MBER: MBER: MBER: MBER: A mite + 3 pps PF4	2040 1025/204	0.4 pps PF45 Defoamer -	+ 0.125 pps PF29	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O:	JASON AHL PABLO ALT Shaun Dun Juan Quint 35/65 Poz/C	AMIRANO away ero	PF44 Salt + 69	FIELD REF UNIT NUI UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT	RESENTATIV MBER: MBER: MBER: MBER: MBER: A	2040 1025/204		+ 0.125 pps PF29	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: IST SLURRY: DENSITY: 12.9	JASON AHL PABLO ALT Shaun Dun Juan Quint 35/65 Poz/C <u>Cellophane</u> YIELD:	AMIRANO away ero + 5% (BWOW)		FIELD REF UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT % PF20 Bento	PRESENTATIV MBER: MBER: MBER: MBER: MBER: MBER: A mite + 3 pps PF4	2040 1025/204	0.4 pps PF45 Defoamer -	+ 0.125 pps PF29	
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SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: IST SLURRY: DENSITY: 12.9 2ND SLURRY: DENSITY: 14.8	JASON AHL PABLO ALT Shaun Dun Juan Quint 35/65 Poz/C Cellophane YIELD: C NEAT	AMIRANO away ero + 5% (BWOW) [1.92	MIX H2O:	FIELD REF UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT % PF20 Bento	PRESENTATIV MBER: MBER: MBER: MBER: MBER: MBER: A mite + 3 pps PF4 SACKS:	2040 1025/204	0.4 pps PF45 Defoamer - 690	+ 0.125 pps PF29	
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SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: IST SLURRY: DENSITY: 12.9 2ND SLURRY: DENSITY: 14.8 3RD SLURRY: DENSITY: 14.8 3RD SLURRY: DENSITY: 14.8 14.	JASON AHL PABLO ALT Shaun Dun Juan Quint 35/65 Poz/C <u>Cellophane</u> YIELD: C NEAT YIELD: YIELD:	AMIRANO away ero + 5% (BWOW) [1.92	MIX H2O: MIX H2O: MIX H2O:	FIELD REF UNIT NUI UNIT NUI UNIT NUI UNIT NUI FLUID DAT % PF20 Bento	PRESENTATIV MBER: MBER: MBER: MBER: MBER: MBER: MBER: SACKS: SACKS:	2040 1025/204	0.4 pps PF45 Defoamer - 690	+ 0.125 pps PF29	

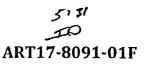
COMPANY NAME:	WPX EN			DATE: 12/18/2017					
LEASE NAME:	TUCKER	DRAW 9-4 F	EDERAL CC						
WELL NUMBER:	2H		······································	JOB TYPE: INTERMEDIATE					
SCHEDULED LOCATIO	ON TIME		13:00	DATE LEFT LOCATION					
TIME ARRIVED ON L	OCATION		14:00	TIME LEFT LOCATION					
TIME PRE IBG OR D.P	SSURE Casing	VOLUME	RATE	LOG DETAILS					
11:00				PRE-CONVOY MEETING					
11:30				DEPARTURE FROM YARD					
- 14:00				ARRIVE LOCATION					
14:30				HAZZARD ASSESMENT					
16:00				PRE-RIG UP MEETING					
16:30				RIG UP					
18:00				PRE JOB SAFETY MEETING					
18:40	50	2	2	PRIME LINES					
- 18:41	2900			PRESSURE TEST					
18:43	160	20	6.5	20 BBLS GEL WITH DYE					
18:48	300	235	8	LEAD CEMENT					
19:27	260	47	6	TAIL CEMENT					
19:37				SHUTDOWN					
19:39				DROP PLUG					
19:40	200	270	8	DISPLACMENT					
20:15	1010	250	3.5	SLOW RATE					
20:21	1670	270		BUMP PLUG (60 BBLS/175 SKS CEMENT CIRCULATED TO SURFACE)					
- 20:26		1.5		CHECK FLOATS(1.5 BBLS BACK)					
20:45	ļ			PRE RIG DOWN SAFETY MEETING					
21:00				RIG DOWN					
22:00	<u> </u>			RIG DOWN COMPLETE/OFF LOCATION					
			-						
				· · · · · · · · · · · · · · · · · · ·					
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Par Five Energy Services, LLC



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ENERGY SERVICES LLC

11279 Lovington Hwy Artesia , NM Phone(575)748-8610 Fax: (575) 748-8625

Customer:	WPX En	nergy				MD:	3592				Report D	ate: Dece	ember 17 2017
Well Name:	Tucker	Draw 9-4	Federal	Com #	2H	TVD:	3592				Sta	age:	Lead
County:	Eddy	State	NM			BHST:	109				Str	ing: li	ntermediate
Rig:	H&P5	56				BHCT:	91				Blend Ty	/pe:	Pilot Blend
Salesman:	Chris D	eLeon									Reported	By: Wi	lson, Shannon
						Slurry In	formation	t j					
Density: 12	.90 ppg					Yield: 1.	91 cuft/s	k			1	Mix Fluid:	9.919 gal/sk
						Slurry Co	mpositio	n					
Cement Bler Additive PF-044 PF-020 PF-042	Conc 5.000 6.00% 3.000	% Ib/sk 🖌	Design BWOW BWOB BWOB	Descrip Salt Bentoni KOLSEA	ite Gel L		G B B	ot Number 13C809 ulk ulK					
PF-045 PF-029	0.400 0.125	lb/sk 🖌	BWOB BWOB	Defoarr Celloph			2	01304AC					
	Rh	ieology (Av	erage Re	adings)		1			1	hickening	Time	i i i i i i i i i i i i i i i i i i i	
Temp	3 (6 100	200	300	PV	YP	Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
		2.5 42 5.5 72.5	48.5 82.5	53 84	16.5 17.25	36.5 66.75	91 °F	2:38 1	2:52 hickening	3:32 Time doe	3:53 es not incl	ude batch	0 time.
		Fre	e Fluid			:							
Temp	In	cl. m	l Collecte	d Star	t Time St	op Time							
91 °F	(כ	0 ml/25	0 1	1:47	1:47							
	Ű	ICA Compr	essive Ștr	ength									
Temp	50 psi	500 psi 🔡	L2 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, makes no guarantees or warranties, either expressed or implied, with respect to the accuracy or use of these data and interpretations.

5:32 50 ART17-8091-02F

ENERGY	y SERVICES LLC Phone	11279 Lovington Hwy Artesia , NM (575)748-8610 Fax: (575) 748-8625		
Customer:	WPX Energy	MD: 3592	Report Date:	December 17 201
Well Name:	Tucker Draw 9-4 Federal Com #2H	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:	Wilson, Shannon
2 2		Slurry Information		
Density: 14	.80 ppg	Yield: 1.32 cuft/sk	Mix I	luid: 6.311 gal/sk
	an a	Slurry Composition		· · · · · ·
Cement Bler Additive No Adds	nd: Class C Conc Design Description BWOB	Lot Number		

Par Five Energy Services, LLC

	Rheology (Average Readings)									т	hickening	Time		
Temp	3	6	100	200	300	PV	ΥP	Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
80 °F	13.5	20.5	42.5	52.5	61	27.75	33.25	91 °F	2:15	2:16	2:47	3:05		0
91 °F	13.5	24	61	72.5	81	30	51		-	Thickening	Time doe	s not inclu	ide batch	time.

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

PAR : FIVE

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

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									-				

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