



9.625" Deep Surface  
Cement Post Job Report

Prepared For:

Prepared Date: 8/7/2018

Job Date: 7/22/2018

**HighPoint Operating**

**Critter Creek 15-6104 BW**

**Weld County, Colorado**

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# Job Summary

Ticket Number	Ticket Date
TN# FL4195	7/22/2018

COUNTY	COMPANY	API Number
<b>Weld</b>	<b>HighPoint Operating</b>	<b>05-123-47304</b>
WELL NAME	RIG	JOB TYPE
<b>Critter Creek 15-6104 BW</b>	<b>WM 344</b>	<b>Deep Surface</b>
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
<b>Sec 15, T 11N, R 63W</b>	<b>Collin, Justin</b>	<b>Daniel Eldridge</b>

EMPLOYEES
Peterson, Ryan
Clark, John

WELL PROFILE			
Max Treating Pressure (psi):	600	Bottom Hole Static Temperature (°F):	0
Bottom Hole Circulating Temperature (°F):		Well Type:	Oil

## Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	20	0	80		
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	13 1/2	80	1538		

## 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		0	1537		
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

<b>Stage 1:</b>	From Depth (ft):	0	To Depth (ft):	790
Type: <b>Lead</b>	Volume (sacks):	225	Volume (bbls):	99.3
Cement & Additives:				
	100% Control Set C+0.4% CF-41P+0.25#/sx Cello Flake	Density (ppg)	Yield (ft³/sk)	Water Req.
		12	2.48	14.63

<b>Stage 2:</b>	From Depth (ft):	790	To Depth (ft):	1538
Type: <b>Tail</b>	Volume (sacks):	220	Volume (bbls):	68.5
Cement & Additives:				
	100% Control Set C+0.25#/sx Cello Flake	Density (ppg)	Yield (ft³/sk)	Water Req.
		13.5	1.75	9.21

## SUMMARY

Preflushes:	30 bbls of	Fresh Water	Calculated Displacement (bbl):	115.4	Stage 1	Stage 2
	10 bbls of	Dye	Actual Displacement (bbl):	115.4		
	bbls of					
Total Preflush/Spacer Volume (bbl):	40		Plug Bump (Y/N):	Y	Bump Pressure (psi):	1163
Total Slurry Volume (bbl):	167.8		Lost Returns (Y/N):	N	(if Y, when)	
Total Fluid Pumped	323.2					
Returns to Surface:	Cement	22 bbls				

Job Notes (fluids pumped / procedures / tools / etc.): Filled lines with 2bbls with fresh water. Pressure tested pumps and lines to 2613psi. Pumped 30bbls of fresh water. Pumped 10bbls of fresh water + Dye. Batched and pumped 225sx of 12ppg cement (2.48 yield). Mixed and pumped 220sx of 13.5ppg cement (1.75 yield). Shut down. Dropped plug. Displaced with 115.4bbls of fresh water. Bumped plug @ 1163psi. Held for 5 minutes. Checked floats. 0.5bbls back. Job went according to program and customer's request. Job went well.

**Thank You For Using**  
**O-TEX Cementing**

Customer Representative Signature: \_\_\_\_\_

[illegible]