



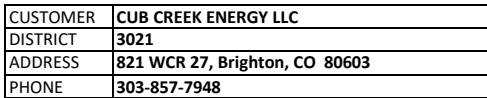
## Job Summary

Ticket Number		Ticket Date					
TN#	BCO-2009-0010	9/7/2020					
COUNTY	COMPANY	API Number					
WELD (CO)	CUB CREEK ENERGY LLC	512347910					
WELL NAME	RIG	JOB TYPE					
KNIGHT 15	Ikon 12	CM-SURFACE CASING					
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP					
40.19784 105.04197	Anthony Staples	Trenton Rico					
EMPLOYEES							
ANTHONY STAPLES		TROY MACKLEY					
TONY YATES							
ROBERT LEY							
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	0	1544	0	1544		
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	9.625	36	J55	0	1515	0	1515
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):	0	To Depth (ft):	939			
Type: LEAD	Volume (sacks):	203	Volume (bbls):	94.2			
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.			
LEAD		11.8	2.60	15.55			
Stage 2:	From Depth (ft):	939	To Depth (ft):	1515			
Type: TAIL	Volume (sacks):		Volume (bbls):				
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.			
TAIL							
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:	20 bbls of	Fresh Water	Calculated Displacement (bbl):	115.4	Stage 1	Stage 2	
	bbls of		Actual Displacement (bbl):	115.4			
	bbls of						
Total Preflush/Spacer Volume (bbl):	20		Plug Bump (Y/N):	Y	Bump Pressure (psi):	920	
Total Slurry Volume (bbl):	146		Lost Returns (Y/N):	N	(if Y, when)		
Total Fluid Pumped	281.4						
Returns to Surface:	Cement	1 bbls					
Job Notes (fluids pumped / procedures / tools / etc.):	Pumped 20 bbls of fresh water, Batched, Weighed, and Pumped 203 sks (94) bbls of lead cement, followed by 150 sks (52)						
Customer Representative Signature:							
Thank You For Using NexTier Completion Solutions							









AFE #		PO:	
LEASE NAME / NUMBER		API WELL NUMBER	
KNIGHT 15		512347910	
SECTION	TOWNSHIP	RANGE	COUNTY, STATE
			WELD (CO), COLORADO
WELL PERMIT NUMBER			
JOB TYPE		CM-SURFACE CASING	
Vehicle Type		Single	

TICKET	BCO-2009-0010	
DATE	9/7/2020	
CREW INFORMATION		
SUPERVISOR	Anthony Staples	
PUMP UNIT	44-5084	
NUMBERS		
ARRIVAL (D&T)	9/7/20 11:00 PM	
DEPARTURE (D&T)	9/8/20 2:00 AM	

## 342-II Pibb 1

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## 12

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Customer Name Printed \_\_\_\_\_

Customer Signature \_\_\_\_\_

Date Signed \_\_\_\_\_