

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.

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 LLC		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 7H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T26S R30E 250FNL 330FEL		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

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 2ND INTERVAL & PRODUCTION CASING FOR THIS WELL. A SUMMARY OF THE DRILLING OPERATION IS AS FOLLOWS:

12/24/2017 2nd Intermediate:

7" 29# P-110 BTC: 0? ? 11,485'

Lead CMT: 446 sks @ 11.2 ppg, Tail: 41 sks @ 15.6 ppg.

Bumped Plug @ 920 psi, floats held, 10 bbls (21 sks) cmt to sfc.

12/25/2017 PT Casing to 1500 Psi. for 30 min. Test Good.

1/2/2018 Production Casing:

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 14 2018

2-15-18
Accepted for record - NMOCD

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #400306 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 01/10/2018 ()	
Name (Printed/Typed) CRYSTAL FULTON	Title PERMITTING TECH II
Signature (Electronic Submission)	Date 01/10/2018

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 _____

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 #400306 that would not fit on the form

32. Additional remarks, continued /

4.5" 13.5# P-110HC: 9,914? ? 18,738?. CMT: 610sks @ 14.5 ppg.

Bumped Plug @ 3752 psi, floats held. no cmt to sfc. Estimated TOC ~9,914' /

T/A cap installed and well secured. Rig released on 1/3/18 @15:30 hrs.

The binded Post Job Reports attached.

PAR FIVE
ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

LINER

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 14 2018

RECEIVED

WPX ENERGY

TUCKER DRAW 9-4 FEDERAL COM #7H

EDDY COUNTY, NEW MEXICO

PRIMARY PUMP: 2014

SECONDARY PUMP: 2001

PREPARED BY: DANIEL MORENO

SERVICE SUPERVISOR

ARTESIA DISTRICT

1-575-748-8610

1/2/2018

WELL SUMMARY

PAR FIVE ENERGY SERVICES LLC

COMPANY NAME: WPX ENERGY		DATE: 1/2/2018	
LEASE NAME: TUCKER DRAW 9-4 FEDERAL COM		OPERATOR NAME: WPX ENERGY	
WELL NUMBER: #7H		TICKET NUMBER: 6975	
API NUMBER:		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 WEAR PPE

JOB PROCEDURE

PUMP 40 BBLS MUD PUSH
PUMP 29.4 BBLS FRESH WATER
PUMP 610 SKS SLURRY @ 14.5 PPG
SHUT DOWN DROP PLUG
DSIPALCE WELL

WELL SUMMARY

PAR FIVE

ENERGY SERVICES LLC

WELL / CASING DATA									
JOB TYPE: LINER					HOLE SIZE: 6 1/8				
TVD: 11111					PREVIOUS CASING SIZE: 7				
PREVIOUS CASING LB/FT: 29					PREVIOUS CASING DEPTH: 11485				
CASING SIZE: 4 1/2									
CASING LB/FT: 13.5					CASING GRADE: P110HC				
FLOAT COLLAR DEPTH: 18636.74					SHOE JOINT LENGTH: 91.7				
DV TOOL DEPTH:					SECOND DV TOOL DEPTH:				
TOTAL DEPTH: 18740					TOTAL CASING : 8823.44				
TUBULAR DATA									
TBG/D.P. SIZE: 4					TBG/D.P. DEPTH: 9905				
TBG/D.P. LB/FT: 14					TOOL DEPTH: 9905				
PACKER OR RETAINER:					PERF/HOLE DEPTH:				
SURFACE EQUIPMENT									
CEMENT HEAD SIZE:			4 1/2		QUICK CONNECT SIZE:			4 1/2	
DRILL PIN SIZE/TYPE:					THREAD:			BUTTRESS	
TUBING SWEDGE SIZE:					TAKE 2 -2 INCH REGULAR TUBING SWEDGES				
CHEMICALS NEEDED									
700# SUGAR									
EQUIPMENT									
SUPERVISOR:		Daniel Moreno			FIELD REPRESENTATIVE:				
PUMP OPERATOR:		Cesar Pizarro			UNIT NUMBER:		1015-2014		
E/O:		Eric Mendoza			UNIT NUMBER:		1029-2047		
E/O:		Dustin Coddington			UNIT NUMBER:		1030-2024		
E/O:		Misael Gutierrez			UNIT NUMBER:		1038-2001		
E/O:					UNIT NUMBER:				
FLUID DATA									
1ST SLURRY:		50/50 Poz/H + 5% (BWOW) PF44 Salt + 30% PF151 Calcium Carbonate + 2% PF20 Bentonite + 0.7% PF606 Fluidloss + 0.2% PF813 Retarder + 0.1% PF65 Dispersant + 0.1% PF153 Antisettling Agent + .4 pps PF45 Defoamer							
DENSITY:	14.5	YIELD:	1.64	MIX H2O:	7.123	SACKS:	610		
2ND SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
3RD SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
4TH SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
5TH SLURRY									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
DISPLACEMENT TYPE :		FRESH, OBM			DISPLACEMENT VOLUME:		231.28	MUD WEIGHT:	13.3

PAR FIVE
ENERGY SERVICES LLC

[illegible]

RFc	PF003	PF004	PF005	PF006	PF007	PF008	PF009	PF010	PF011	PF012	PF013	PF014	PF015	PF016	PF017	PF018	PF019	PF020	PF021	PF022	PF023	PF024	PF025	PF026	PF027	PF028	PF029	PF030	PF031	PF032	PF033	PF034	PF035	PF036	PF037	PF038	PF039	PF040	PF041	PF042	PF043	PF044	PF045	PF046	PF047	PF048	PF049	PF050	PF051	PF052	PF053	PF054	PF055	PF056	PF057	PF058	PF059	PF060	PF061	PF062	PF063	PF064	PF065	PF066	PF067	PF068	PF069	PF070	PF071	PF072	PF073	PF074	PF075	PF076	PF077	PF078	PF079	PF080	PF081	PF082	PF083	PF084	PF085	PF086	PF087	PF088	PF089	PF090	PF091	PF092	PF093	PF094	PF095	PF096	PF097	PF098	PF099	PF100	PF101	PF102	PF103	PF104	PF105	PF106	PF107	PF108	PF109	PF110	PF111	PF112	PF113	PF114	PF115	PF116	PF117	PF118	PF119	PF120	PF121	PF122	PF123	PF124	PF125	PF126	PF127	PF128	PF129	PF130	PF131	PF132	PF133	PF134	PF135	PF136	PF137	PF138	PF139	PF140	PF141	PF142	PF143	PF144	PF145	PF146	PF147	PF148	PF149	PF150	PF151	PF152	PF153	PF154	PF155	PF156	PF157	PF158	PF159	PF160	PF161	PF162	PF163	PF164	PF165	PF166	PF167	PF168	PF169	PF170	PF171	PF172	PF173	PF174	PF175	PF176	PF177	PF178	PF179	PF180	PF181	PF182	PF183	PF184	PF185	PF186	PF187	PF188	PF189	PF190	PF191	PF192	PF193	PF194	PF195	PF196	PF197	PF198	PF199	PF200	PF201	PF202	PF203	PF204	PF205	PF206	PF207	PF208	PF209	PF210	PF211	PF212	PF213	PF214	PF215	PF216	PF217	PF218	PF219	PF220	PF221	PF222	PF223	PF224	PF225	PF226	PF227	PF228	PF229	PF230	PF231	PF232	PF233	PF234	PF235	PF236	PF237	PF238	PF239	PF240	PF241	PF242	PF243	PF244	PF245	PF246	PF247	PF248	PF249	PF250	PF251	PF252	PF253	PF254	PF255	PF256	PF257	PF258	PF259	PF260	PF261	PF262	PF263	PF264	PF265	PF266	PF267	PF268	PF269	PF270	PF271	PF272	PF273	PF274	PF275	PF276	PF277	PF278	PF279	PF280	PF281	PF282	PF283	PF284	PF285	PF286	PF287	PF288	PF289	PF290	PF291	PF292	PF293	PF294	PF295	PF296	PF297	PF298	PF299	PF300	PF301	PF302	PF303	PF304	PF305	PF306	PF307	PF308	PF309	PF310	PF311	PF312	PF313	PF314	PF315	PF316	PF317	PF318	PF319	PF320	PF321	PF322	PF323	PF324	PF325	PF326	PF327	PF328	PF329	PF330	PF331	PF332	PF333	PF334	PF335	PF336	PF337	PF338	PF339	PF340	PF341	PF342	PF343	PF344	PF345	PF346	PF347	PF348	PF349	PF350	PF351	PF352	PF353	PF354	PF355	PF356	PF357	PF358	PF359	PF360	PF361	PF362	PF363	PF364	PF365	PF366	PF367	PF368	PF369	PF370	PF371	PF372	PF373	PF374	PF375	PF376	PF377	PF378	PF379	PF380	PF381	PF382	PF383	PF384	PF385	PF386	PF387	PF388	PF389	PF390	PF391	PF392	PF393	PF394	PF395	PF396	PF397	PF398	PF399	PF400	PF401	PF402	PF403	PF404	PF405	PF406	PF407	PF408	PF409	PF410
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RIC	PF003	PF009	PF049	PF132	PF120	PF144	PF142	PF001	PF031	PF153	PF160	PF061	PF068	PF073	PF128	PF161	PF174	PF143	PF158	PF013	PF023	PF045	PF006	PF112	PF163	PF167	PF006	PF013	PF074
	3500	3140	5830	280	424	4180	280	424	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	25	57	57	12	12	12	12	87	87	87
	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	3310	25	57	57	12	12	12	12	87	87	87
	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	3440	25	57	57	12	12	12	12	87	87	87
	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	3270	36	84	84	18	18	18	18	127	127	127
	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020	5020										

Notes

Customer: WPX Energy	MD: 18652	Report Date: December 27 2017
Well Name: Tucker Draw 9-4 Federal Com #7H	TVD: 10865	Stage: Lead
County: Eddy State: NM	BHST: 167	String: Liner
Rig: Orion Phoenix 10	BHCT: 131	Blend Type: Pilot Blend
Salesman: Chris DeLeon		Reported By: Rodriguez, Sonny

Slurry Information

Density: 14.50 ppg Yield: 1.64 cuft/sk Mix Fluid: 7.121 gal/sk

Slurry Composition

Cement Blend: 50/50PozH

Additive	Conc	Design	Description	Lot Number
PF-044	5.000 %	BWOW	Salt	G3CB09
PF-151	30.00% %	BWOB	Calcium Carbonate	MFT-M20002041
PF-020	2.00% %	BWOB	Bentonite Gel	Bulk
PF-606	0.70% %	BWOB	Fluid Loss	GS20121C01-26
PF-013	0.20% %	BWOB	Retarder	MM02C-2752BK
PF-065	0.10%	BWOB	Dispersant	04110
PF-153	0.10%	BWOB	Anti Settling Agent	
PF-045	0.400 lb/sk	BWOB	Defoamer	201304AC

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	14.5	17.5	74.5	126.5	172	146.25	25.75
167 °F	20.5	29.5	109.5	162.5	206	144.75	61.25

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
167 °F	5:58	6:14	6:47	6:56		0

Thickening Time does not include batch time.

Free Fluid

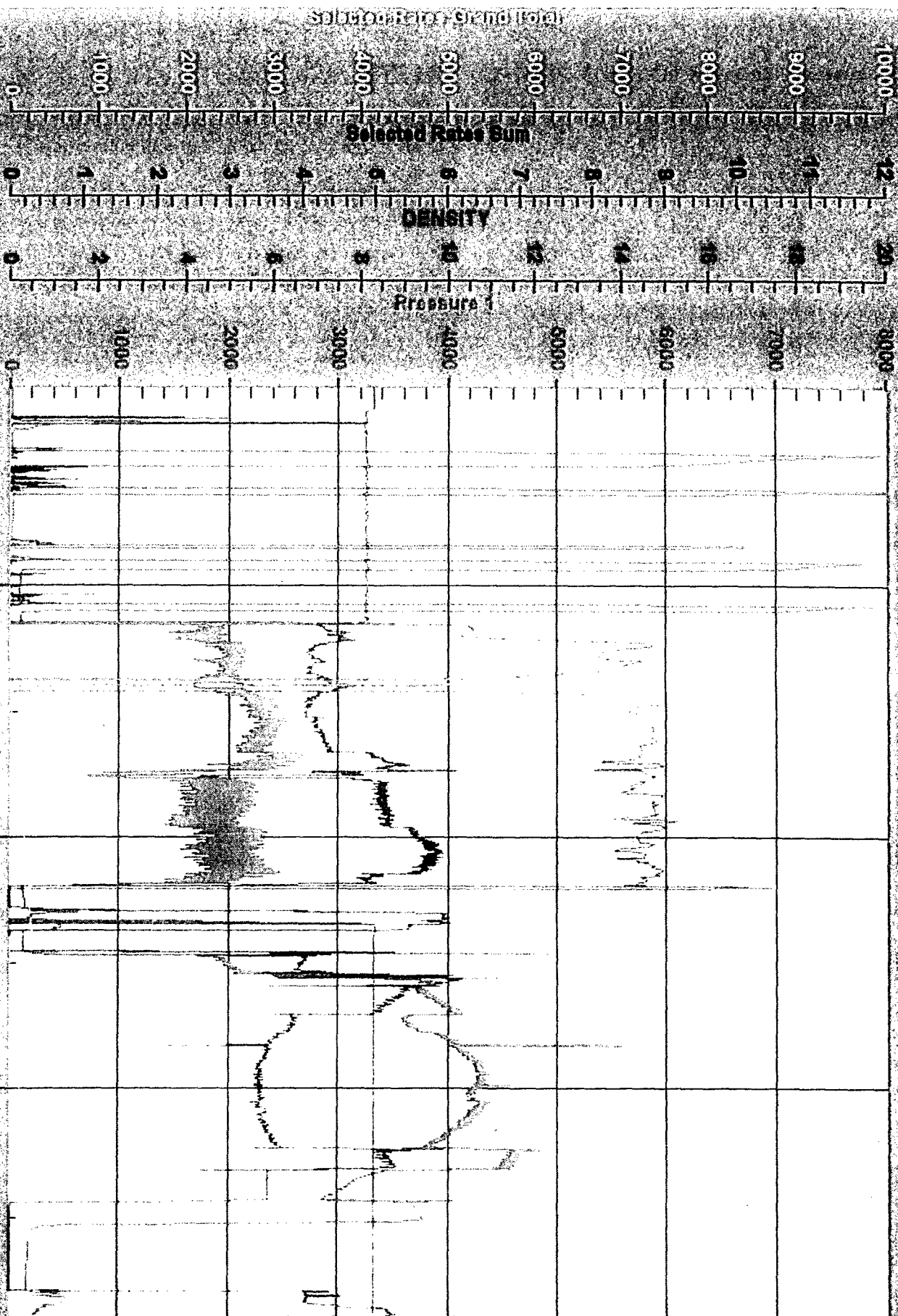
Temp	Incl.	ml Collected	Start Time	Stop Time
167 °F	45	0 ml/250	11:33	1:33

Fluid Loss

Temp	PSI	ml Collected	Minutes	API (Calc)
167 °F	1000	46 ml	At 25	101

Comments

WPX-TUCKER-DRAW-9-4-FEDERAL-COM-7H-LINER



2 Tue Jan 2018

PAR FIVE
ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

DEEP INTERMEDIATE

WPX ENERGY

TUCKER DRAW 9-4 FEDERAL COM #7H

EDDY COUNTY, NEW MEXICO

PRIMARY PUMP:	2035
SECONDARY PUMP:	2040

PREPARED BY: DIEGO ORTEGA

SERVICE SUPERVISOR

ARTESIA DISTRICT

1-575-748-8610

12/24/2017

WELL SUMMARY

PAR FIVE

ENERGY SERVICES LLC

COMPANY NAME:	WPX ENERGY	DATE:	12/24/2017
LEASE NAME:	TUCKER DRAW 9-4 FEDERAL COM	OPERATOR NAME:	WPX ENERGY
WELL NUMBER:	#7H	TICKET NUMBER:	6973
API NUMBER:	30-015-44480	AFE NUMBER:	WT46214
SECTION: 16	TOWNSHIP: 26S	RANGE:	30E
COUNTY: EDDY	STATE:	NM	
RIG NAME: ORION 10	COMPANY REP:	KOUNTRY COLEMAN	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 WEAR PPE

JOB PROCEDURE

PUMP 20 BBLS GEL SPACER
PUMP 940 SKS LEAD SLURRY @ 11.2 PPG
PUMP 180 SKS TAIL SLURRY @ 15.6 PPG
SHUT DOWN DROP PLUG
DISPLACE WELL

WELL SUMMARY

PAR FIVE ENERGY SERVICES LLC

WELL / CASING DATA									
JOB TYPE: DEEP INTERMEDIATE					HOLE SIZE: 8 3/4				
TVD: 10608					PREVIOUS CASING SIZE: 9 5/8				
PREVIOUS CASING LB/FT: 40					PREVIOUS CASING DEPTH: 3669				
CASING SIZE: 7									
CASING LB/FT: 29					CASING GRADE: P-110EC				
FLOAT COLLAR DEPTH: 11354.35					SHOE JOINT LENGTH: 90.65				
DV TOOL DEPTH:					SECOND DV TOOL DEPTH:				
TOTAL DEPTH: 11504					TOTAL CASING : 11445				
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:		7			QUICK CONNECT SIZE:		7		
DRILL PIN SIZE/TYPE:					THREAD:		BUTTRESS		
TUBING SWEDGE SIZE:					TAKE 2 -2 INCH REGULAR TUBING SWEDGES				
CHEMICALS NEEDED									
110# PF424, 200# SUGAR									
EQUIPMENT									
SUPERVISOR:		Diego Ortega			FIELD REPRESENTATIVE:				
PUMP OPERATOR:		Porfirio Soto			UNIT NUMBER:		1028-2035		
E/O:		Jose Nevarez			UNIT NUMBER:		1036-2040		
E/O:		Jose Reyes			UNIT NUMBER:		1017-2020		
E/O:					UNIT NUMBER:				
E/O:					UNIT NUMBER:				
FLUID DATA									
1ST SLURRY:		PVL + 10% PF20 Bentonite + 8% PF60 PlexCrete FPZ + 1% PF13 Reatrd + 0.7% PF606 Fluidloss +3 pps PF42 Kol-Seal + 0.4 pps PF45 Defoamer + 0.125 pps PF29 Cellophane							
DENSITY:	11.2	YIELD:	2.67	MIX H2O:	15.697	SACKS:	940		
2ND SLURRY:		H + 0.3% PF13 Retarder							
DENSITY:	15.6	YIELD:	1.18	MIX H2O:	5.225	SACKS:	180		
3RD SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
4TH SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
5TH SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
DISPLACEMENT TYPE :		OBM			DISPLACEMENT VOLUME:		421	MUD WEIGHT:	12

PAR FIVE
ENERGY SERVICES LLC

CEMENT TO SURFACE 10 BBLS, 21 SKS (W/ PARTIAL RETURNS)

[illegible]

Notes

Customer: **WPX Energy** MD: **11255** Report Date: **December 15 2017**
Well Name: **Tucker Draw 9-4 Federal Com #7H** TVD: **10865** Stage: **Lead**
County: **Eddy** State: **NM** BHST: **167** String: **2nd Intermediate**
Rig: **Orion Phoenix 10** BHCT: **131** Blend Type: **Pilot Blend**
Salesman: **Chris DeLeon** Reported By: **Wilson, Shannon**

Slurry Information

Density: 11.20 ppg Yield: 2.67 cuft/sk Mix Fluid: 15.740 gal/sk

Slurry Composition

Cement Blend: PVL

Additive	Conc	%	Design	Description	Lot Number
PF-020	10.00%	%	BWOB	Bentonite Gel	Bulk
PF-060	8.00%	%	BWOB	FPZ Strength Enhancer	
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)

Temp	3	6	100	200	300	PV	YP
80 °F	1.5	1.5	4.5	8.5	13	12.75	0.25
131 °F	1.5	1.5	5.5	8.5	11	8.25	2.75

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
131 °F	5:48	6:52	7:01	7:36		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
131 °F	0	0 ml/250	9:24	11:25

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
167	26:45	32:03	24	18		

Comments

Customer: WPX Energy MD: 11255 Report Date: December 15 2017
Well Name: Tucker Draw 9-4 Federal Com #7H TVD: 10865 Stage: Tail
County: Eddy State: NM BHST: 167 String: 2nd Intermediate
Rig: Orion Phoenix 10 BHCT: 131 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	Design	Description	Lot Number
PF-013	0.30% %	BWOB	Retarder	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
131 °F	20.5	29.5	58.5	64.5	68	14.25	53.75

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
131 °F	3:54	4:03	4:13	4:21		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
131 °F	0	0 ml/250	9:19	10:19

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
167	10:05	13:07	299	1666		

Comments

WPX
TUCKER DRAW 9-4 FED COM 7H_7 DEEP INTERM

