

	HIGHPOINT OPERATING	YARD CALL	10/2/2018		DISTRICT		
	Crittter Creek 15-6104XBW	RTS DATE	10/2/2018		Brighton		
		YARD RTN	10/3/2018				
CUSTOMER INFORMATION		1.07					
Customer Name	HIGHPOINT OPERATING	WELL INFORMATION		WELL DATA		TUBULAR DATA	
Customer #:	1000083	API #:	05-123-47895	Casing Size	7"	Size	Grade
A/E #:	20315D	Field Name:	Hereford	Depth	7847	7	Weight
Cust Rep on Loc:	Damien Hunter	Well Name:	Crittter Creek 15-6104XBW	TVD	7847	23#	Depth
Cust Phone #:	970-310-5386			MD	7847	Casing 7 in. 23#, (0 to 7,847 ft)	
Order Placed By:		Well Type:	Oil	OH	8 3/4"	CEMENTING PLUG	
Phone #:		Formation:		OH Depth	7862	Qty	Size
Proposed Job Amt:		Rig Contractor:	Cade	BHST	202°F	Type	Material
JOB INFORMATION		Rig Name/Num.:	Cade 24	BHCT	170°F		
Ticket #:	BCO-1810-0008	Rig Phone:		Est. BHST/BHCT 202°F / 170°F (0) (2.57°F/100ft)			
PO #:		County:	Weld	MD / TVD	7,847 ft / 7,847 ft	TOP CONNECTION	
Order Taken By:	Milo	State:	CO	Mud Weight & Type	8.9#, WBM	Size	Type
Order Date:		Latitude:	40.916244	Open Hole	8 3/4" OH - From 7847' to 0'	7"	CMT Head
CJES Acct. Manager:	Adam DeSaules	Longitude:	-104	Previous Casing	9 5/8" Surface - From 1576' to 0'	8 Round	JOB TYPE
CJES Engineer	Adam DeSaules	Township:	SWSW 15 11N63W 6 PM			Intermediate Casing	
Quote Number:	1-BCO_180930104205						
COMMENTS							
Job went according to program and customer's request. Job went well.							
SPECIAL JOB INSTRUCTIONS							
400# SAPP, 100# sugar							
7" cement head, swage, bowl, 7" plug							
DIRECTIONS TO WELL							
CR 128 & CR 69, W 1/2, N into							
Emergency Contacts							
Nearest Hospital		Greeley, CO			Phone Number:		911
Police Department		Greeley, CO			Phone Number:		911
Fire Department		Greeley, CO			Phone Number:		911
Designated Emergency Vehicle		C&J Pick UP			Vehicle Location: Lease entrance		
MSDS on Dash of Emergency Vehicle? (y/n)		Yes in Sup's laptop					
Muster Area #1	Lease entrance						
Muster Area #2	Wind depending						
Cell Phone Service on location? (y/n)		Yes					
If not, nearest working phone							
Iron Tracking							
	Taken Out			Returned			
Iron Type	Taken By	Date Out	Time Out	Returned By	Date In	Time In	

[illegible]

Cement Job Log

													
Customer: HIGHPOINT OPERATING				Date: 10/2/2018				Serv. Supervisor: Austin Klosterman					
Cust. Rep.: Damien Hunter				Ticket #: BCO-1810-0008				Serv. Center Brighton - 3021					
Lease: Critter Creek 15-6104XBW				API Well #: 05-123-47895				County: Weld		State: CO			
Well Type: Oil				Rig: Cade 24				Type of Job: Intermediate Casing					
Materials Furnished by C&J ENERGY SERVICES													
Plugs		Casing Hardware					Physical Slurry Properties						
							Sacks of Cement	Fluid Dens (lb/gal)	Excess	Yield (cuft/sk)	Mix Water (gal/sk)	Fluid Volume (bbls)	Mix Water (bbls)
Spacer		+10.0 PPB CJ890										40.00	
Lead		100 % CJ922 +0.3 % CJ704+0.6 % CJ210K+2.0 % CJ042+0.4 % CJ511+10.0 PPS CJ611C+0.25 PPS CJ613+0.4 % CJX157011					515	12.5		2.14	11.05	196.00	136
Tail		+100 % CJ914 +0.2 % CJ704+0.6 % CJ511+0.5 % CJ415					90	15.8		1.15	4.95	18.00	11
Displacement												308.00	
Displacement Chemicals:													
OPEN HOLE DATA		TUBULAR DATA											
8 3/4" OH - From 7862' to 1576'		7" Intermediate - From 7847' to 0'		SIZE WEIGHT	THREAD	DEPTH (ft)	GRADE	ID (in)	BURST (psi)	COLLAPSE (psi)			
PREVIOUS CASING DATA		PERFORATED INTERVAL DATA					CASING EQUIPMENT DEPTHS						
9.625 in. 36# (0 to 1,576 ft)		TOP		BTM		SPF	SIZE	SHOE	FLOAT	STAGE	ACP		
WELL FLUID		DISPLACEMENT FLUID			DIFF PRESS (psi)	CSG LIFT (psi)	MAX PRESS (psi)				WATER ON LOC (bbl)		
TYPE	DENSITY	VOLUME	TYPE	DENSITY									
		308 bbl	Water	8.3 ppg			2500				800		
Time	Rate (bbl/min)	Csg. Press. (psi)	Tbg. Press (psi)	Ann. Press. (psi)	Stg. Vol. (bbl)	Cum. Vol. (bbl)	Stage Details						
8:00 PM							0 Arrive on location						
8:10 PM							0 Tailgate meeting						
8:20 PM							0 Rig in						
9:45 PM							0 Safety meeting / JSA						
10:04 PM		3538					0 Pressure test						
10:05 PM	5	640				40	40 Fresh + Sapp (400lbs)						
10:14 PM	5.8	800				196	236 515sx @12.5ppg (Yield 2.14) Lead						
10:48 PM	6	625				18	254 90sx @15.8ppg (Yield 1.15) Tail						
10:57 PM							254 Shut down / Release top plug						
10:59 PM	6.8	2100				293	547 Displace (Wash up in first 15bbls)						
11:46 PM	3	1600				15	562 Decrease pump rate						
11:51 PM		1700					Down pressure before bump						
11:52 PM		2150					Bump plug (Hold for 5 minutes)						
11:57 PM							Check floats (1bbl back)						
12:30 AM							Rig down						
1:30 AM							Job complete						
2:00 AM							Leave location						
Left Yard	10/2/18 5:30 PM			Left Loc.		10/3/18 2:00 AM		Start Pump		10/2/18 10:04 PM			
Arrived Loc.	10/2/18 8:00 PM			Returned Yd.		10/3/18 4:30 AM		End Pump		10/3/18 12:05 AM			
Bumped Plug (psi)	Final Differential (psi)	Floats Held (Y/N)	PSI Left on Casing	Cement to Surface (bbl)	Top of Cement (ft)	Full Circ. During Job (Y/N)	Max Pump Pressure (psi)	Casing Rotation	Standby Charged(hrs)	Casing Reciprocation			
Yes	1700	Yes			1308	Yes	2150						
													
							Service Supervisor			Date			

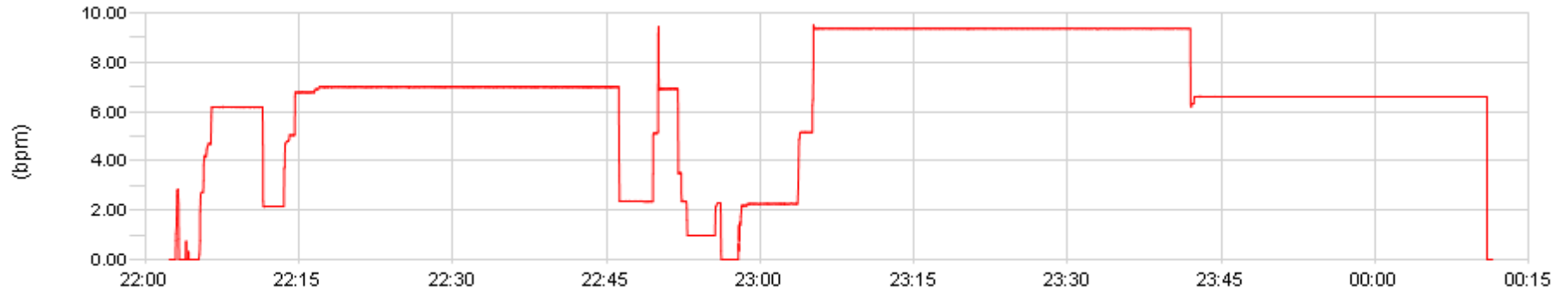


Client High Point
Ticket No. 1810-0008
Location Sec15:T11N:R63W
Comments See job log.

Client Rep Damien Hunter
Well Name Critter Creek 15-6104XBW
Job Type Intermediate Casing

Supervisor A. Klosterman
Unit No. 445052
Service District Brighton, CO
Job Date 10/02/2018

Unit 445052 Rate Total



Unit 445052 Pump Pressure



Unit 445052 Density

