

COUNTY	COMPANY	CUSTOMER REP
Weld	Great Western Oil & Gas Company	Michael Lindsey
WELL NAME	RIG	JOB TYPE
Miller #1	Hurricane #14	P&A
SURFACE WELL LOCATION	O-TEX Field Supervisor	
SE SE Sec11:T6N:R67W	Klosterman, Austin	

EMPLOYEES		
	Russel, Nick	
Sandoval, Steven		
	Heller, Brian	

WELL PROFILE			
Max Treating Pressure (psi):	2000	Bottom Hole Static Temperature (°F):	80
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	321	800		
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	J-55	0	321		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4.5	11.6	P-110	800	6890		
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):	0	850.00
Type: Plug	Volume (sacks):	390	Volume (bbls): 80
Cement & Additives:		Density (ppg)	Yield (ft³/sk)
100% Class G		15.8	1.15
			Water Req. 5.00

SUMMARY

Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl):	Stage 1 0.5	Stage 2
	10 bbls of Mudflush	Actual Displacement (bbl)	0.5	
	5 bbls of Fresh Water			
Total Preflush/Spacer Volume (bbl):	20	Plug Bump (Y/N):	N/A	Bump Pressure (psi):
Total Slurry Volume (bbl):		Lost Returns (Y/N):	N (if Y, when)	
Total Fluid Pumped	20.5			
Returns to Surface:	Cement 8 bbls			

Job Notes (fluids pumped / procedures / tools / etc.): Job went according to program and customer's request. Job went well. After cement job and displacing pumps and lines. Rig pulled out of well, pulled BOP off and we topped off well with 2bbls of 15.8ppg cement.

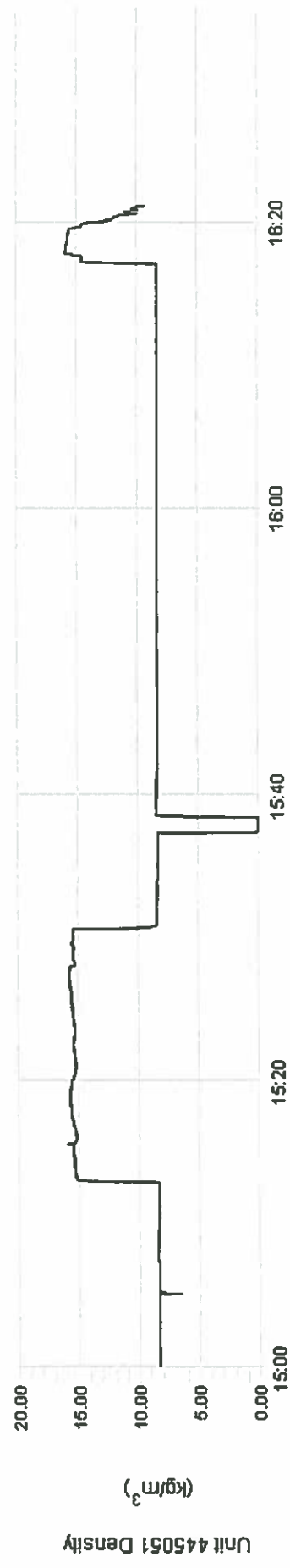
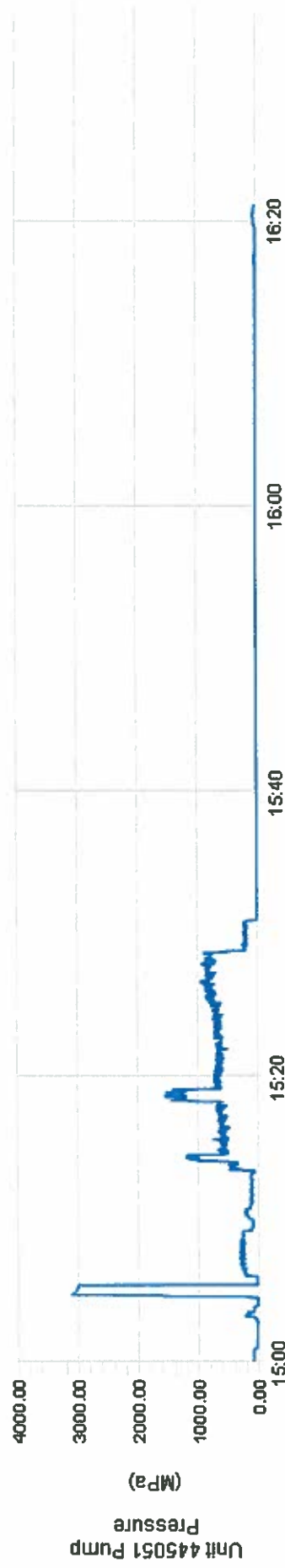
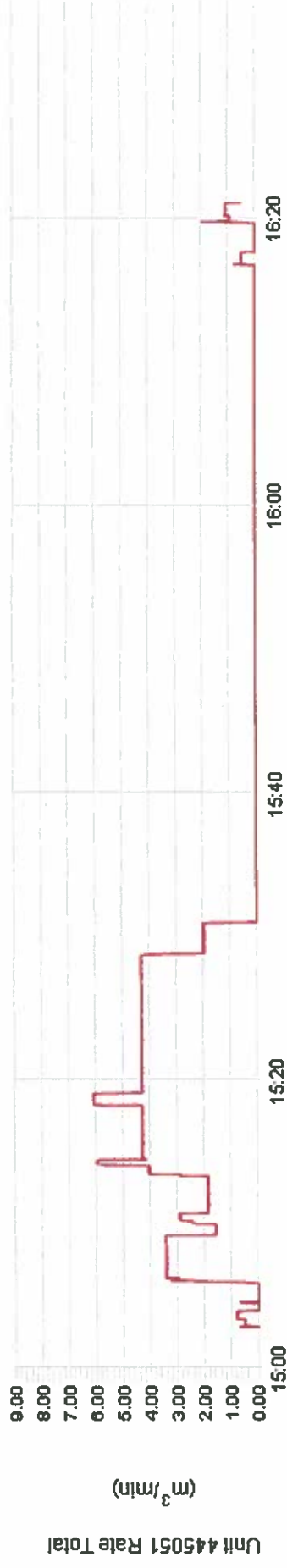
Thank You For Using

O - TEX Pumping

Customer Representative Signature:

O-Tex Pumping, LLC

Client	Great Western	Client Rep	Michael Lindsay	Supervisor	A. Klosterman
Ticket No.	1312	Well Name	Miller #1	Unit No.	445051
Location	Sec11:T6N:R67W	Job Type	Abandonment Plugs	Service District	Brighton
Comments	Fresh 5bbls Mudflush 10bbls Fresh 5bbls Mix up cement @ 15.8ppg until cement reaches surface			Job Date	12/10/2016



[illegible]