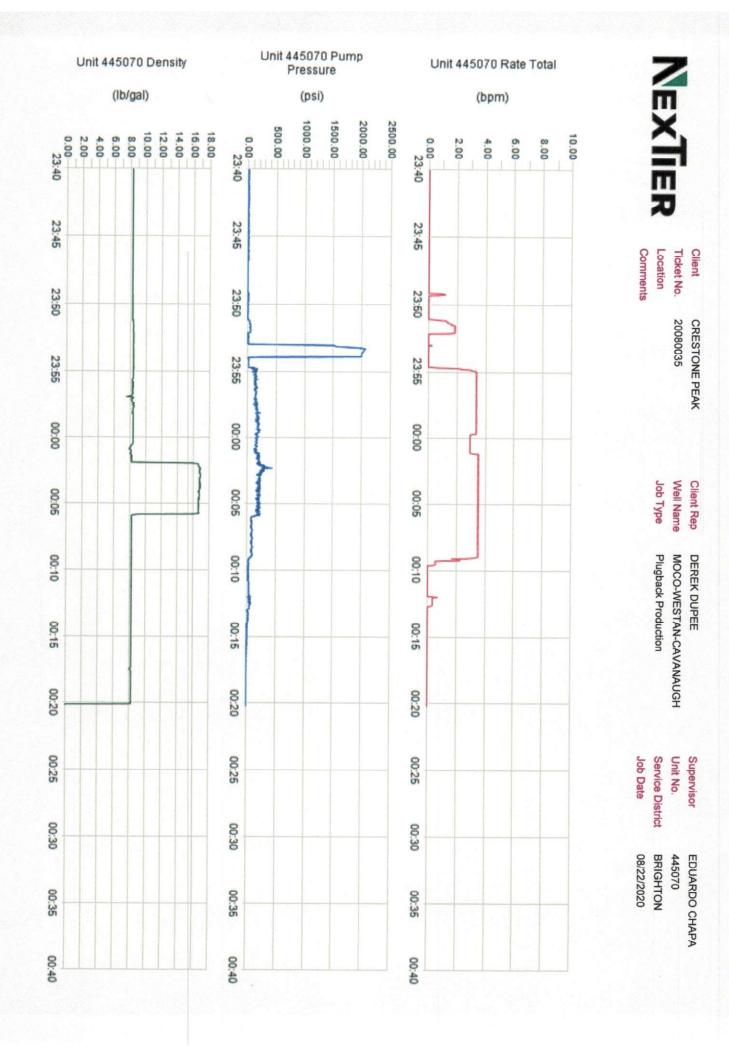
	Tiples A	l	Tielest Date				
NEXTIER Job Su	mmary TN#	BCO-2008-00	Ticket Date 8/20	0/2020			
COUNTY	COMPANY		API Number				
ARAPAHOE (CO)	CRESTONE PE	AK RESOURCES	0500506203				
	RIG		JOB TYPE	LINED			
AMOCO-WESTAN-CAVANAUGH 1 SURFACE WELL LOCATION	CJES Field Supervisor	star	CM-INTER CUSTOMER REP	. LINEK			
39.722964 -104.56702		Корр	Derek D	upee			
EMPLOYEES			ı				
Garrick W Daniel							
WELL PROFILE							
Max Treating Pressure (psi):		Bottom Hole Static Terr	perature (°F):				
Bottom Hole Circulating Temperature (°F):		Well Type:					
<u>Open Hole</u>							
	O From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)			
10.5 2 <u>Size (in)</u> <u>TM</u> I	214 D From (ft)	640 TMD to (ft)	TVD From (Ft)	TVD to (Ft)			
Casing/Tubing/Drill Pipe							
Type Size (in) Weight (lb/ft) Surface 8 5/8 24	Grade TMD F		TVD Fron	n (Ft) TVD to (Ft)			
		· · · · · · · · · · · · · · · · · · ·					
Type Size (in) Weight (lb/ft) Production 7 26	Grade TMD F		TVD Fron	n (Ft) TVD to (Ft)			
			1	- (FA) T) (D (- (F1)			
Type <u>Size (in)</u> Weight (lb/ft)	Grade TMD F	rom (ft) TMD to (ft)	TVD Fron	n (Ft) TVD to (Ft)			
CEMENT DATA		<u>'</u>	·	•			
Stage 1: From Depth (ft)	: N/A	To Depth (ft): 6	40				
Type: Surface Plug	19/74	To Deptit (it).	40				
Volume (sacks)	450	Volume (bbls):	<u>92</u>				
Cemer	nt & Additives:		Density (ppg) Yield (ft^	3/sk) Water Req.			
			15.8 1.15	4.98			
Stage 2: From Depth (ft) Type:		To Depth (ft):					
Volume (sacks)	:	Volume (bbls):					
Cemer	nt & Additives:		Density (ppg) Yield (ft^	3/sk) Water Req.			
33			Periody (ppg) Hold (it	Trator requ			
Stage 3: From Depth (ft) Type:		To Depth (ft):					
Volume (sacks)	:	Volume (bbls):					
Cemer	nt & Additives:		Density (ppg) Yield (ft^	3/sk) Water Req.			
Stage 4: From Depth (ft)	: [To Depth (ft):					
Type: Volume (sacks)		Volume (bbls):					
volume (sacks)		volulie (DDIS).					
Cemer	nt & Additives:		Density (ppg) Yield (ft^	3/sk) Water Req.			
SUMMARY							
			Stage 1	Stage 2			
Preflushes: 15 bbls of Fresh Wat		ted Displacement (bbl): Displacement (bbl):	22.9				
bbls of		. ,					
TotalPreflush/Spacer Volume (bbl): 1 Total Slurry Volume (bbl): 9		ımp (Y/N): eturns (Y/N): N	Bump Pressure (p	osi): 1223			
Total Fluid Pumped		1/14).	(1, WHOH)				
Returns to Surface: Cen	<u> </u>						
	ce. Floats held and got	1/8 of a bbl back from ch	necking floats. Full returns	the entire job.			
pumped / procedures / tools / etc.):							
		Than	k You For Using				
Customer Benracentative Signature			ier Completion Sol	utions			
Customer Representative Signature:							

NEXTIER	Job Su	mmary	Ticket N	BCO-200		15		23/202	0	
COUNTY		COMPANY				API Number				
ARAPAHOI	E (CO)	CRESTONE PEAK RESOURCES				0500506203				
WELL NAME										
AMOCO-WESTAN-C		Capstar				CM-KICKOFF PLUG				
39.722964 -10		CJES Field Supervisor Eduardo Chapa				CUSTOMER REP Derek Dupee				
MPLOYEES	7.00102							Medical Inc		
EDUARDO C			SERGIO	SERNA						
JOSE GALL										
WELL PROFILE	2000									
Max Treating Pressure (psi):			Bottom Hole Sta	tic Temp	perature (°F)	:			
Bottom Hole Circulating Te				Well Type:						
0 1111										
Open Hole 1	Size (in) TM	D From (ft)	9	TMD to (ft)		TVD Fro	om (Ft)	TV	D to (Ft)	
<u>'</u>	7.875	1800		THIS to (It)						
2		D From (ft)		TMD to (ft)		TVD Fro	om (Ft)	TV	D to (Ft)	
									On the last	
Casing/Tubing/Drill Pipe			1101A1 A	200			-	ann (Fri	T) (D to (Et)	
	e (in) Weight (lb/ft)	Grade	TMD Fr	rom (ft) TMD	to (ft)		TVDF	rom (Ft)	TVD to (Ft)	
Surface									T.D. (5)	
Type <u>Siz</u>	e (in) Weight (lb/ft)	Grade	TMD Fr	rom (ft) TMD	to (ft)		TVD F	rom (Ft)	TVD to (Ft)	
			2		1100000				7.7	
Type Size	e (in) Weight (lb/ft)	Grade	TMD F	rom (ft) TMD	to (ft)	ı	TVD F	rom (Ft)	TVD to (Ft)	
CEMENT DATA					200					
Stage 1: Type: BALANCI	From Depth (fi E PLUG Volume (sacks		80	Volume (bbls):	1	4				
			e.			Density (pp	a) Yield	(ft^3/sk)	Water Req.	
		ent & Additive -914+ 0.5% ND		1% NRT-210		17		.99	3.78	
						- "	0			
Stage 2:	From Depth (f	t):		To Depth (ft):						
Type:										
	Volume (sacks):			Volume (bbls):						
	Ceme	ent & Additive	s:			Density (pp	g) Yield	(ft^3/sk)	Water Req.	
Stage 3:	From Depth (f	t):		To Depth (ft):						
Type:	, rom Deput (i	7								
	Volume (sack	s):		Volume (bbls):	P8 20					
	Ceme	ent & Additive	es:	, N		Density (pp	g) Yield	(ft^3/sk)	Water Req.	
				1	F					
Stage 4:	From Depth (f	t):		To Depth (ft):						
Type:	Values (see	e).		Volume (bbls):						
	Volume (sack	.sj.		J volunte (DDIS).						
	Ceme	ent & Additive	es:			Density (pr	og) Yield	(ft^3/sk)	Water Req.	
CLIMARADY					10 1000			10.22553		
SUMMARY							Stage 1		Stage 2	
Preflushes: 20 bb				ated Displaceme		16	17			
5 bb	ls of Fresh W	rater	Actual	Displacement (b	: (וסנ	-	11			
TotalPreflush/Spacer Volu			_	ump (Y/N):		-	mp Pressu	ıre (psi):		
Total Slurry Volume (bbl):			Lost R	eturns (Y/N):		(if Y, when)			
Total Fluid Pumped			hhla	1						
Returns to Surface:		05.015.55	bbls	J 20 BDI C 045	D CDACE	ED EOL LON	/ BV E DDI	SEMMA	TER AND 14 PR	
lob Notes (fluids oumped / procedures /	ALANCE PLUG TOP MT DISPLACEMENT	OF CMT 1567	FRESH W	ATER END OF	JOB	EK FOLLOW	A BY 2 BBI	LO FIVVA	LK AND 14 BB	
pols / etc.):	II. DIGI EACEWENT	., DDLO OF T								
			>-	_	Phan	nk You Fo	or Using	1		
Customer Representa	tive Signature	1		0		Tier Com			ns	
ustomer represents	uve olynatule.		Sec	The same of the sa	1.400					



NexTier	Job Su	mmary	Ticket Number	er 3CO-2009-0		Ticket Date 9/	/1/2020			
COUNTY		COMPANY	1		API Num					
ARAPAHOI	CRESTO	ESOURCES	6	0500506203						
WELL NAME		RIG		JOB TYP	JOB TYPE					
AMOCO-WESTAN-C SURFACE WELL LOCATION		CJES Field Su	Capstar 3	12	CUSTON	CM-P2A-PERM. CUSTOMER REP				
39.722964 -10			UARDO C	НАРА	003101	Derek	Dupee			
EMPLOYEES EDUARDO (CHADA		AJ		1					
WINSTO		J	OSE GALLE	GOS						
JIMMY	/									
WELL PROFILE Max Treating Pressure (psi)	·		Botto	m Hole Static T	emperature (°F)·				
Bottom Hole Circulating Ter				Type:	omporator (- /-				
Open Hole										
	Size (in) TM	D From (ft)	TMD	to (ft)	TVD	From (Ft)	TVD to (Ft)			
	8.5	7400		3200	TVD	F (F1)	T\/D (- /E)			
2	<u>Size (in)</u> <u>TM</u> 10.5	D From (ft) 3200	<u>11V</u>	1D to (ft) 214	100	From (Ft)	TVD to (Ft)			
Casing/Tubing/Drill Pipe		0200								
	e (in) Weight (lb/ft)	_	TMD From (f)	TVD Fr	om (Ft) TVD to (Ft)			
SURFACE	8 5/8 24	J-55	214	0						
Type <u>Size</u>	weight (lb/ft) 7 26	Grade J-55	TMD From (f	t) TMD to (ft	<u>)</u>	TVD Fr	om (Ft) TVD to (Ft)			
				_!			(5) 7(5) (5)			
Type <u>Size</u>	weight (lb/ft)	Grade	TMD From (f	t) TMD to (ft	<u>)</u>	TVD Fr	om (Ft) TVD to (Ft)			
CEMENT DATA										
Stage 1:	From Depth (ft)): 7 2	235 To De	epth (ft):	6677					
Type: Balance P	Plug Volume (sacks	. 1	45 Volun	ne (bbls):	39					
	•		-	ile (bbis).						
	100%NCM-914+0.	nt & Additives 5%NDS-415+3		+0.2% NRT-	Density (
		213+0.2%NT	C-704		15.	8 1.5	6.19			
Stage 2:	From Depth (ft)): 32	287 To De	epth (ft):	3007					
Type: BALANCE	PLUG Volume (sacks). 1	15 Volun	ne (bbls):	23.5					
				(22.2).						
		nt & Additives 6 NCM-914+ 2.			Density (
					15.	8 1.	15 5.00			
Stage 3: Type: BALANCE	From Depth (ft) FPLUG): 19	985 To De	epth (ft):	1448					
.,,,	Volume (sacks): 3	50 Volun	ne (bbls):	<u>75</u>					
		nt & Additives			Density (ppg) Yield (f	t^3/sk) Water Req.			
	100% NCM-914+2%	6 NAC-110+4.0	%NAC-101+ 0	.4% NFL-522	15.	8 1.2	21 5.13			
Stage 4:	From Depth (ft)	. 14	429 To De	epth (ft):	690					
Type: BALANCE		· ·	1 TO DE	-γαι (ι <i>ι)</i> .						
	Volume (sacks): 4	.05 Volum	ne (bbls):	<u>83</u>					
	Ceme	nt & Additives	:		Density (ppg) Yield (f	t^3/sk) Water Req.			
	100	% NCM-914+2	% NAC-110		15.	8 1.	15 5.00			
SUMMARY										
						Stage 1	Stage 2			
Preflushes: 20 bbls 20 bbls			Calculated Di Actual Displa	splacement (bb cement (bbl):	I):	71 71	32 32			
20 bbls	of Fresh Wa		•	` '						
ГotalPreflush/Spacer Volum Гotal Slurry Volume (bbl):	ie (DDI).		Plug Bump (Y Lost Returns	· ·	(if Y, whe	Bump Pressure en)	(pai)			
Total Fluid Pumped										
Returns to Surface:	C DI LIO DI MAD CO DI	DI O EAN CO ES	bbls CMT 6	15 0 DIOD! 40		OLO EAAL AND	OT DDI C OF MUD OF O			
mped / procedures / PLU	<mark>JG PUMP 20 BBLS F</mark>	/W 23.5 BBLS (BBLS OF CMT	OF CMT @15. @15.8 DISPL	<mark>8 DISPLACEME ACEMENT 2 BE</mark>	ENT 2 BBLS	F/W AND 30 B	BLS OF MUD SECO BLS OF MUD. THRID PI MUD. FOURTH PLUG			
				Th	ank You l	For Usina				
ustomer Representati	ve Signature:					Tier Completion Solutions				
		<u> </u>								

NEXTIEF DUNTY	₹ Job Su	COMPAN		BC	D-2008	-0034 API Nu	ımber	9/	/1/202	:U	
-	HOE (CO)	CRESTONE PEAK RESOURCE			OURCE						
ELL NAME	(00)	RIG					JOB TYPE				
AMOCO-WESTA	N-CAVANAUGH 1			ostar			CN		-PER	M.	
URFACE WELL LOC 39 722964	ATION -104.56702		Id Supervisor	O CHAPA		CUST	OMER R		Dupe	A	
MPLOYEES	-104.30702		LDUARD	O CITE	IF A			CICK	Dupe	<u> </u>	
EDUARE	O CHAPA			4 <i>J</i>	0						
	STON MMY		JOSE G	ALLEGO	S						
VELL PROFILE											
lax Treating Pressure	(psi):			Bottom H	ole Static	Temperature	e (°F):				
ottom Hole Circulating	g Temperature (°F):			Well Type	e:						
pen Hole											
1		D From (f	ft)	TMD to		TV	D From	<u>(Ft)</u>	<u>T\</u>	/D to (Ft)	
2	8.5 Size (in) TM	7400 D From (ft)		3200 TMD to (ft)		TV	TVD From (Ft)		Τ\	TVD to (Ft)	
_	10.5	3200		21		<u></u>	<u> </u>	<u>(1 t)</u>		7D to (1 t)	
asing/Tubing/Drill F	· •				<u> </u>			<u>'</u>			
<u>Type</u>	Size (in) Weight (lb/ft)	_		rom (ft)	TMD to (<u>(ft)</u>	Ī	TVD Fr	om (Ft)	TVD to (Ft)	
SURFACE	8 5/8 24	J-55	2	14	0						
Type SURFACE	Size (in) Weight (lb/ft) 7 26	<u>Grade</u> J-55		rom (ft) 40	TMD to (<u>(ft)</u>	ĺ	TVD Fr	om (Ft)	TVD to (Ft)	
Туре	Size (in) Weight (lb/ft)	<u>Grade</u>	TMD F	rom (ft)	TMD to (<u>(ft)</u>		TVD Fr	om (Ft)	TVD to (Ft)	
EMENT DATA					_						
	France Donath /ft	١. 🗖	600	Ta Danih	(64).	642	_	-	-		
tage 5: Type: BALA	From Depth (ft NCE PLUG):	690	To Depth	(π):	643	_				
	Volume (sacks	s):	70	Volume (bbls):	<u>14</u>					
		nt & Addit				<u>Densit</u>	y (ppg)	Yield (f	t^3/sk)	Water Req.	
	100%	% NCM-914	4+ 2.0% NAC	-110		1:	5.8	1.1	15	5.00	
		_		1			-				
Stage 6: Type: BALA	From Depth (ft):	643	To Depth	(ft):	375					
Type. BALA	Volume (sacks	s):	54	Volume (bbls):	<u>11</u>					
	Ceme	nt & Addit	tives:			<u>Densit</u>	v (ppg)	Yield (f	't^3/sk)	Water Req	
			4+ 2.0% NAC	-110			5.8	1.		5.00	
W O		<u> </u>	040	l- 5 "	(tr)		1		. •	0.00	
Stage 3: Type: SQUE	From Depth (ft EZE TO SURFACE):	313	To Depth	(ft):	0					
.,,	Volume (sacks	s):	118	Volume (bbls):	<u>24</u>					
	Ceme	nt & Addit	tives:			Densit	y (ppg)	Yield (f	t^3/sk)	Water Req.	
		CLA	ASS G			1:	5.8	1.1		5.00	
				<u> </u>							
Stage 4:	From Depth (ft):	313	To Depth	(ft):	0	J				
Type: TOP C)FF Volume (sacks). <u> </u>	88	Volume (hble).	<u>18</u>	1				
	Volume (sacks	·/·		volunic (5513).		J				
		nt & Addit		440		<u>Densit</u>	y (ppg)	Yield (f	t^3/sk)	Water Req.	
	100	1% NCIVI-9°	14+2% NAC-	110		1:	5.8	1.1	15	5.00	
SUMMARY											
							Sta			Stage 2	
	bbls of Fresh Wa			ited Displa Displacem		bbl):		6		4	
20	bbls of Fresh Wa			·	` ,				de = "		
otalPreflush/Spacer Votal Slurry Volume (bl	` '		_	ump (Y/N) eturns (Y/N		(if Y, w		Pressure	e (psi):		
otal Fluid Pumped				- (· / ·	, <u> </u>	(· , ··	,				
Returns to Surface:			bbls								
Notes (fluids	FIFTH PLUG PUMP 20										
mped / procedures / ls / etc.):	F/W 11 BBLS OF CMT (CALL IT GOOD, TOP O										
					7	hank You	For II	sina			
ustomer Representative Signature:				Thank You For Using NexTier Completion Solutions					<u> </u>		

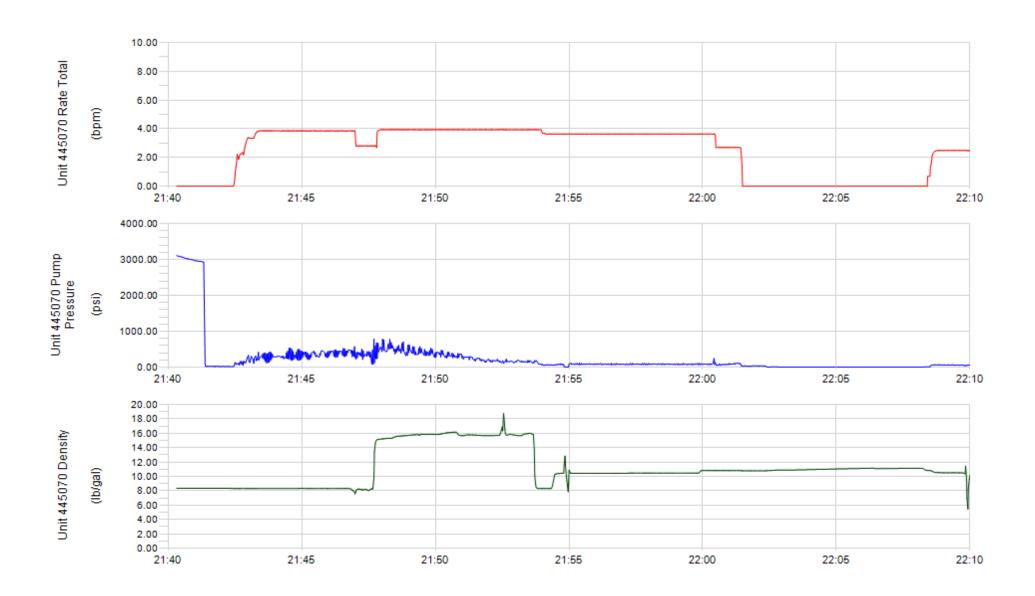


CRESTON PEAK 20080034 Client Rep Well Name

Job Type

MOCO WESTON CAVANAUGH Abandonment Plugs Supervisor
Unit No.
Service District
Job Date

EDUARDO CHAPA 445070 BRIGHTON 08/30/2020





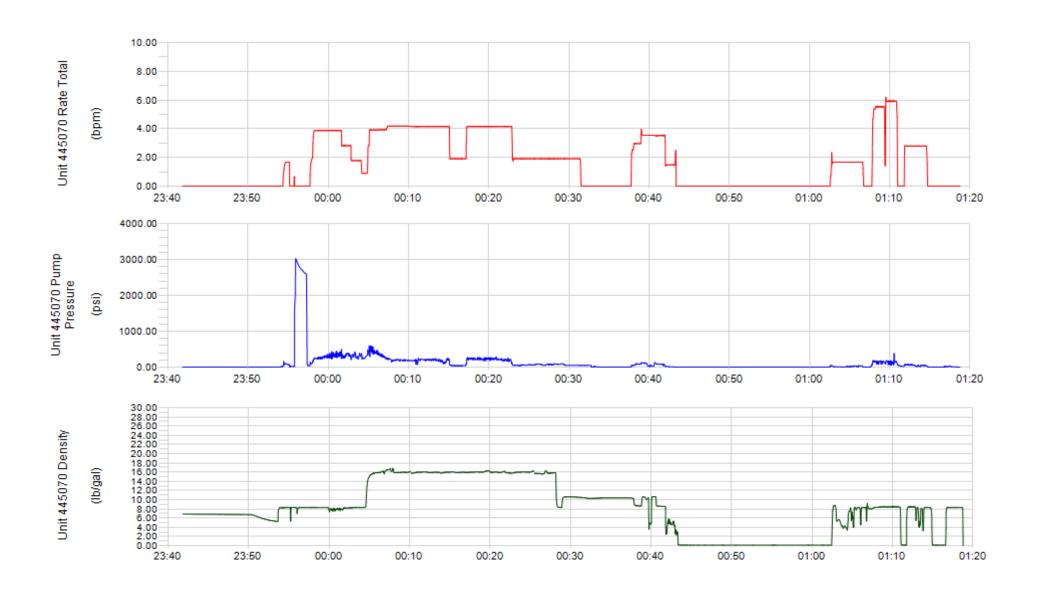
CRESTONE PEAK 20080034

Well Name Job Type

Client Rep

MOCO-WESTAN-CAVANAUGH Abandonment Plugs Supervisor
Unit No.
Service District
Job Date

EDUARDO CHAPA 445070 BRIGHTON 08/30/2020

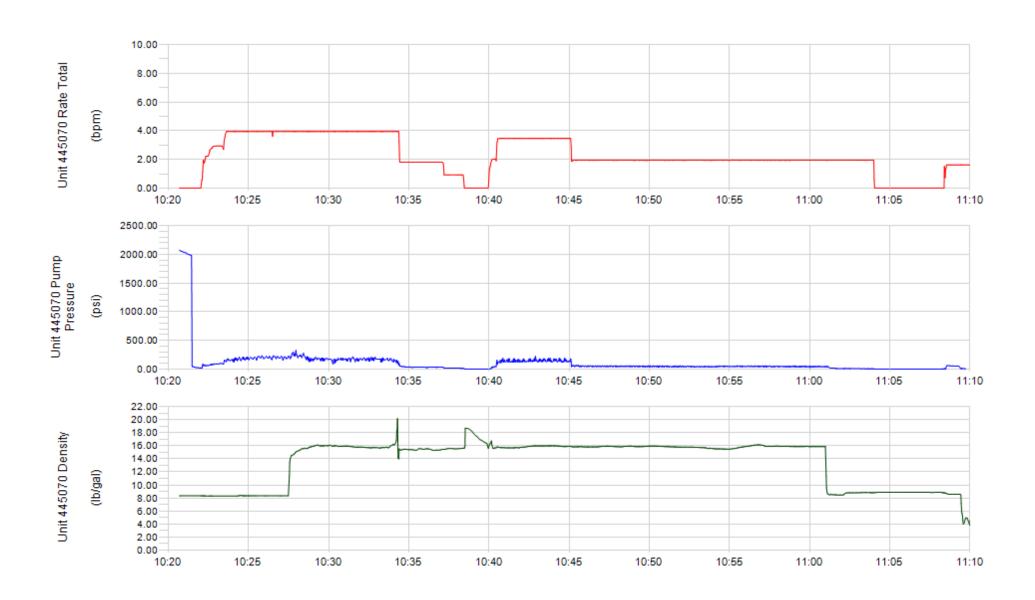




CRESTONE PEAK 20080034 Client Rep Well Name Job Type

MOCO-WESTAN-CAVANAUGH Abandonment Plugs Supervisor
Unit No.
Service District
Job Date

EDUARDO CHAPA 445070 BRIGHTON 08/31/2020





CRESTONE PEAK 20080034 BRIGHTON Client Rep Well Name

Job Type

MOCO-WESTAN-CAVANAUGH Abandonment Plugs Supervisor Unit No.

EDUARDO CHAPA 445070

Service District

Job Date 08/31/2020



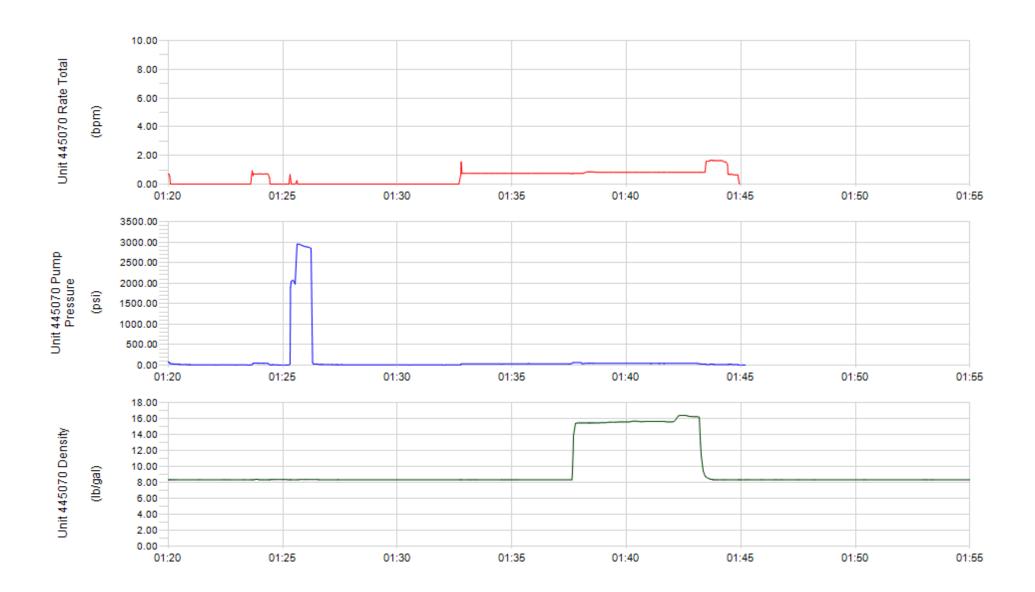


CRESTONE PEAK 20080034 BRIGHTON Client Rep Well Name

Job Type

MOCO-WESTAN-CAVANAUGH Abandonment Plugs Supervisor E
Unit No. 4
Service District E
Job Date 0

EDUARDO CHAPA 445070 BRIGHTON 09/01/2020





CRESTONE PEAK 20080034

Client Rep Well Name Job Type

MOCO-WESTAN-CAVANAUGH **Abandonment Plugs**

Supervisor **EDUARDO CHAPA** Unit No. 445070 Service District Job Date

BRIGHTON 09/01/2020

