

COUNTY	COMPANY	API Number
Weld	Great Western Oil & Gas Company	05-123-07399
WELL NAME	RIG	JOB TYPE
Kenneth Thayer #1	HWS #45	Surface Plug Day 1
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
SWSW 30-6N-67W	Svoboda, Milo	Dave

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)
	7.88	211	6400		
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	28		0	211		
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	2400		
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):	1719	To Depth (ft):	2400
Type: Balanced Plug	Volume (sacks):	200	Volume (bbls):	41
Cement & Additives:				
100% Class G		Density (ppg):	15.8	Yield (ft³/sk):
			1.15	Water Req.
				5.00

Stage 2:	From Depth (ft):	0	To Depth (ft):	1250
Type: Stub	Volume (sacks):	450	Volume (bbls):	92
Cement & Additives:				
100% Class G		Density (ppg):	15.8	Yield (ft³/sk):
			1.15	Water Req.
				5.00

**SUMMARY**

Preflushes:	5 bbls of	Fresh Water	Calculated Displacement (bbl):	Stage 1	Stage 2
	10 bbls of	Fresh Water	Actual Displacement (bbl):	6.5	1
	bbls of			1	1
Total Preflush/Spacer Volume (bbl):	15	Plug Bump (Y/N):	N/A	Bump Pressure (psi):	
Total Slurry Volume (bbl):	133	Lost Returns (Y/N):	N	(if Y, when)	
Total Fluid Pumped	150				
Returns to Surface:	Cement	1 bbls			

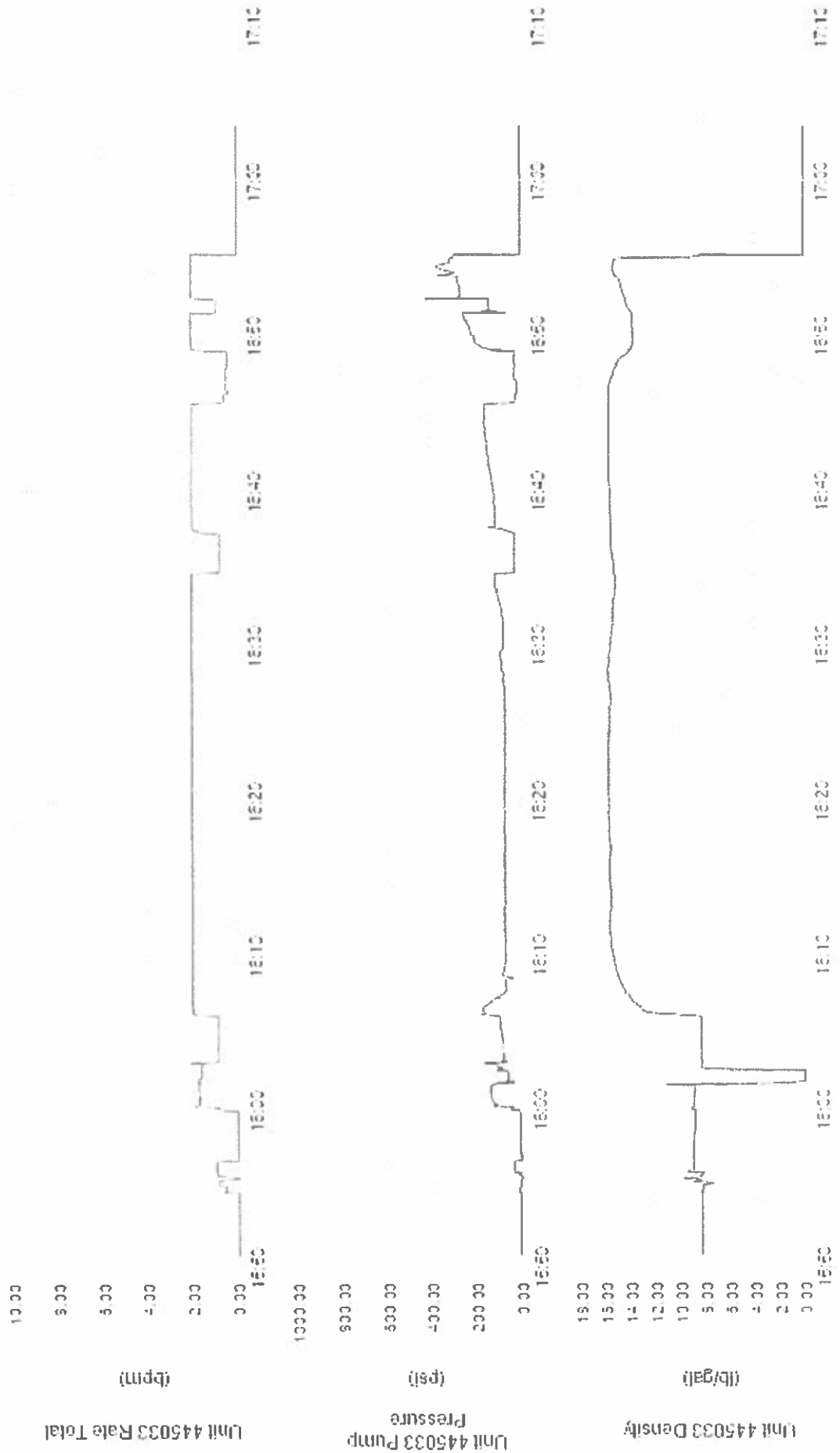
Job Notes (fluids pumped / procedures / tools / etc.): Pumped as per customer request. 1. job 200 sks (41 bbl) balance plug in open hole. 2. job surface plug - got cement back to surface @ 91bbls away.

**Thank You For Using**  
**O - TEX Pumping**

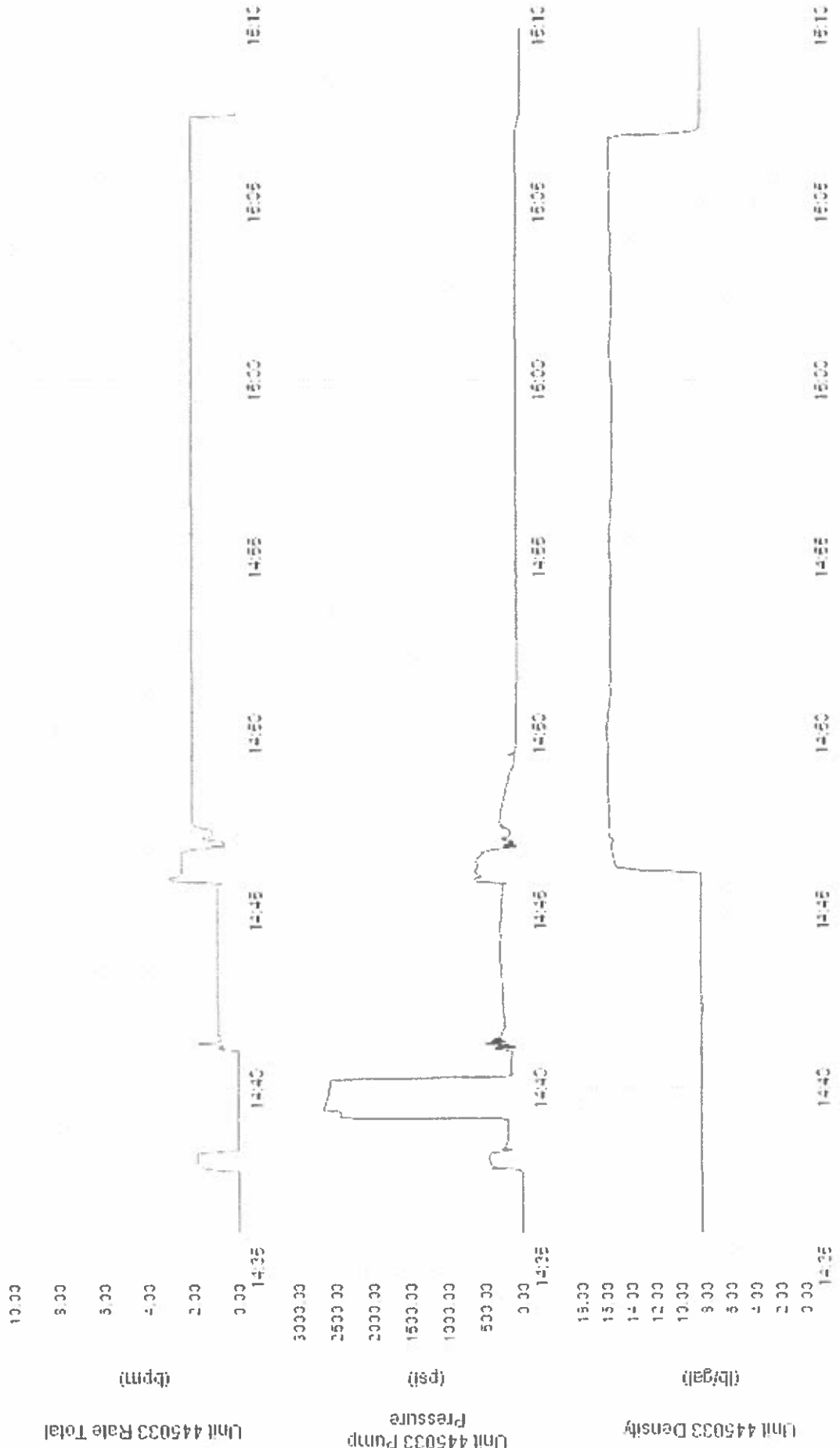
Customer Representative Signature: \_\_\_\_\_

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Client	Great Western	Client Rep	Dave	Supervisor	Milo Svoboda
Ticket No.	2494	Well Name	Kenneth Thayer # 1	Unit No.	445033
Location	SW SW Sec30 6N 67W	Job Type	Abandonment Plugs	Service District	Brighton, CO
Comments	pump as per customer request				
				Job Date	10/27/2017



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Ticket No.	2494	Well Name	Kenneth Thayer # 1	Unit No.	445033
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Comments	pump as per customer request				
				Job Date	10/27/2017





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Client	Great Western	Client Rep	Dave Lang	Supervisor	A. Klosterman
Ticket No.	2520	Well Name	Kenneth Thayer #1	Unit No.	445047
Location	Sec30:T6N:R67W	Job Type	Abandonment Plugs	Service District	Brighton, CO
Comments	See job log.			Job Date	10/28/2017

