



# Job Summary

Ticket Number	Ticket Date
TN# FL2570	11/8/2017

COUNTY	COMPANY	API Number
Weld	PDC Energy, Inc.	05-123-11817
WELL NAME	RIG	JOB TYPE
Owl Creek #3	Ranger #3	Surface Plug
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
NENW 15-6N-64W	Joyner, Barlen	Eduardo Chavez

EMPLOYEES		
Clark, John		
Chapman-Goodman, Donald		
Roark, Kenneth		

WELL PROFILE			
Max Treating Pressure (psi):	1000	Bottom Hole Static Temperature (°F):	0
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)
	14	298	1022		
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	298		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	3.5	9.3		0	1022		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

## CEMENT DATA

<b>Stage 1:</b>	From Depth (ft):	0	To Depth (ft):	1022
Type: Plug	Volume (sacks):	703	Volume (bbls):	144
Cement & Additives:				
100% Class G			Density (ppg):	15.8
			Yield (ft <sup>3</sup> /sk)	1.15
			Water Req.	5.00

<b>Stage 2:</b>	From Depth (ft):	0	To Depth (ft):	102
Type: Top-out	Volume (sacks):	32	Volume (bbls):	6.5
Cement & Additives:				
100% Class G			Density (ppg):	15.8
			Yield (ft <sup>3</sup> /sk)	1.15
			Water Req.	5.00

## SUMMARY

Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl):	_____	Stage 1	Stage 2
	_____ bbls of _____	Actual Displacement (bbl):	_____		
	_____ bbls of _____	Plug Bump (Y/N):	N/A	Bump Pressure (psi):	N/A
Total Preflush/Spacer Volume (bbl):	5	Lost Returns (Y/N):	N (if Y, when)	N/A	
Total Slurry Volume (bbl):	151				
Total Fluid Pumped	156				
Returns to Surface:	Cement	2 bbls			

Job Notes (fluids pumped / procedures / tools / etc.): Establish circulation, pump G(neat) @ 15.8ppg to surface, top-out well.

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



Client	PDC	Client Rep	Supervisor	Joyner
Ticket No.	2570	Well Name	Unit No.	445033
Location	NE NW 15:6N:64W	Job Type	Service District	Brighton
Comments	765sx G(neat) @ 15.8ppg or cement to surface			
			Job Date	11/08/2017

