



Job Summary

Ticket Number	Ticket Date
TN# FL1097	9/8/2016

COUNTY	COMPANY	CUSTOMER REP
Weld	Whiting Petroleum Corp.	Mr. Kyle Renton
WELL NAME	RIG	JOB TYPE
Razor 250-2444	Boss Unit 406	Surface
SURFACE WELL LOCATION	O-TEX Field Supervisor	
SE SW Sec25:R10N:T58W	Bushnell, Cody	

EMPLOYEES	
Cody Bushnell	James Phillips
Kacey Laeger	
Steven Sandoval	

WELL PROFILE	
Max Treating Pressure (psi):	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)
	13.5	0	2110		
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	J-55	0	2104		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production							
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	To Depth (ft):	1700.00
Type: Lead	Volume (sacks):	340	Volume (bbls):	149.6
Cement:	Control Set 'C'	Density (ppg):	Yield (ft ³ /sk Water Req.):	
Additives:	2% SMS + 2% CaCl ₂ + 22 Gypsum + 0.25lb/sk Celloflake	12	2.47	14.58

Stage 2:	From Depth (ft):	1700	To Depth (ft):	2200.00
Type: Tail	Volume (sacks):	330	Volume (bbls):	58.87
Cement:	Type III Cement	Density (ppg):	Yield (ft ³ /sk Water Req.):	
Additives:	2% CaCl ₂ + 0.25lb/sk Celloflake%	14.2	1.48	7.37

Stage 3:	From Depth (ft):		To Depth (ft):	
Type: Top Off	Volume (sacks):	100	Volume (bbls):	
Cement:	Type III Cement	Density (ppg):	Yield (ft ³ /sk Water Req.):	
Additives:	2% CaCl ₂	14.8	1.33	6.34

SUMMARY				
Preflushes:	20 bbls of Fresh Water	Calculated Displacement (bbl):	159	
	bbls of	Actual Displacement (bbl):	159	
	bbls of	Plug Bump (Y/N):	Yes	Bump Pressure (psi): 1500
Total Preflush/Spacer Volume (bbl):	20	Lost Returns (Y/N):	No	(if Y, when)
Total Slurry Volume (bbl):	237			
Total Fluid Pumped	416			
Returns to Surface:	Cement	50	bbls	

Customer Representative Signature: _____

Thank You For Using
O - TEX Pumping

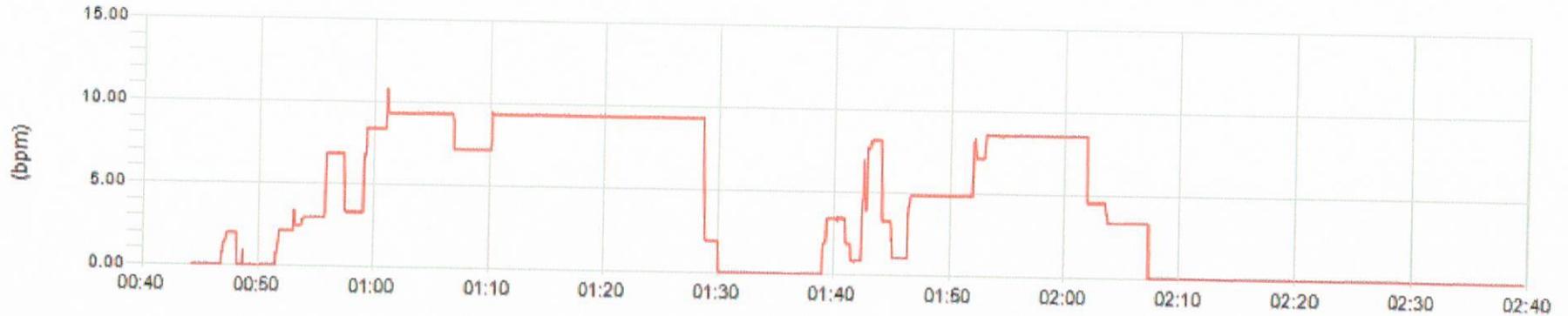


Client Whiting
Ticket No. 1097
Location Sec25 T10N R58W
Comments See Treating Report

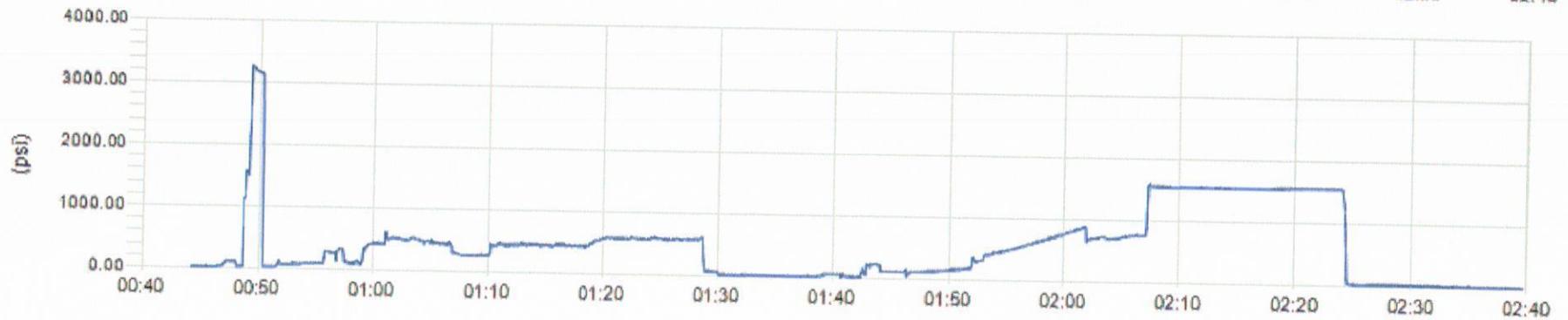
Client Rep Mr. Kyle Renton
Well Name Razor 250-2444
Job Type Surface Casing

Supervisor Cody Bushnell
Unit No. 445033
Service District Fort Lupton CO
Job Date 09/08/2016

Unit 445033 Rate Total



Unit 445033 Pump Pressure



Unit 445033 Density

