



Job Summary

Ticket Number	Ticket Date
TN# BCO-1906-0009	6/3/2019

COUNTY	COMPANY	API Number
Weld	BONANZA CREEK ENERGY	05-123-49903
WELL NAME	RIG	JOB TYPE
Latham A11-E14-14HNB	Akita 519	Surface Casing
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.31893 -104.39706	Justin Collin	Sam Mares

EMPLOYEES		
<i>Justin Collin</i>	<i>Supervisor</i>	
<i>Tony Yates</i>	<i>Operator</i>	
<i>Justin Lacombe</i>	<i>Bulker</i>	

WELL PROFILE			
Max Treating Pressure (psi):	1500	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	1625		
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	J-55	0	1623		
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):	963
Type: Surface Lead	Volume (sacks):	295	Volume (bbls):	126.74
Cement & Additives: _____ Density (ppg) _____ Yield (ft³/sk) _____ Water Req. _____				

Stage 2:	From Depth (ft):	963	To Depth (ft):	1623
Type: Surface Tail	Volume (sacks):	220	Volume (bbls):	57.57
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:	20 bbls of Fresh Water	Calculated Displacement (bbl):	122.2	Stage 1	122.2	Stage 2	
	bbls of _____	Actual Displacement (bbl):	122.2				
	bbls of _____	Plug Bump (Y/N):	Y	Bump Pressure (psi):	1111		
Total Preflush/Spacer Volume (bbl):	10	Lost Returns (Y/N):	N	(if Y, when)			
Total Slurry Volume (bbl):	184						
Total Fluid Pumped	194						
Returns to Surface:	Cement 44 bbls						

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

[Redacted Job Notes]

Customer Representative Signature: _____

Thank You For Using
CJES O-TEX Cementing

Cement Job Log



Customer:	BONANZA CREEK ENERGY	Date:	6/1/2019	Serv. Supervisor:	Justin Collin
Cust. Rep.:	Sam Mares	Ticket #:	BCO-1906-0009	Serv. Center:	Brighton - 3021
Lease:	Latham A11-E14-14HNB	API Well #:	05-123-49903	County:	Weld State: CO
Well Type:	Oil	Rig:	Akita 519	Type of Job:	Surface 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 (bbbls)	Mix Water (bbbls)
Spacer - 20 bbl Fresh Water						20.00		
Lead	100 % CJ922 +2.0 % CJ110+2.0 % CJ101+0.25 PPS CJ600+0.4 % CJX157011	295	12		2.42	14.25	127.14	100
Tail	100 % CJ922 +1.0 % CJ110+0.25 PPS CJ600+0.4 % CJX157011	220	14.2		1.47	7.31	57.75	38
Top Out (If Needed)	+100 % CJ914	100	15.8		1.15	5.00	20.44	12
Displacement Chemicals:								