



5.5" Production

Cement Post Job Report

Prepared For: Mr. Mike Schweizer

Job Date: 11/21/2016

Prepared Date: 11/30/2016

PDC Energy, Inc.

Jacobucci 32S-203

Weld County, Colorado

Prepared By: Matt Spirek
Phone: (701) 339-2766
Email: matt.spirek@otexpumping.com



Job Summary

Ticket Number		Ticket Date	
TN#	FL1296	11/21/2016	

COUNTY	COMPANY	CUSTOMER REP
Weld	PDC Energy, Inc.	Mr. Carl Gerrard
WELL NAME	RIG	JOB TYPE
Jacobucci 32S-203	Ensign 158	Production
SURFACE WELL LOCATION	O-TEX Field Supervisor	
0	Maguire, Matt	

EMPLOYEES		
	Scott, Derek	
Begano, Brian	0	
Phillips, James		

WELL PROFILE			
Max Treating Pressure (psi):		Bottom Hole Static Temperature (°F):	210
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)
	8.5	0	14470		
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	J-55	0	2065		
Production	5.5	20	P-110	0	14450		

CEMENT DATA

Stage 1:	From Depth (ft):		To Depth (ft):	
Type: Stage 1 Lead	Volume (sacks):		Volume (bbls):	
Cement & Additives:				
100% Poz F+1% WG-4P				
	Density (ppg)	Yield (ft ³ /sk)	Water Req.	
	0	0.00	0.00	

Stage 2:	From Depth (ft):	0	To Depth (ft):	5600.00
Type: Stage 1 Tail	Volume (sacks):	820	Volume (bbls):	222
Cement & Additives:				
100% 35:65:0(POZ:G:GEL)+4% Gel+0.4% FL-17+0.2% C-20				
	Density (ppg)	Yield (ft ³ /sk)	Water Req.	
	13.5	1.52	7.61	

Stage 3:	From Depth (ft):	5600	To Depth (ft):	14450.00
Type: Stage 2	Volume (sacks):	1090	Volume (bbls):	363
Cement & Additives:				
100% 35:65:0(POZ:G:GEL)+25% Silica Flour+0.3% ASM-3+0.5% FL-17+0.2% C-49+0.1% C-20				
	Density (ppg)	Yield (ft ³ /sk)	Water Req.	
	13.5	1.87	8.97	

SUMMARY

Preflushes:	20 bbls of Mudflush	Calculated Displacement (bbl):	321	Stage 1	Stage 2
	10 bbls of Fresh Water	Actual Displacement (bbl)	321		
	20 bbls of Visweep				
Total Preflush/Spacer Volume (bbl):	50	Plug Bump (Y/N):	Y	Bump Pressure (psi):	2800
Total Slurry Volume (bbl):	585	Lost Returns (Y/N):		(if Y, when)	
Total Fluid Pumped	956				
Returns to Surface:					
	0 bbls				

Job Notes (fluids pumped / procedures / tools / etc.): 20 bbls mudflush, 10 bbls fresh water, 20 bbls visweep, 10 bbls fresh water

Thank You For Using
O - TEX Pumping

Customer Representative Signature: _____

