

NEXTier		Job Summary		Ticket Number		Ticket Date	
COUNTY		COMPANY		TN#		BCO-2001-0105	
WELD		HIGHPOINT OPERATING		API Number		512350372	
WELL NAME		RIG		JOB TYPE			
FOX CREEK 25-6005BE		Cartel 88		CM-SURFACE CASING			
SURFACE WELL LOCATION		CJES Field Supervisor		CUSTOMER REP			
40.975921 -104.376967		Tony Yates		Dustin			
EMPLOYEES							
WELL PROFILE							
Max Treating Pressure (psi):				Bottom Hole Static Temperature (°F):			
Bottom Hole Circulating Temperature (°F):				Well Type:			

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	13.5	1535	0		
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

Casing/Tubing/Drill Pipe

Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Surface	9 5/8	36	J-55	1534	0		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:	From Depth (ft):		To Depth (ft):	
Type: Shoe Plugs	Volume (sacks):		Volume (bbls):	
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.
Stage 2:	From Depth (ft):		To Depth (ft):	
Type: Surface Plug	Volume (sacks):		Volume (bbls):	
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.
Stage 3:	From Depth (ft):		To Depth (ft):	
Type: Top Off	Volume (sacks):		Volume (bbls):	
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.
Stage 4:	From Depth (ft):		To Depth (ft):	
Type:	Volume (sacks):		Volume (bbls):	
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.

SUMMARY

Preflushes:	30 bbls of	Fresh Water	Calculated Displacement (bbl):	115	Stage 1
	10 bbls of	Dye	Actual Displacement (bbl):	115	Stage 2
	bbls of				
Total Preflush/Spacer Volume (bbl):	40	Plug Bump (Y/N):	Y	Bump Pressure (psi):	720
Total Slurry Volume (bbl):	165	Lost Returns (Y/N):	N	(if Y, when)	
Total Fluid Pumped	323				
Returns to Surface:	Cement	30 bbls			

Job Notes (fluids pumped / procedures / tools / etc.): Pumped 3 bbls water. Pressure tested iron to 2500 psi. Pumped 30 bbls water. Pumped 10 bbls red dye. Mixed / pumped 165 bbls cement at 13 ppg. Displaced 115 bbls water to land plug at 720 psi. Wooden plug collapsed after holding pressure for 1 min. Checked floats, got 1/4 bbl back. See job log for details.

Customer Representative Signature: _____ Thank You For Using
NexTier Completion Solutions

Cement Job Log



Customer:	HIGHPOINT OPERATING	Date:	30-Jan-20	Serv. Supervisor:	Tony Yates		
Cust. Rep.:	Dustin	Ticket #:	BCO-2001-0105	Serv. Center	Brighton - 3021		
Well Name:	FOX CREEK 25-6005BE	API Well #:	512350372	County:	WELD	State:	COLORADO
Well Type:	Oil	Rig:	Cartel 88	Type of Job:	CM-SURFACE CASING		

Materials Furnished by NexTier

Plugs	Casing Hardware		Physical Slurry Properties						
			Sacks of Cement	Fluid Density (lb/gal)	Excess	Yield (cuft/sk)	Mix Water (gal/sk)	Fluid Volume (bbls)	Mix Water (bbls)
Spacer - 40bbls Water					0%			40.00	
Single Slurry - 13ppg Control Set C	100 % CJ922 +2.0 % CJ030+2.0 % CJ101+2.0 % CJ110+0.25 PPS CJ600+0.4 % CJX157011		480	13	20%	1.93	10.53	165.32	120
Displacement					0%			116.58	
					0%				
					0%				
					0%				
					0%				
					0%				

Displacement Chemicals:	
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OPEN HOLE DATA				TUBULAR DATA									
13.5 in. O.H. 0 to 1,550 ft				9.625 in. 36#, (0 to 1,550 ft)			SIZE WEIGHT	THRD	DEPTH	GRADE	ID	BURST	COLLAPSE
									(ft)		(in)	(psi)	(psi)
Mix Cemt. Temperature °F	Lead Temp.	Middle Temp.	Tail Temp.										
66.0 °F													
PREVIOUS CASING DATA				PERFORATED INTERVAL DATA						CASING EQUIPMENT DEPTHS			
				TOP		BTM	SPF	SIZE	SHOE	FLOAT	STAGE	ACP	
									1534	1490			
WELL FLUID		DISPLACEMENT FLUID				DIFF PRESS	CSG LIFT	MAX PRESS	Total Number of Runs			WATER ON LOC (bbl)	
TYPE	DENSITY	VOLUME	TYPE	DENSITY	(psi)	(psi)	(psi)						
mud	9.0 ppg	115 bbl	water	8.3 ppg	375	652	1000	1		400			
Bumped Plug	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	Wireline Co.		
Yes	430.00	Y		30.00	-	Yes	720.00	No	-	No	0		

Comments/Special Customer Instructions

						<i>Tony Yates</i> Service Supervisor		30-Jan-20 Date	
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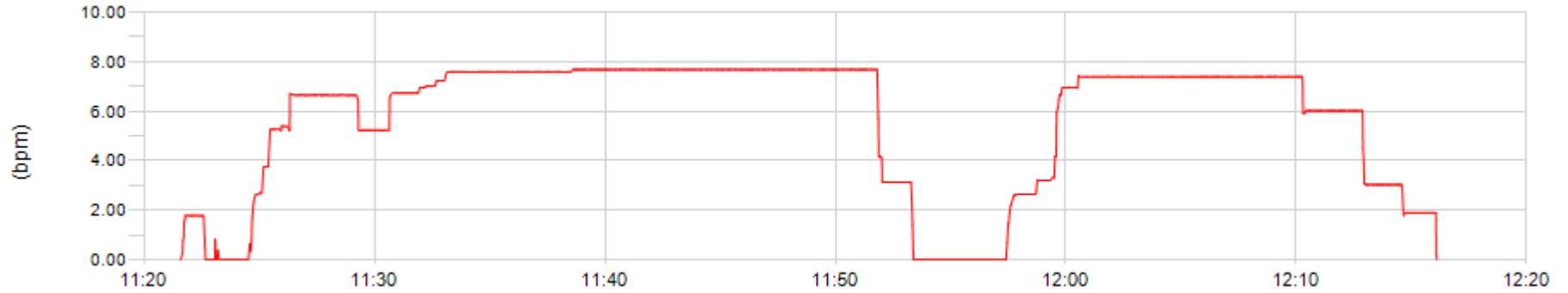


Client HIGHPOINT OPERATING
Ticket No. Bco-2001-0105
Location 25-12N-63W
Comments See job log

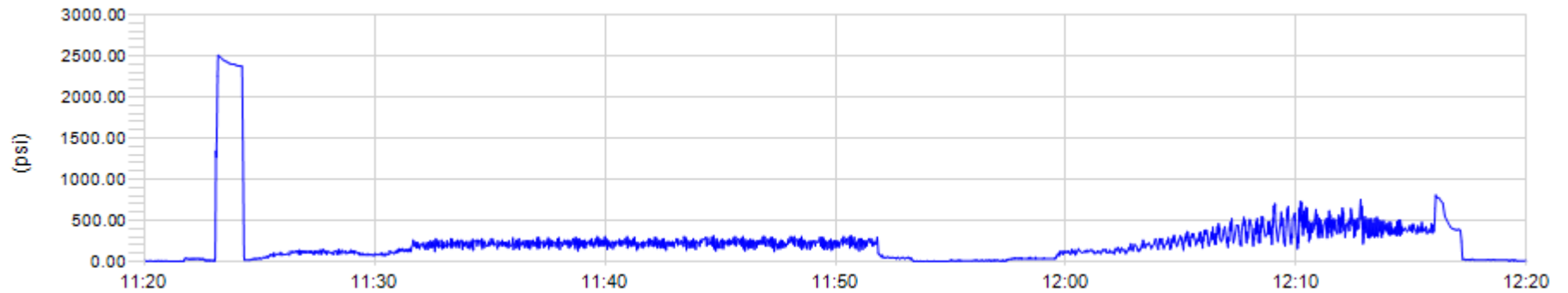
Client Rep Dustin
Well Name FOX CREEK 25-6005BE
Job Type Surface Casing

Supervisor Tony Yates
Unit No. 445070
Service District Brighton CO
Job Date 01/30/2020

Unit 445070 Rate Total



Unit 445070 Pump Pressure



Unit 445070 Density

