



Job Summary

Ticket Number	Ticket Date
TN# BCO-2003-0050	3/9/2020

COUNTY	COMPANY	API Number
WELD	ANADARKO PETROLEUM CORPORATION	0512315859
WELL NAME	RIG	JOB TYPE
WARDELL H 18-10	SPN 723	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.22445 -104.70384	Cody Michel	Mike Edgar

EMPLOYEES
Tony Yates
Eddy M

WELL PROFILE			
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	685	804	685	804
2		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	685	0	685
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	2.875	8.7		0	804	0	804
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): 692 To Depth (ft): 804
 Type: Balance Plug
 Volume (sacks): 93 Volume (bbls): 22.7

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
100% Type III +0.3%CJ415+0.3%CJ522R+0.4%CJX157011+0.25pps CJ600+1%CJ110	14.6	1.37	6.56

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

		Stage 1	Stage 2
Preflushes:	10 bbls of SAPP	1.7	
	5 bbls of Fresh Water	1.7	
	bbls of		
Total Preflush/Spacer Volume (bbl):	15		
Total Slurry Volume (bbl):	22.7		
Total Fluid Pumped	39.4		
Returns to Surface:			
	bbls		

Job Notes (fluids pumped / procedures / tools / etc.): Tubing @ 804' pumped 10 bbl of SAPP then 5 bbl of fresh water spacer, then 93 sks of cement @ 14.6ppg and a yield of 1.37 cf/sk and displaced 1.7 bbl of fresh water shut down and let balance. WOC for 4 hours Taged @ 692'

Customer Representative Signature: Thank You For Using NexTier Completion Solutions

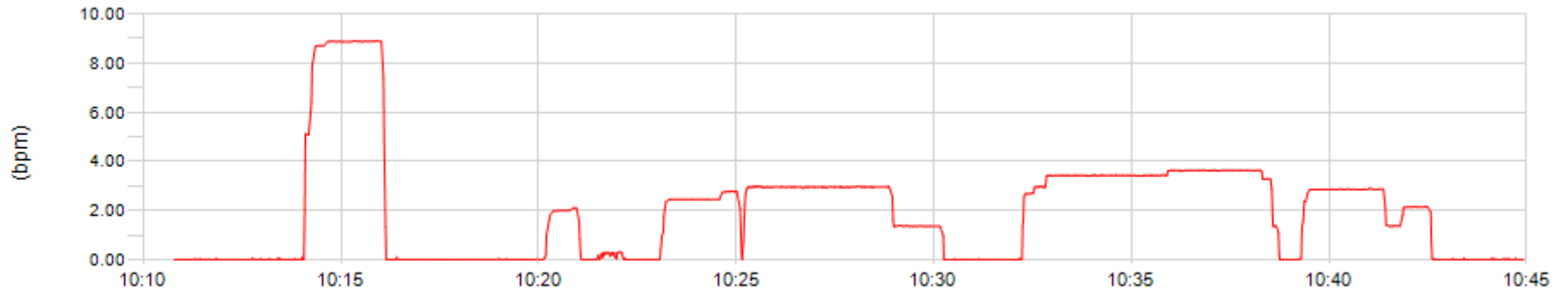


Client OXY
Ticket No. BCO-2003-0050
Location NWSE 18 3N 65W
Comments Cement Scaled @14.6ppg

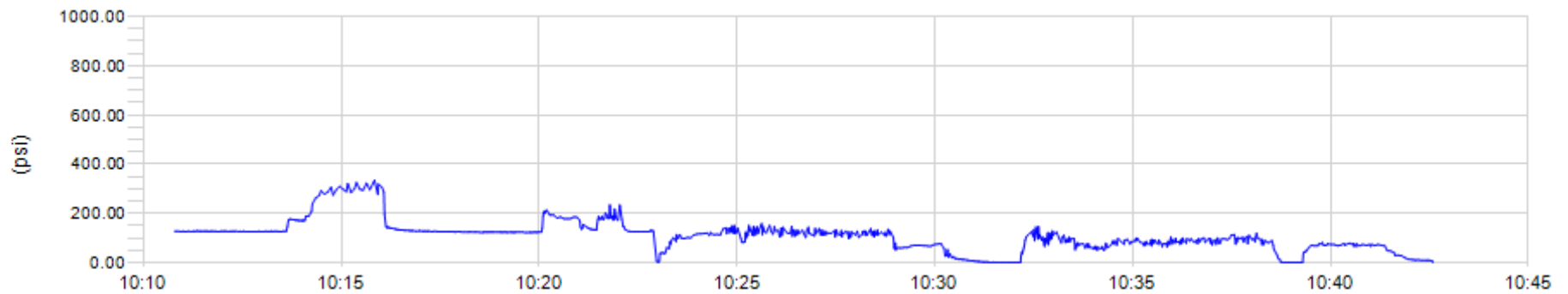
Client Rep Mike Edgar Wardell-
Well Name H-18-10 Ab
Job Type OH Balance Plug

Supervisor Cody Michel
Unit No. 740017
Service District Brighton
Job Date 03/10/2020

Unit 740017 Rate Total



Unit 740017 Pump Pressure



Unit 740017 Density

