



## **5.5" Production Cement Post Job Report**

Prepared For: Mr. Mike Schweizer  
Prepared Date: 12/5/2016  
Job Date: 12/2/2016

**PDC Energy, Inc.**  
**Jacobucci 32S-343**  
**Weld County, Colorado**

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



# Job Summary

Ticket Number	Ticket Date
TN# FL1306	12/2/2016

COUNTY	COMPANY	CUSTOMER REP
Weld	PDC Energy, Inc.	Mr. Shane Paris
WELL NAME	RIG	JOB TYPE
Jacobucci 32S-343	Ensign 158	Production
SURFACE WELL LOCATION	O-TEX Field Supervisor	
	Laeger, Kacey	

EMPLOYEES
Phillips, James
Devine, Rich
McFarland, 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	2070	14609		
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	2070		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	5.5	20	P-110	0	14609		
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):	<div>0</div>	To Depth (ft):	<div>0.00</div>	
	Type: <b>Spacer</b>				
	Volume (sacks):	<div>170</div>	Volume (bbls):	<div>40</div>	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
100% Poz F+0.1% WG-4P			12.5	1.35	6.64

Stage 2:	From Depth (ft):	0	To Depth (ft):	4080.00	
	Type: Lead				
	Volume (sacks):	930	Volume (bbls):	252	
Cement & Additives:			Density (ppg)	Yield (ft^3/sk)	Water Req.
100% 35:65:0(POZ:G:GEL)+4% Gel+0.4% FL-17+0.2% C-20			13.5	1.52	7.61

Stage 3: Type: Tail	From Depth (ft):	4080	To Depth (ft):	14606.13	
	Volume (sacks):	1290	Volume (bbls):	429.6	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
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			13.5	1.87	8.97

## SUMMARY

Preflushes:	40 bbls of	Visweep	Calculated Displacement (bbl):	324	Stage 1	Stage 2
	40 bbls of	Weighted Spacer	Actual Displacement (bbl)	324		
	bbls of					
Total Preflush/Spacer Volume (bbl):	80	Plug Bump (Y/N):	y	Bump Pressure (psi):	2700	
Total Slurry Volume (bbl):	681.6	Lost Returns (Y/N):	N	(if Y, when)		
Total Fluid Pumped	1085.6					
Returns to Surface:	Cement	25 bbls				

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

Thank You For Using  
O - TEX Pumping

Customer Representative Signature:

[illegible]