

Job Summary

Ticket Number	Ticket Date
TN# BCO-1906-0032	6/8/2019

COUNTY	COMPANY	API Number
Weld	BONANZA CREEK ENERGY	05-123-49901
WELL NAME	RIG	JOB TYPE
Latham K-O-14HNC	Akita 519	Surface Casing
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.31921 -104.39706	Rich Devine	Kenny

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 1/2	0	1610	0	1610

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		0	1608	0	1608

CEMENT DATA

Stage 1: From Depth (ft): To Depth (ft):
Type: **SURFACE LEAD**
Volume (sacks): Volume (bbls):

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
TYPE III	12	2.42	14.25

Stage 2: From Depth (ft): To Depth (ft):
Type: **SURFACE TAIL**
Volume (sacks): Volume (bbls):

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
TYPE III	14.2	1.47	7.31

SUMMARY

		Stage 1	Stage 2
Preflushes:	12 bbls of Fresh Water	Calculated Displacement (bbl): 124.2	
	10 bbls of Dye	Actual Displacement (bbl): 122.1	
	bbls of		
Total Preflush/Spacer Volume (bbl):	22	Plug Bump (Y/N): Y	Bump Pressure (psi): 1137
Total Slurry Volume (bbl):	184.2	Lost Returns (Y/N): N	(if Y, when)
Total Fluid Pumped	328.8		
Returns to Surface:	Y 50 bbls		

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

SEE JOB LOG

Customer Representative Signature: _____

Thank You For Using
CJES O-TEX Cementing

Cement Job Log



Customer:	BONANZA CREEK ENERGY		Date:	6/4/2019		Serv. Supervisor:	Rich Devine	
Cust. Rep.:	Kenny		Ticket #:	BCO-1906-0032		Serv. Center	Brighton - 3021	
Lease:	Latham K-O-14HNC		API Well #:	05-123-49901		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 (bbls)
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
Tail	100 % CJ922 +1.0 % CJ110+0.25 PPS CJ600+0.4 % CJX157011		220	14.2		1.47	7.31	57.75
Top Out (If Needed)	+100 % CJ914		100	15.8		1.15	5.00	20.44
Displacement Chemicals:								