

Job Summary

Ticket Number

TN#

FL2992

Ticket Date

1/26/2018

COUNTY

COMPANY

API Number

Weld
PDC Energy, Inc.
05-123-25249

WELL NAME

RIG

JOB TYPE

Cook 43-20
Ranger #3
Balanced Plugs

SURFACE WELL LOCATION

O-TEX Field Supervisor

CUSTOMER REP

NESE 20-6N-63W
Scott, Derek
Eduardo Chavez

EMPLOYEES

Coral-Flores, Francisco
Melgarejo, Eduardo

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)
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)
Tubing	2.375	4.7		0	2550		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4.5	10.5		0	2550		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:

Type: Plug 1

From Depth (ft):

2425

To Depth (ft):

2550

Volume (sacks):

10

Volume (bbls):

2

Cement & Additives:

100% Class G

Density (ppg)

15.8

Yield (ft³/sk)

1.15

Water Req.

5.00

Stage 2:

Type: Plug 2

From Depth (ft):

0

To Depth (ft):

716

Volume (sacks):

70

Volume (bbls):

14

Cement & Additives:

100% Class G

Density (ppg)

15.8

Yield (ft³/sk)

1.15

Water Req.

5.00

SUMMARY

Preflushes:

6 bbls of

Fresh Water

bbls of

bbls of

Total Preflush/Spacer Volume (bbl):

6

Total Slurry Volume (bbl):

16

Total Fluid Pumped

31.5

Returns to Surface:

Cement

1

bbls

Calculated Displacement (bbl):

Stage 1

9.5

Actual Displacement (bbl):

9.5

Stage 2

Plug Bump (Y/N):

N/A

Bump Pressure (psi):

N/A

Lost Returns (Y/N):

N

(if Y, when)

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

Plug 2) Filled up well with 65sx (13bbls) and topped off with 5sx (1bbls). Bulk driver did not do proper pre-trip and did not have blower on bulk truck.

Thank You For Using

O-TEX Cementing

Customer Representative Signature:

[illegible]



Client	PDC Energy	Client Rep	Eduardo Chaves	Supervisor	Derek Scott
Ticket No.	2992	Well Name	Cook 43-20	Unit No.	445046
Location	NESE 20-6N-63W	Job Type	Abandonment Plugs	Service District	Brighton, CO
Comments	10sx Neat g @ 15.8ppg 1.15yield			Job Date	12/26/2017

