

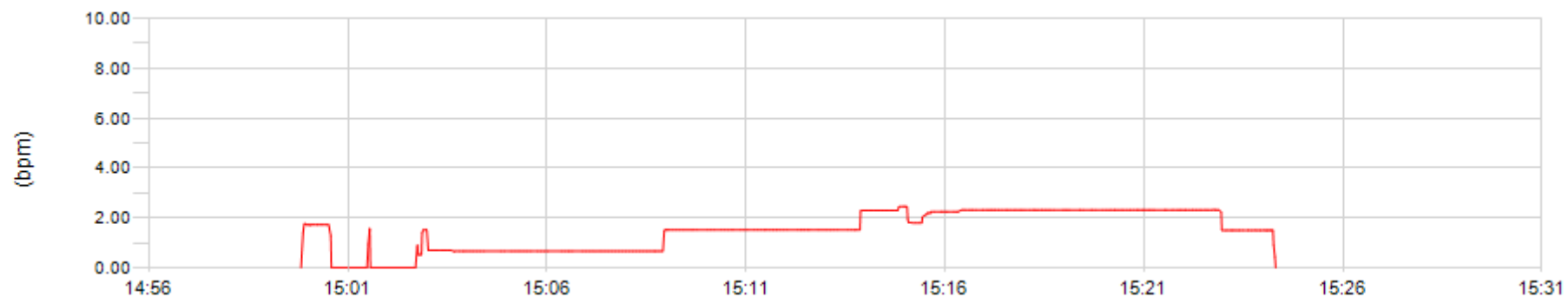


Client Anadarko  
Ticket No. 19110014  
Location Sec 27-3N-66W  
Comments See job log

Client Rep Raul  
Well Name Barclay 33-27  
Job Type Abandonment Plugs

Supervisor Izzy  
Unit No. 745070  
Service District Brighton  
Job Date 11/04/2019

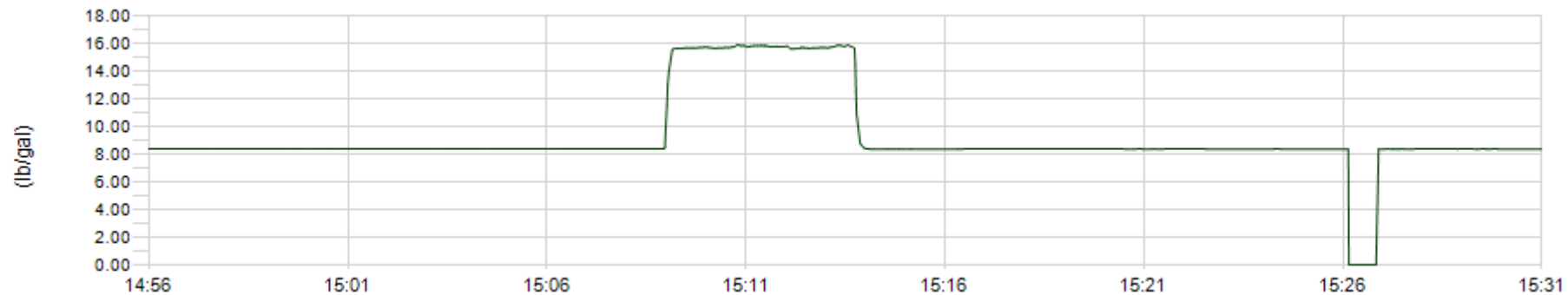
Unit 745070 Rate Total



Unit 745070 Pump Pressure



Unit 745070 Density



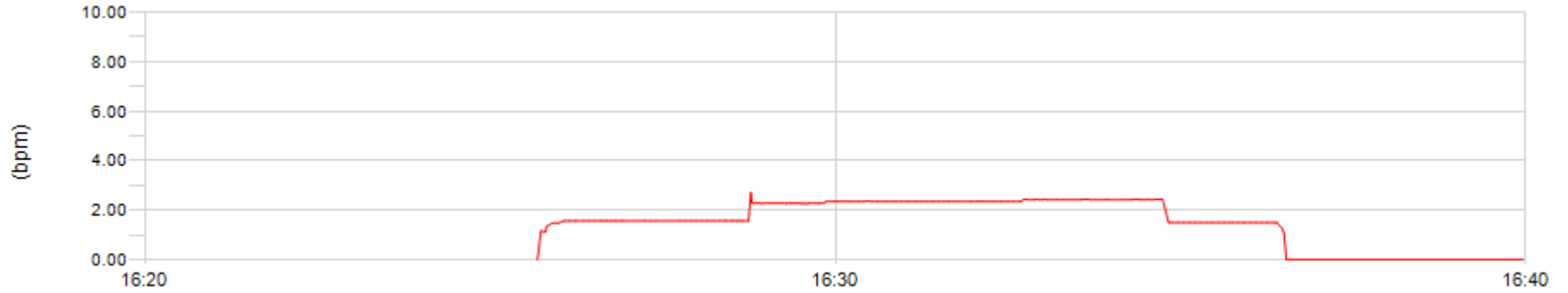


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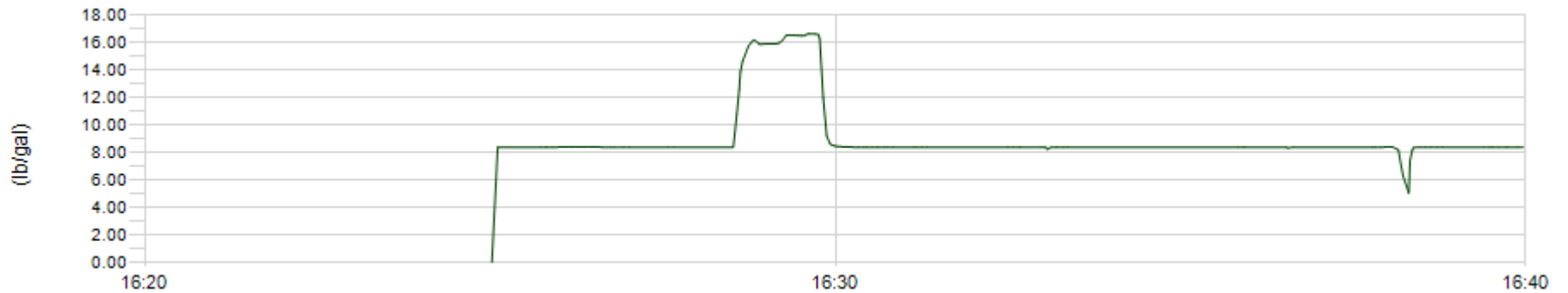
Unit 745070 Rate Total




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Unit 745070 Density



		<h1>Job Summary</h1>		Ticket Number <b>TN# BCO-1911-0014</b>		Ticket Date <b>11/4/2019</b>	
COUNTY		COMPANY		API Number			
<b>Weld</b>		<b>ANADARKO PETROLEUM CORPORATION</b>		<b>05-123-24429</b>			
WELL NAME		RIG		JOB TYPE			
<b>Barclay - 33-27</b>		<b>Brigade 4</b>		<b>CM-P2A-PERM.</b>			
SURFACE WELL LOCATION		CJES Field Supervisor		CUSTOMER REP			
<b>40.19464 -104.77111</b>		<b>Izzy Davila</b>		<b>Raul Reyes</b>			
EMPLOYEES							
Garrick Williamson							
Sarah Avery							
Aden Abdi							
WELL PROFILE							
Max Treating Pressure (psi):		1000		Bottom Hole Static Temperature (°F):			
Bottom Hole Circulating Temperature (°F):				Well Type:		old	

Open Hole							
1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)		
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)
Production	4.5	11.6		0	7150		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	2.375	4.7		0	7150		
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):	6714	To Depth (ft):	7150		
Type: Nio Plug		Volume (sacks):	25	Volume (bbls):	6.8		
Cement & Additives:		Density (ppg)	15.8	Yield (ft³/sk)	1.52	Water Req. 6.21	
Thermal 35							
Stage 2:		From Depth (ft):	4090	To Depth (ft):	4250		
Type: Balance Plug		Volume (sacks):	10	Volume (bbls):	2.5		
Cement & Additives:		Density (ppg)	15.8	Yield (ft³/sk)	1.52	Water Req. 6.21	
Thermal 35							
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:		5 bbls of Fresh Water	Calculated Displacement (bbl):		26	Stage 1 15.8	
		5 bbls of Fresh Water	Actual Displacement (bbl):		25.8	Stage 2 15.8	
Total Preflush/Spacer Volume (bbl):		10	Plug Bump (Y/N):		N/A	Bump Pressure (psi): N/A	
Total Slurry Volume (bbl):		9.3	Lost Returns (Y/N):		N	(if Y, when)	
Total Fluid Pumped		60.9					
Returns to Surface:			bbls				
Job Notes (fluids pumped / procedures / tools / etc.): Pump 25 sx @ 15.8, 1.52 yield from 6714' to 7150'. Displace 25.8 bbls to balance. Rig pulls tubing to 4250' Pump 10 sx @ 15.8, 1.52 yield from 4090' to 4250'. Displace 15.8 bbls to balance.							

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

**C&J ENERGY SERVICES**

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11/4/2019

<b>NEXTier</b>		<b>Job Summary</b>		Ticket Number TN# <b>BCO-1911-0023</b>		Ticket Date <b>11/6/2019</b>	
COUNTY		COMPANY		API Number			
<b>Weld</b>		<b>ANADARKO PETROLEUM CORPORATION</b>		<b>05-123-24429</b>			
WELL NAME		RIG		JOB TYPE			
<b>Barclay - 33-27</b>		<b>Brigade 4</b>		<b>CM-P2A-PERM.</b>			
SURFACE WELL LOCATION		CJES Field Supervisor		CUSTOMER REP			
<b>40.1946 -104.7711</b>		<b>Larry Laslie</b>		<b>Raul Reyes</b>			
<b>EMPLOYEES</b>							
Garrick Williamson							
Joshua McCaffrey							
<b>WELL PROFILE</b>							
Max Treating Pressure (psi):		1000		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)
	7.875	727	880		
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	8.625	24		0	727		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Casing	4.5	11.6		880	931		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	3.325	4.7		0	931		

**CEMENT DATA**

**Stage 1:** From Depth (ft): **492** To Depth (ft): **930**  
Type: **Shoe Plugs**  
Volume (sacks): **140** Volume (bbls): **34.2**

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
CJ922	14.6	1.37	6.56

**Stage 2:** From Depth (ft): **0** To Depth (ft): **167**  
Type: **Surface Plug**  
Volume (sacks): **46** Volume (bbls): **9.5**

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
CJ914	15.8	1.15	5.00

**Stage 3:** From Depth (ft): **0** To Depth (ft): **15**  
Type: **Top Off**  
Volume (sacks): **5** Volume (bbls): **1**

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
CJ914	15.8	1.15	5.00

**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>10</b> bbls of <b>SAPP</b>	Calculated Displacement (bbl):	<b>2</b>	<b>Stage 1</b>	<b>Stage 2</b>
	<b>5</b> bbls of <b>Fresh Water</b>	Actual Displacement (bbl):	<b>2</b>		
Total Preflush/Spacer Volume (bbl):	<b>15</b>	Plug Bump (Y/N):	<b>N/A</b>	Bump Pressure (psi):	<b>n/a</b>
Total Slurry Volume (bbl):	<b>44.2</b>	Lost Returns (Y/N):	<b>N</b> (if Y, when)		
Total Fluid Pumped	<b>59.2</b>				
Returns to Surface:	<b>Cement</b> <b>1</b> bbls				

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

Job notes go here!

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

**Thank You For Using**  
**NexTier Completion Solutions**



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