

 <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			

CUSTOMER INFORMATION		WELL INFORMATION		WELL DATA		TUBULAR DATA			
Customer Name	<b>HIGHPOINT OPERATING</b>	API #:	05-123-49226	Casing Size	16	Size	Grade	Weight	Depth
Customer #:	1000083	Field Name:	Wattenberg	Depth		9.625		36#	75
AFE #:		Well Name:	UTZ EQUUS FARMS 05-61-35	TVD	975 ft	Casing <b>9.625 in. 36#, ( 0 to 975 ft)</b>			
Cust Rep on Loc:	Damien Hunter	Well Type:	Oil	MD	975 ft	CEMENTING PLUG			
Cust Phone #:		Formation:	Niobrara	OH		Qty	Size	Type	Material
Order Placed By:	Damien Hunter	Rig Contractor:	Cade	OH Depth					
Phone #:		Rig Name/Num.:	Cade 24	BHST	60°F	JOB TYPE			
Proposed Job Amt:		Rig Phone:		BHCT	0°F	Surface Casing			
JOB INFORMATION				Est. BHST/BHCT	60°F / 0°F (API) (0.00°F/100ft)				
Ticket #:	BCO-1904-0092	County:	Weld	MD / TVD	975 ft / 975 ft		TOP CONNECTION		
PO #:		State:	CO	Mud Weight & Type	9#, Water Based		Size	Type	Thread
Order Taken By:	Milo Svboda	Latitude:	40.354738	Open Hole	13.5 in. O.H. (80 to 975 ft)				
Order Date:	4/17/2019	Longitude:	-104	Previous Casing	16 in. 0# ( 0 to 80 ft)				
CJES Acct. Manager:	Cody Michel	Township:	NESE 34 5N61W						
CJES Engineer	Cody Michel	Quote Number:	2-BCO_190416101034						

**COMMENTS**

**SPECIAL JOB INSTRUCTIONS**

9 5/8 Head, Swage and Bowl, Red Dye, 200# Sugar, 200# CaCL2, 9 5/8 Rubber Plug

**DIRECTIONS TO WELL**

**Emergency Contacts**

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	

**Iron Tracking**

Iron Type	Taken Out			Returned		
	Taken By	Date Out	Time Out	Returned By	Date In	Time In



# Job Summary

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**

Aaron Davidson		
Luis Balbuena		
Anthony Staples		

**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		

**CEMENT DATA**

**Stage 1:** From Depth (ft): **1011** To Depth (ft): **0**  
Type: **Surface Plug**  
Volume (sacks): **315** Volume (bbls): **108.2**

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

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

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

**Stage 3:** From Depth (ft):  To Depth (ft):   
Type:   
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:	<b>20</b> bbls of <b>Fresh Water</b>	Calculated Displacement (bbl):	<b>74.3</b>	<b>Stage 1</b>	<b>Stage 2</b>
	<b>10</b> bbls of <b>Dye</b>	Actual Displacement (bbl):	<b>77.8</b>		
	bbls of <b></b>	Plug Bump (Y/N):	<b>Y</b>	Bump Pressure (psi):	<b></b>
Total Preflush/Spacer Volume (bbl):	<b>30</b>	Lost Returns (Y/N):	<b>N</b>	(if Y, when)	<b></b>
Total Slurry Volume (bbl):	<b>108.2</b>				
Total Fluid Pumped	<b>219</b>				
Returns to Surface:	<b>Cement</b> <b>15</b> 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.**

Customer Representative Signature: \_\_\_\_\_ **Thank You For Using CJES O-TEX Cementing**

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	79
Top Out (If Needed)	+100 % CJ914	100	15.8		1.15	5.00	20.44	12
0								
Displacement Chemicals:								



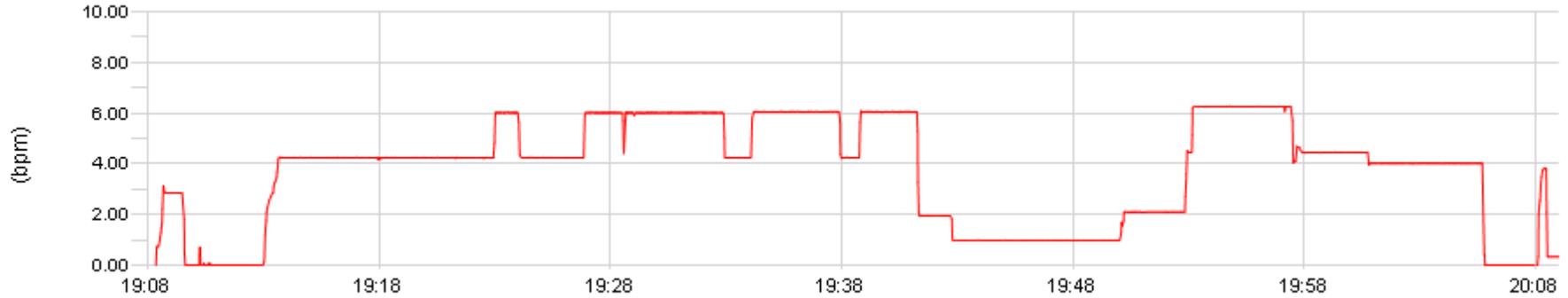


Client High Point Resources  
Ticket No. 19040092  
Location NESE 34 5N 61W  
Comments 315sx@13ppg 1.93Y

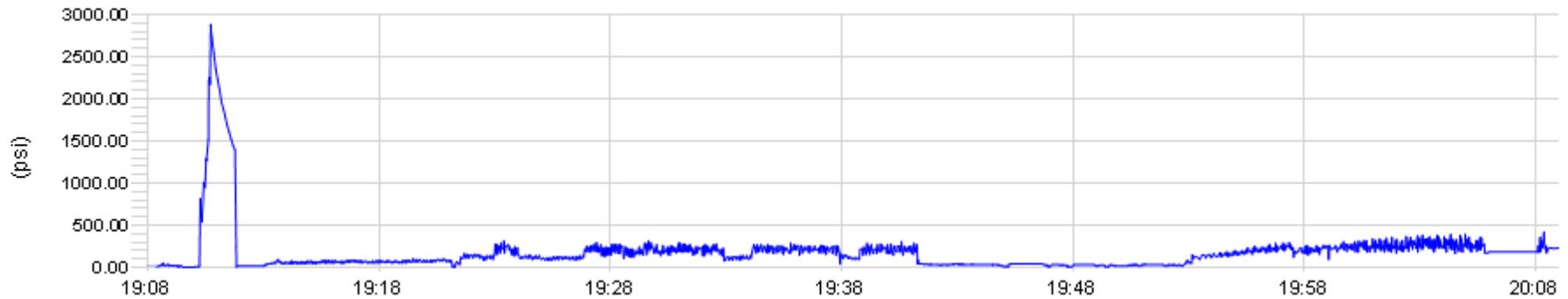
Client Rep Chris Moore  
Well Name Anschutz Equus Farms 05-61-35-3340B  
Job Type Surface Casing

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

Unit 445046 Rate Total



Unit 445046 Pump Pressure



Unit 445046 Density

