



# Job Summary

Ticket Number  
TN# **BCO-1812-0135** Ticket Date  
**12/31/2018**

COUNTY	COMPANY	API Number
<b>Weld</b>	<b>PDC ENERGY</b>	<b>05-123-21960</b>
WELL NAME	RIG	JOB TYPE
<b>Grady Dyer 14-5</b>	<b>Ensign 354</b>	<b>Plug to Abandon</b>
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
<b>40.509574 104.582187</b>	<b>Israel Davila</b>	<b>Hector</b>

EMPLOYEES
<i>AJ Staples</i>
<i>Ben Brewer</i>

WELL PROFILE			
Max Treating Pressure (psi):	1000	Bottom Hole Static Temperature (°F):	
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)
	10	411	1500		
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	411		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4.5	10.5		1500	1645		
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	1645		

## CEMENT DATA

Stage 1: Type: Stub Plug	From Depth (ft):	902	To Depth (ft):	1645	
	Volume (sacks):	255	Volume (bbls):	60.5	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
Type III			14.8	1.33	6.32

Stage 2:	From Depth (ft):	0	To Depth (ft):	962	
	Type: <b>Surface Plug</b>				
	Volume (sacks):	350	Volume (bbls):	82	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
Type III			14.8	1.33	6.32

Stage 3:	From Depth (ft):		To Depth (ft):		
Type: Top Off	Volume (sacks):	10	Volume (bbls):	2	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
Type III			14.8	1.33	6.32

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 Fresh Water	Calculated Displacement (bbl): 3.5	
	bbls of	Actual Displacement (bbl): 3.5	
	bbls of		
Total Preflush/Spacer Volume (bbl):	10	Plug Bump (Y/N): N/A	Bump Pressure (psi): N/A
Total Slurry Volume (bbl):	144	Lost Returns (Y/N): n (if Y, when)	
Total Fluid Pumped	157.5		
Returns to Surface:	Cement 2 bbls		

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

Job performed as per customer's request. Pumped 255 sks@ 14.8 from 1645' to 902'. Rig pulls tubing to 962' Pump 350 sks@14.8 from 962' to surface. Top off casing with 10 sks

Thank You For Using

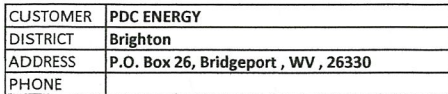
CJES O-TEX Cementing

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

**C&J ENERGY SERVICES**

1 of 1  
12/31/2018





AFE #		PO:	
LEASE NAME / NUMBER		API WELL NUMBER	
Grady Dyer 14-5		05-123-21960	
SECTION	TOWNSHIP	RANGE	COUNTY, STATE
Sec 5	6N	64W	Weld, CO
WELL PERMIT NUMBER		JOB TYPE	
		Plug to Abandon	

TICKET	BCO-1812-0135
DATE	12/28/2018
CREW INFORMATION	
SUPERVISOR	Israel Davila
PUMP UNIT	445051
NUMBERS	
ARRIVAL (D&T)	12/31/18 10:30 AM
DEPARTURE (D&T)	12/31/18 4:30 PM

[illegible][illegible]

Customer Name Printed \_\_\_\_\_

Customer Signature \_\_\_\_\_

Date Signed \_\_\_\_\_



23474

1/2/2019

14-5

OCSG #:

Casing Sz &amp; Wt:

Service Man

Terms: Net 30 Days

Date:





Date 1/2/2019

1/2/2019

TOTAL

Terms: Net 30 Days

Date: 1-4-19



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