



Job Summary

Ticket Number	Ticket Date
TN# BCO-2009-0009	9/5/2020

COUNTY	COMPANY	API Number
WELD (CO)	CUB CREEK ENERGY LLC	512347913
WELL NAME	RIG	JOB TYPE
KNIGHT 6	Ikon 12	CM-SURFACE CASING
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.19775 105.04197	Anthony Staples	Trenton Rico

EMPLOYEES
ANTHONY STAPLES
TONY YATES
WINSTON

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	1539	0	1539
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):	210	Volume (bbls):	97
Cement & Additives:				
100% NCM-922 + 2% NAC-101 + 2% NAC-102 + 2% NAC-110 + .4% NFP-701 + .25 PPS NLM-600				
Density (ppg)				
Yield (ft³/sk)				
Water Req.				

Stage 2:	From Depth (ft):	939	To Depth (ft):	1515
Type: TAIL	Volume (sacks):	150	Volume (bbls):	52
Cement & Additives:				
100% NCM-922 + 2% NAC-101 + 2% NAC-102 + 2% NAC-110 + .4% NFP-701 + .25 PPS NLM-600				
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:	20 bbls of Fresh Water	Calculated Displacement (bbl):	115.5	Stage 1	Stage 2
	bbls of	Actual Displacement (bbl):	115.5		
	bbls of	Plug Bump (Y/N):	Y	Bump Pressure (psi):	870
Total Preflush/Spacer Volume (bbl):	20	Lost Returns (Y/N):	N	(if Y, when)	
Total Slurry Volume (bbl):	149				
Total Fluid Pumped	284.5				
Returns to Surface:	YES	5 bbls			

Job Notes (fluids pumped / procedures / tools / etc.):

Pumped 20 bbls of fresh water spacer, batched, weighed, and pumped 210 sks (97) bbls of 11.8# lead cement, followed by 150 sks (52) bbls of 13# tail cement. Calculated top of tail @ 939 ft. Dropped plug and displaced 115.5 bbls. Bumped plug at Calculated displacement with 5 bbls of Cement to Surface. Checked Floats, Floats held with .25 bbls Back

Customer Representative Signature:

Thank You For Using
NexTier Completion Solutions

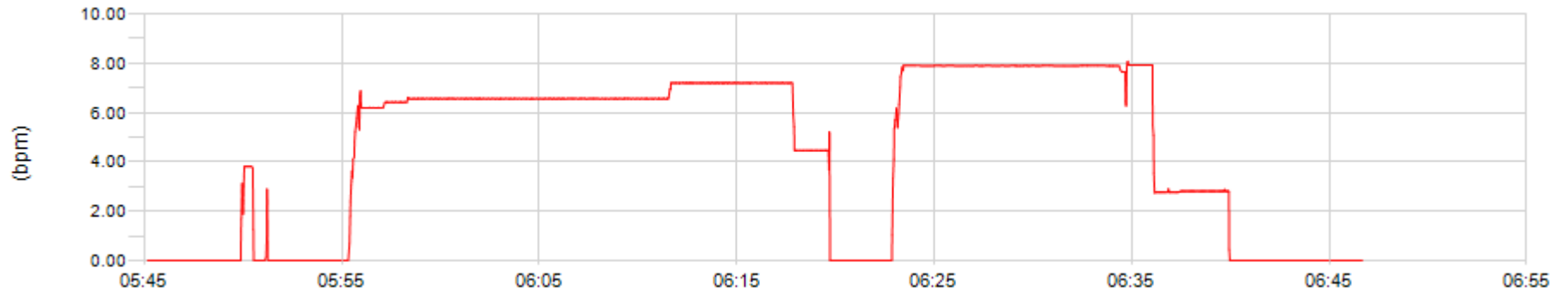


Client Cub Creek
Ticket No. 9
Location
Comments

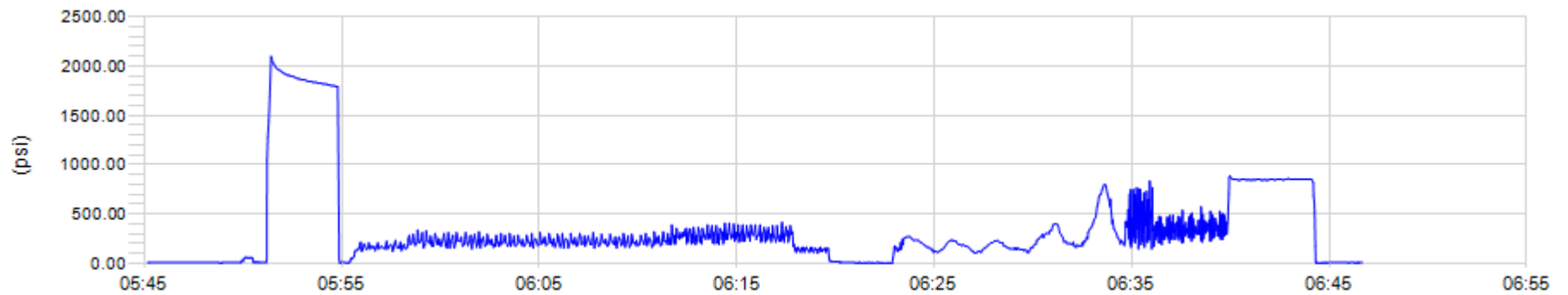
Client Rep Sam
Well Name Knight 6
Job Type Surface Casing

Supervisor AJ Staples
Unit No. 445084
Service District Brighton CO
Job Date 09/05/2020

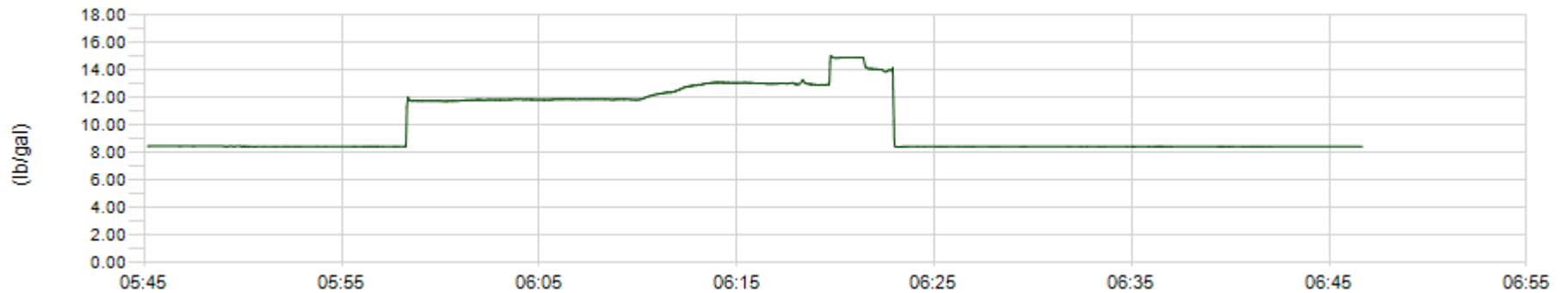
Unit 445084 Rate Total

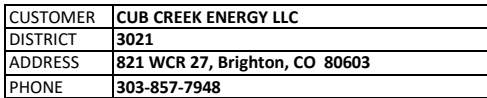


Unit 445084 Pump Pressure



Unit 445084 Density





TICKET	BCO-2009-0009		
DATE	9/5/2020		
CREW INFORMATION			
SUPERVISOR	Anthony Staples		
PUMP UNIT	44-5084A		
NUMBERS			
ARRIVAL (D&T)	9/5/20 4:30 AM		
DEPARTURE (D&T)	9/5/20 7:30 AM		

628-II Pjob 1

Materials & Products

12

Customer Stamp

Customer Name Printed _____

Customer Signature _____

Date Signed _____