

 <small>DB_2-BCO_190416101034-JLPjob 1.xlsm</small>	<b>HIGHPOINT OPERATING</b>		YARD CALL	4/18/2019		DISTRICT		
	ANSCHUTZ EQUUS FARMS 05-61-35-3340B		RTS DATE	4/19/2019		<b>Brighton</b>		
			YARD RTN					
<b>CUSTOMER INFORMATION</b>			1.08e					
Customer Name	<b>HIGHPOINT OPERATING</b>		<b>WELL INFORMATION</b>		<b>WELL DATA</b>		<b>TUBULAR DATA</b>	
Customer #:	1000083		API #:	05-123-49226	Casing Size	16	Size	Grade
AFE #:			Field Name:	Wattenberg	Depth		9.625	Weight
Cust Rep on Loc:	Damien Hunter		Well Name:	UTZ EQUUS FARMS 05-61-35	TVD	975 ft	36#	Depth
Cust Phone #:					MD	975 ft	Casing	
Order Placed By:	Damien Hunter		Well Type:	Oil	OH		9.625 in. 36#, ( 0 to 975 ft)	
Phone #:			Formation:	Niobrara	OH Depth		<b>CEMENTING PLUG</b>	
Proposed Job Amt:			Rig Contractor:	Cade	BHST	60°F	Qty	Size
			Rig Name/Num.:	Cade 24	BHCT	0°F	Type	Material
<b>JOB INFORMATION</b>			Rig Phone:		Est. BHST/BHCT		60°F / 0°F (API) (0.00°F/100ft)	
Ticket #:	BCO-1904-0092		County:	Weld	MD / TVD	975 ft / 975 ft	<b>TOP CONNECTION</b>	
PO #:			State:	CO	Mud Weight & Type	9#, Water Based	Size	Type
Order Taken By:	Milo Svoda		Latitude:	40.354738	Open Hole	13.5 in. O.H. (80 to 975 ft)	Thread	
Order Date:	4/17/2019		Longitude:	-104			<b>JOB TYPE</b>	
CJES Acct. Manager:	Cody Michel		Township:	NESE 34 5N61W	Previous Casing	16 in. 0# ( 0 to 80 ft)	Surface Casing	
CJES Engineer	Cody Michel		Quote Number:	2-BCO_190416101034				
<b>COMMENTS</b>								
<b>SPECIAL JOB INSTRUCTIONS</b>								
9 5/8 Head, Swage and Bowl, Red Dye, 200# Sugar, 200# CaCL2, 9 5/8 Rubber Plug								
<b>DIRECTIONS TO WELL</b>								
<b>Emergency Contacts</b>								
Nearest Hospital		Greeley, CO				Phone Number:		911
Police Department		Greeley, CO				Phone Number:		911
Fire Department		Greeley, CO				Phone Number:		911
Designated Emergency Vehicle		530317				Vehicle Location: Lease Entrance		
MSDS on Dash of Emergency Vehicle? (y/n)		Yes						
Muster Area #1		Lease Entrance						
Muster Area #2		Wind Dependant						
Cell Phone Service on location? (y/n)		Yes						
If not, nearest working phone								
<b>Iron Tracking</b>								
		Taken Out			Returned			
Iron Type	Taken By	Date Out	Time Out	Returned By	Date In	Time In		

<div><div>C&amp;J ENERGY SERVICES</div><div>08_2-BCO_190416101034-JLPJob 1.xlsm]]</div></div>	HIGHPOINT OPERATING	YARD CALL	4/18/2019		DISTRICT
	ANSCHUTZ EQUUS FARMS 05-61-35-3340B	RTS DATE	4/19/2019		Brighton
		YARD RTN			
Personnel/Equipment					
Driver	Assignment	Tractor	Trailer	Comments	
Francisco Flores	Supervisor	530317	449095		
Aaron Davidson	Operator	745046	445046		
Luis Balbuena	Bulker		990476		
Anthony Staples	Bulker		446202		
BLEND INFO					
08_2-BCO_190416101034-JLPJob 1.xlsm]Main					
Amount	Units	System/Additives	Density (ppg)	Yield (cuft/sk)	Water Req. (gal/sk)
0	SX	Spacer - 30 bbls Water			
30.00	bbl				
315.00	SX	Control Set C - 13ppg Type III + Additives			
107.28	bbl	100 % CJ922 +2.0 % CJ110+2.0 % CJ101+2.0 % CJ030+0.25 PPS CJ600+0.4 % CJX157011	13	1.93	10.53
100	SX	Top Out (If Needed)			
0.00		+100 % CJ914	15.8	1.15	5.00
0	SX	0			
0.00					
0	SX				
0.00					
0	SX				
0.00					
0	SX				
0	SX				
0	SX				
0.00					

# Job Summary

 Ticket Number  
 TN# **BCO-1904-0092** Ticket Date  
**4/19/2019**

COUNTY	COMPANY	API Number
<b>Weld</b>	<b>HIGHPOINT OPERATING</b>	<b>05-123-49226</b>
WELL NAME	RIG	JOB TYPE
<b>SCHUTZ EQUUS FARMS 05-61-35-33</b>	<b>Cade 24</b>	<b>Surface Casing</b>
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
<b>40.354738 -104.186716</b>	<b>Francisco Flores</b>	<b>Chris Moore</b>

## EMPLOYEES

<i>Aaron Davidson</i>		
<i>Luis Balbuena</i>		
<i>Anthony Staples</i>		

## WELL PROFILE

Max Treating Pressure (psi):	1500	Bottom Hole Static Temperature (°F):	
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)
	13.5	1011	0		
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		1011	0		
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):	1011	To Depth (ft):	0
Type: <b>Surface Plug</b>	Volume (sacks):	315	Volume (bbls):	108.2

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
	13	1.93	10.53

<b>Stage 2:</b>	From Depth (ft):		To Depth (ft):	
Type:	Volume (sacks):		Volume (bbls):	

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.

<b>Stage 3:</b>	From Depth (ft):		To Depth (ft):	
Type:	Volume (sacks):		Volume (bbls):	

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.

<b>Stage 4:</b>	From Depth (ft):		To Depth (ft):	
Type:	Volume (sacks):		Volume (bbls):	

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.

## SUMMARY

Preflushes:	Stage 1	Stage 2
20 bbls of Fresh Water	74.3	
10 bbls of Dye	77.8	
bbls of		
Total Preflush/Spacer Volume (bbl):	30	
Total Slurry Volume (bbl):	108.2	
Total Fluid Pumped	219	
Returns to Surface:	Cement	15 bbls

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

9.625 in 36# surface casing inside 13.5 in O.H. 20 bbls fresh water spacer, followed by 10 bbls fresh water spacer w/red dye. Mix/pump 315sx@13ppg 1.93Y. Brought cement to surface. Did not bump plug at calculated displacement. Per customer request pumped extra 2.5 bbls over calculated. Highest pressure we got was 366 psi. Shut down closed in cement head for 10 mins. Opened up checked floats. Floats held got back .5 bbls of fresh water back. Pumped an additional 1 bbl of fresh water still no bump per customer request. Shut in cement head from 20:09 to 21:00. Opened up at 21:00 and got .5 bbls back.

 Thank You For Using  
 CJES O-TEX Cementing

Customer Representative Signature:

## Cement Job Log



Customer:	HIGHPOINT OPERATING		Date:	4/19/2019		Serv. Supervisor:	Francisco Flores	
Cust. Rep.:	Chris Moore		Ticket #:	BCO-1904-0092		Serv. Center	Brighton - 3021	
Lease:	ANSCHUTZ EQUUS FARMS 05-61-35-3340B		API Well #:	05-123-49226		County:	Weld	State: CO
Well Type:	Oil		Rig:	Cade 24		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)
								Mix Water (bbls)
Spacer - 30 bbls Water								30.00
Control Set C - 13ppg Type III + Additives		100 % CJ922 +2.0 % CJ110+2.0 % CJ101+2.0 % CJ030+0.25 PPS CJ600+0.4 % CJX157011		315	13		1.93	10.53
								108.49
Top Out (If Needed)		+100 % CJ914		100	15.8		1.15	5.00
								20.44
								12
0								
Displacement Chemicals:								

**C&J ENERGY SERVICES**

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5/3/2019



Client High Point Resources  
Ticket No. 19040092  
Location NESE 34 5N 61W  
Comments 315sx@13ppg 1.93Y

Client Rep Chris Moore  
Well Name Anschutz Equus Farms 05-61-35-3340B  
Job Type Surface Casing

Supervisor Francisco Flores  
Unit No. 445046  
Service District Brighton  
Job Date 04/19/2019

