Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No.

SUNDRY	NMNM100558						
Do not use thi abandoned wel	6. If Indian, Allot	tee or Tribe Name					
SUBMIT IN T	7. If Unit or CA/A	Agreement, Name an	ıd/or No.				
Type of Well Oil Well	8. Well Name and No. TUCKER DRAW 9-4 FED COM 4H						
Name of Operator RKI EXPLORATION & PROD	9. API Well No. 30-015-4448	37					
3a. Address 3500 ONE WILLIAMS CENTE TULSA, OK 74172	10. Field and Pool or Exploratory Area PURPLE SAGE WOLFCAMP GAS						
4. Location of Well (Footage, Sec., T.	11. County or Parish, State						
Sec 16 T26S R30E NENE 260FNL 405FEL						NTY, NM	
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR (OTHER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
☐ Notice of Intent	☐ Acidize	Dee	pen	☐ Product	on (Start/Resume		
 :	☐ Alter Casing		Iraulic Fracturing	☐ Reclama	ition	☐ Well Int	egrity
Subsequent Report	☐ Casing Repair		v Construction	☐ Recomp		⊠ Other	•
☐ Final Abandonment Notice	Change Plans	_ `	g and Abandon		arily Abandon		
	☐ Convert to Injection	☐ Plu	g Back	☐ Water D	isposal		
PLEASE BE ADVISED RKI EXA SUMMARY OF THE OPER. 1/26/2018 Pressure test 7" care 2/12/2018 Production Liner: 4.5" 13.5# P-110HC: 11,366? Bumped Plug @ 3,400 psi, flor Rig Release 2/12/2018. Post Job Report is attached	ATION IS AS FOLLOWS: sing to 1500 psi for 30 mi ? 18,631?. CMT: 640sks ats held	n. Test Goo @ 14.5 ppg.	d.		NM OIL COI	NELL. NSERVATION DISTRICT	¥
r ost ood report is attached		c- 3-	12-18		MADA	2 2018	}
	Acc	epted for re	2-18 cord · NMOCD			EIVED	
14. I hereby certify that the foregoing is	true and correct.			-/-	1		//
Name(Printed/Typed) ASHLEE I	RATION & PR	d by the BLM Wel DD LLC, sent to t y JENNIFER SANG Title REGUL	hé Carisbad	28/2018 ()			
Signature (Electronic S	0184000	סדבת בתם	DECADO				
	THIS SPACE FO	OR FEDERA	AL OR STATE	OFFICE #	Ernial	TOUCH	\overline{M}
Approved By			Title			XIA	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct to conduct the applicant the applicant to conduct the applicant to conduct the applicant the applicant to conduct the applicant the applica	uitable title to those rights in the out operations thereon.	subject lease	Office		WOF TAND MAY		11
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any p to any matter w	erson knowingly and vithin its jurisdiction.	willfully to he	ike to mily trepartine	her agency of the U	Jhited
(Instructions on page 2) ** OPERA	TOR-SUBMITTED ** O	PERATOR	SUBMITTED *	OPERAT	OR-SUBMITT	ED **	





ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

LINER

NM OIL CONSERVATION

ARTESIA DISTRICT

MAR, 1 2 2018

WPX ENERGY

RECEIVED

TUCKER DRAW 9-4 FEDERAL COM #4H

EDDY, NM

PRIMARY PUMP:

2051

SECONDARY PUMP:

2052

PREPARED BY: KEITH JACKSON

SERVICE SUPERVISOR
ARTESIA DISTRICT
1-575-748-8610

2/11/2018



ENERGY SERVICES LLC

	### ##################################		A	M 4 M	##	L	
COMPANY NAME:	WPX ENERGY		DATE:	2/11/2018	3		
LEASE NAME:	TUCKER DRAW 9-4 F	EDERAL COM	OPERATO	R NAME:	WPX ENE	RGY	
WELL NUMBER:	#4H	<u> </u>	TICKET NI	JMBER:	7342		
API NUMBER:	30-015-44487		AFE NUM	BER:			
SECTION: 16		TOWNSHIP):	26S		RANGE:	30E
COUNTY: EDDY			STATE:	NM	······································	 	
RIG NAME: ORION 10)	COMPANY	REP:	BRYAN KN	OPP	PHONE#:	361-533-4421
			DIRECTION	VS			
US285 SOUTH of Ma NORTH and follow to	laga NM to MM#4 Long	ghorn Rd turn	LEFT EAST	and follow	CR725 EAS	T to the Cali	che pit turn LEFT
NOKIH aliu lollow to	ruerig.		NOTES				
UPDATED BY MIKE E	LIOTT 10 27 17		NOTES	·			
UPDATED BY WIKE E	LLIO 11 10-27-17						
			HSE				
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A 1	an mar			•			
ALL EMPLOYEES WEA	NK PPE		- TIERLET				
Sea Constitution of Section 1999		10	B PROCED	UKE			
PUMP 40 BBLS MUD	PUSH						

PUMP 40 BBLS MUD PUSH PUMP 29.4 BBLS FRESH WATER

PUMP 640 SKS SLURRY @ 14.5 PPG SHUT DOWN DROP PLUG DISPLACE WELL





		WE)	LL/CASING D	DATA					
JOB TYPE: LINER		HOLE SIZE:		6 1/8					
TVD:	10952	PREVIOUS CASING SIZE: 7							
PREVIOUS CASING LB/	FT: 29		PREVIOUS CASING DEPTH: 11366						
CASING SIZE:	4 1/2			· · · · · · · · · · · · · · · · · · ·					
CASING LB/FT:	13.5		CASING GRADE: P-110HC						
FLOAT COLLAR DEPTH	: 18543		SHOE JOIN	T LENGTH:	87				
DV TOOL DEPTH:		SECOND DV TOOL DEPTH:							
TOTAL DEPTH:	18631	TOTAL CAS	ING:	8491					
			UBULAR DA	TA					
TBG/D.P. SIZE:	4	TBG/D.P. D	EPTH:	10139	<u> </u>				
TBG/D.P. LB/FT:	14		TOOL DEPT	H:					
PACKER OR RETAINER	10139		PERF/HOLE	DEPTH:					
		SUR	FACE EQUIPI	MENT					
CEMENT HEAD SIZE:	4 1,	/2	QUICK COM	NECT SIZE	E: 4 1/2	فأخذ القاراء مورف فالراحم ويقد واستدريا في سورت في ويقو ومورو بالقرار المسوود المحمد واستدرا			
DRILL PIN SIZE/TYPE:			THREAD:		BUTTRESS				
TUBING SWEDGE SIZE			TAKE 2 -2 I	NCH REGU	ILAR TUBING	S SWEDGES			
		CHE	EMICALS NEI	DED					
SUPERVISOR:			FIELD REPR		VE:		and the said the Stan West		
PUMP OPERATOR:	Alfred Perches		UNIT NUM	BER:	2051	2051			
E/O:	Mario Munoz		UNIT NUMBER:		2052				
E/O:			UNIT NUMBER:		2030 ALEJ C				
E/0:			UNIT NUMBER:		2026 ROBERTO				
E/O:			MUN TINU	BER:					
			FLUID DATA						
1ST SLURRY:	1					entonite + 0.7% PF606 Fli	uidloss + 0.2%		
DENSITY: 14.5	PF813 Retarder + 0.19 YIELD: 1.64	6 PF65 Dispersant + MIX H2O:		ntisettling Ag	gent + .4 pps PI	45 Defoamer 640			
	111110. 1.04	INIIA FIZU.	11.123	DACKS.		U4U			
2ND SLURRY:			·						
DENSITY:	YIELD:	MIX H2O:	1	SACKS:					
3RD SLURRY:				·	 				
DENSITY:	YIELD:	MIX H2O:	<u> </u>	SACKS:					
4TH SLURRY:				_					
DENSITY:	YIELD:	MIX H2O:	1	SACKS:					
5TH SLURRY									
DENSITY:	YIELD:	MIX H2O:		SACKS:					
DISPLACEMENT TYPE	F/W & OBM	DISPLACE	MENT VOLU	ME:	229.2	MUD WEIGHT:	13		





COMPANY NAME:	WPX EN	RGY		DATE: 2/11/2018
LEASE NAME:	TUCKER	DRAW 9-4	FEDERAL CO	M TICKET NUMBER: 7342
WELL NUMBER:	LL NUMBER: #4H			JOB TYPE: LINER
SCHEDULED LOCATION TIME TIME ARRIVED ON LOCATION			3:00	DATE LEFT LOCATION 2/12/2018
			23:00	TIME LEFT LOCATION 17:45
TIME PR TRG OA D.P	ESSURE Casing	VOLUME	RATE	EOG DETAILS
20:45				PRE-CONVOY MEETING
21:00				DEPARTURE FROM YARD
23:00				ARRIVE LOCATION
23:05				HAZZARD ASSESMENT
23:15				PRE-RIG UP MEETING
23:25				RIG UP GROUND
13:00				PRE JOB SAFETY MEETING
13:30				RIG UP FLOOR
13:49	8000	2	0.5	LOAD AND TEST LINES
13:56	2538	40	5.2	14.0# MUD PUSH
14:06	2550	20	5.2	F/W SPACER
14:11	3349	187	6	CEMENT - 640 SACKS / 187 BBLS / 14.5#
14:46				SHUT DOWN / DROP PLUG / CLEAN PUMP AND LINES
14:56	2755	209	5	DISPLACEMENT - SHEARED AT 7000 PSI @ 102 BBLS
15:49	2381	20	3	SLOW RATE
15:59	3400			BUMP PLUG
16:04			†	CHECK FLOATS - HELD - 3 BBLS BACK
16:10				HAND OVER TO RIG TO SET HANGER, CIRC OFF TOOL, TEST TOOL
16:30				RIG DOWN SAFETY MEETING
16:45			1	RIG DOWN PAR FIVE
17:30				PRE CONVOY SAFETY MEETING
17:45				LEAVE LOCATION
				
		·	1	





ENERGY SERVICES LLC

COMPANY NAME:	WPX ENERGY		DATE:	2/5/2018			
LEASE NAME:	TUCKER DRAW 9-4 FE	DERAL COM	OPERATO	R NAME:	WPX ENER	GY	
WELL NUMBER:	#4H		TICKET NU	MBER:	6643		
API NUMBER:	30-015-44487		AFE NUM	BER:		·	
SECTION: 16		TOWNSHIP):	26S		RANGE:	30E
COUNTY: EDDY			STATE:	NM			
RIG NAME: ORION 10	0	COMPANY	REP:	BRYAN KN	ОРР	PHONE#:	361-533-4421
			DIRECTION	S			

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 WEAR PPE

JOB PROCEDURE

PUMP 40 BBLS MUD PUSH PUMP 29.4 BBLS FRESH WATER

PUMP 640 SKS SLURRY @ 14.5 PPG SHUT DOWN DROP PLUG DISPLACE WELL





			PARE N	L/CASING	URIA			and the feature of the contract of the contrac	
JOB TYPE: LINER				HOLE SIZE:		6 1/8			
TVD:	10952			PREVIOUS CASING SIZE:			7		
PREVIOUS CASING LB/	/FT: 29			PREVIOUS CASING DEPTH: 11365					
CASING SIZE:	4 1/2						······································		
CASING LB/FT:	13.5		· · · · · · · · · · · · · · · · · · ·	CASING GRADE: P-110HC					
FLOAT COLLAR DEPTH	18544.82			SHOE JOINT LENGTH: 89.11					
DV TOOL DEPTH:				SECOND D	V TOOL DEP	TH:			
TOTAL DEPTH:	18631			TOTAL CAS	SING:	8494.51			
			7	UBULAR DA	TA	ا من را تاکی این است. این من را تاکی این این استان این این این این این این این این این ا			
TBG/D.P. SIZE:	4			TBG/D.P. I		10136.42			
TBG/D.P. LB/FT:	14			TOOL DEP	TH:				
PACKER OR RETAINER:	· · · · · · · · · · · · · · · · · · ·			PERF/HOL	E DEPTH:				
			SURF	ACE EQUIP	Carrier Contract Cont				
CEMENT HEAD SIZE:		4 1/2		QUICK CO	NNECT SIZE:	4 1/2		and the state of t	
DRILL PIN SIZE/TYPE:				THREAD:		BUTTRESS			
TUBING SWEDGE SIZE:				TAKE 2 -2	INCH REGUL	AR TUBING	SWEDGES		
			CHE	MICALS NE	EDED				
850# SUGAR				EQUIPMEN					
850# SUGAR SUPERVISOR:	Daniel Mor	eno			it RESENTATIV	E:	Aces is in the later and a		
	Daniel Mor				RESENTATIV	E: 1037-2051	Tomas en marchinista inchinista.		
SUPERVISOR:		hes		FIELD REP	RESENTATIV 1BER:	1			
SUPERVISOR: PUMP OPERATOR: E/O:	Alfred Perc Porfirio Sot	hes o		FIELD REPI UNIT NUM UNIT NUM	RESENTATIV 1BER: 1BER:	1037-2051 1028-2035	5		
SUPERVISOR: PUMP OPERATOR:	Alfred Perc	hes o lez		FIELD REP	RESENTATIV 1BER: 1BER: 1BER:	1037-2051	5		
SUPERVISOR: PUMP OPERATOR: E/O: E/O:	Alfred Perc Porfirio Sot Alex Gonza	hes o lez ga		FIELD REPI UNIT NUM UNIT NUM UNIT NUM	RESENTATIV 1BER: 1BER: 1BER: 1BER:	1037-2051 1028-2035)		
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O:	Alfred Perc Porfirio Sot Alex Gonza Diego Orte Dustin Cod	hes o lez ga dington		FIELD REPORT OF THE PORT OF T	RESENTATIV 1BER: 1BER: 1BER: 1BER: 1BER:	1037-2051 1028-2035 1018-2030 1032-2026	5		
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O:	Alfred Perc Porfirio Sot Alex Gonza Diego Orte Dustin Cod	hes o lez ga dington + 5% (BWOW)	PF44 Salt + 3(FIELD REPORT OF THE PORT OF T	RESENTATIV IBER: IBER: IBER: IBER: IBER: IBER:	1037-2051 1028-2035 1018-2030 1032-2026 + 2% PF20 Be	5 0 6 ontonite + 0.7% PF606	Fluidloss + 0.2%	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: E/O:	Alfred Perc Porfirio Sot Alex Gonza Diego Orte Dustin Cod	hes o lez ga dington + 5% (BWOW)	PF44 Salt + 3(UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM FLUID DAT 0% PF151 Caci 0.1% PF153 A	RESENTATIV 1BER: 1BER: 1BER: 1BER: 1BER:	1037-2051 1028-2035 1018-2030 1032-2026 + 2% PF20 Be	5 0 6 ontonite + 0.7% PF606	Fluidloss + 0.2%	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: 1ST SLURRY: DENSITY: 14.5	Alfred Perc Porfirio Sot Alex Gonza Diego Orte Dustin Cod 50/50 Poz/H : PF813 Retard	hes o lez ga dington + 5% (BWOW) er + 0.1% PF6!	PF44 Salt + 30 5 Dispersant +	UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM FLUID DAT 0% PF151 Caci 0.1% PF153 A	RESENTATIV TBER:	1037-2051 1028-2035 1018-2030 1032-2026 + 2% PF20 Be	o o ontonite + 0.7% PF606 45 Defoamer	Fluidloss + 0.2%	
SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: 1ST SLURRY: DENSITY: 14.5 2ND SLURRY:	Alfred Perc Porfirio Sot Alex Gonza Diego Orte Dustin Cod 50/50 Poz/H - PF813 Retard YIELD:	hes o lez ga dington + 5% (BWOW) er + 0.1% PF6!	PF44 Salt + 30 5 Dispersant + MIX H2O:	UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM FLUID DAT 0% PF151 Caci 0.1% PF153 A	RESENTATIV IBER:	1037-2051 1028-2035 1018-2030 1032-2026 + 2% PF20 Be	o o ontonite + 0.7% PF606 45 Defoamer	Fluidloss + 0.2%	
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SUPERVISOR: PUMP OPERATOR: E/O: E/O: E/O: 1ST SLURRY: DENSITY: 14.5 2ND SLURRY: DENSITY: 3RD SLURRY: DENSITY: URRY:	Alfred Perc Porfirio Sot Alex Gonza Diego Orte Dustin Cod 50/50 Poz/H - PF813 Retard YIELD:	hes o lez ga dington + 5% (BWOW) er + 0.1% PF6!	PF44 Salt + 30 5 Dispersant + MIX H2O:	UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM UNIT NUM FLUID DAT 0% PF151 Caci 0.1% PF153 A	RESENTATIV IBER:	1037-2051 1028-2035 1018-2030 1032-2026 + 2% PF20 Be	o o ontonite + 0.7% PF606 45 Defoamer	Fluidloss + 0.2%	
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COMPANY NAME	: WPX EN	RGY		DATE: 2/5/2018					
LEASE NAME:	TUCKER	DRAW 9-4 F	EDERAL CO	DM TICKET NUMBER: 6643					
WELL NUMBER:	#4H			JOB TYPE: LINER					
SCHEDULED LOCA	HEDULED LOCATION TIME 5:00 ME ARRIVED ON LOCATION 6:00		5:00	DATE LEFT LOCATION 2/6/2018					
TIME ARRIVED OF			6:00	TIME LEFT LOCATION 7:30					
TIME P. TBG.0 D.P	RESSURE R CASING	VOLUME	RATE	LOG DETAILS					
3:45				PRE-CONVOY MEETING					
3:55				DEPARTURE FROM YARD					
6:00				ARRIVE LOCATION					
6:05				HAZZARD ASSESMENT					
6:10				PRE-RIG UP MEETING					
6:15				RIG UP EQUIPMENT					
				PRE JOB SAFETY MEETING					
		2		PRIME LINES					
		0.5	0.5	TEST LINES					
·		40		MUD PUSH					
		20		FRESH WATER					
		175		CEMENT					
				SHUTDOWN					
				CLEAN LINES					
				DROP PLUG					
		229	-	DISPLACEMENT					
		210		SLOW RATE					
M				BUMP PLUG					
1.00				CHECK FLOATS					
				AT 23:00 COMPANY MAN RELEASED CREW AND AT 12:30 AM WERE					
7 P				ASKED TO STAY ON LOCATION. AT 3:30 CREW WAS					
17.				RELEASED AGAIN.					
30									
1,7									
									
<u> </u>									
									
·									
L									