

Job Summary

Ticket Number		Ticket Date	
TN#	BCO-1907-0057	7/25/2019	
COUNTY	COMPANY	API Number	
Weld	GREAT WESTERN OIL & GAS CO.	05-123-05482	
WELL NAME	RIG	JOB TYPE	
UPRR - 13	Hurricane	CM-P2A-PERM.	
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP	
40.62346 -104.8291	Israel Davila	Ben Ellis	

EMPLOYEES

Aaron Davidson		
Kevin Piefer		

WELL PROFILE

Max Treating Pressure (psi):	1500	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)
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)
Production	5.5	17		0	6700		
tubing	2.875	6.5		0	6700		

CEMENT DATA

Stage 1: Type: Plug 1

From Depth (ft): ~~489~~ To Depth (ft): 6700

Volume (sacks): 250 Volume (bbls): 51

Cement & Additives:

Class G + 0.2% CJ210K

Density (ppg)

Yield (ft³/sk)

Water Req.

15.8

1.15

5.00

Stage 2: Type: Plug 2

From Depth (ft): ~~1353~~ To Depth (ft): 2500

Volume (sacks): 130 Volume (bbls): 27

Cement & Additives:

Class G

Density (ppg)

Yield (ft³/sk)

Water Req.

15.8

1.15

5.00

Stage 3: Type:

From Depth (ft): To Depth (ft):

Volume (sacks): Volume (bbls):

Cement & Additives:

Density (ppg)

Yield (ft³/sk)

Water Req.

Stage 4: Type:

From Depth (ft): To Depth (ft):

Volume (sacks): Volume (bbls):

Cement & Additives:

Density (ppg)

Yield (ft³/sk)

Water Req.

SUMMARY

	Stage 1	Stage 2
Preflushes:		
13 bbls of Fresh Water	24.5	7
Calculated Displacement (bbl):	24	7
Actual Displacement (bbl):		
Total Preflush/Spacer Volume (bbl):	13	
Plug Bump (Y/N):	N/A	
Total Slurry Volume (bbl):	78	
Lost Returns (Y/N):	N	
Total Fluid Pumped	148	
Returns to Surface:		

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

Pumped 250 sks @15.8 with from 4489' to 6700'. Displaced to balance. Rig pulls out of cement, pump to try and squeeze 100 sks into perfs @6700'. Pressure maxed out after pumping 12 bbls, able to squeeze 60 sks into perfs. Pumped 130 sks @15.8 from 1353' to 2500', displace to balance. Rig pulls out of cement, fill hole. Pump 14 bbls to squeeze 70 sks into perfs @2500'. Bulk unit went down during second plug, shut down for 30 minutes to remedy.

Customer Representative Signature:

Thank You For Using
CJES O-TEX Cementing



Job Summary

Ticket Number **BCO-1907-0130** Ticket Date **8/15/2018**

COUNTY	COMPANY	API Number
Weld	GREAT WESTERN OIL & GAS CO.	05-123-05482
WELL NAME	RIG	JOB TYPE
UPRR - 13	Hurricane 14	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.62346 -104.8291	Larry Laslie	Ben Ellis

EMPLOYEES
Izzy Davila
Keven Pyfer

WELL PROFILE			
Max Treating Pressure (psi):	1500	Bottom Hole Static Temperature (°F):	
Bottom Hole Circulating Temperature (°F):		Well Type:	

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	7.875	1000	1050		
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		0	1000		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Casing	5.5	17		0	1000		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	2 7/8			0	872		

CEMENT DATA

Stage 1: Type: Shoe Plugs	From Depth (ft):	0	To Depth (ft):	1000
	Volume (sacks):	450	Volume (bbls):	92
Cement & Additives:		Density (ppg)	Yield (ft³/sk)	Water Req.
CJ914		15.8	1.15	5.00

Stage 2:	From Depth (ft):	0	To Depth (ft):	862	
	Type: Surface Plug				
	Volume (sacks):	100	Volume (bbls):	21	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
CJ914			15.8	1.15	5.00

Stage 3: Type: Top Off	From Depth (ft):	0	To Depth (ft):	128	
	Volume (sacks):	15	Volume (bbls):	3	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
CJ914			15.8	1.15	5.00

Stage 4:	From Depth (ft):	<input type="text"/>	To Depth (ft):	<input type="text"/>	
	Type:				
	Volume (sacks):	<input type="text"/>	Volume (bbls):	<input type="text"/>	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.

SUMMARY

Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl):	20	Stage 1	Stage 2
		Actual Displacement (bbl):	20		
Total Preflush/Spacer Volume (bbl):	5	Plug Bump (Y/N):	n/a	Bump Pressure (psi):	n/a
Total Slurry Volume (bbl):	116	Lost Returns (Y/N):	n (if Y, when)		
Total Fluid Pumped	121				
Returns to Surface:	Cement 2 bbls				

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

Job notes go here!

Customer Representative Signature:

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