



Job Summary

Ticket Number		Ticket Date	
TN#	FL1165	10/16/2015	
COUNTY	COMPANY	CUSTOMER REP	
Weld	Whiting Petroleum Corp.	Kyle Renton	
WELL NAME	RIG	JOB TYPE	
Horestail 30E-1935	Unit Drilling 406	Surface	
SURFACE WELL LOCATION		O-TEX Field Supervisor	
NW SW Sec30:R10N:T57W		Doran, Ben	
EMPLOYEES			
Heller, Brian			
Scott, Derek			

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	20	80	
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	2067		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
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):	1379.00	
Type: Lead	Volume (sacks):	440	Volume (bbls)	193.5	
Cement:	100% Control Set 'C'		Density (ppg)	Yield (ft ³ /sk)	Water Req.
Additives:	0.25lb/sk Celloflake		12	2.47	14.58

Stage 2:	From Depth (ft):	1379	To Depth (ft):	2080.00	
Type: Tail	Volume (sacks):	230	Volume (bbls)	61	
Cement:	100% Class 'C'		Density (ppg)	Yield (ft ³ /sk)	Water Req.
Additives:	2% CaCl ₂ + 0.25lb/sk Celloflake		14.2	1.48	7.37

SUMMARY

Preflushes:	20 bbls of	Fresh Water	Calculated Displacement (bbl):	156		
	bbls of		Actual Displacement (bbl)	156		
	bbls of		Plug Bump (Y/N):	y	Bump Pressure (psi):	1500
Total Preflush/Spacer Volume (bbl):	20	Lost Returns (Y/N):		(if Y, when)		
Total Slurry Volume (bbl):	254					
Total Fluid Pumped	430					
Returns to Surface:	Cement	90 bbls				

Thank You For Using

O - TEX Pumping

Customer Representative Signature: _____

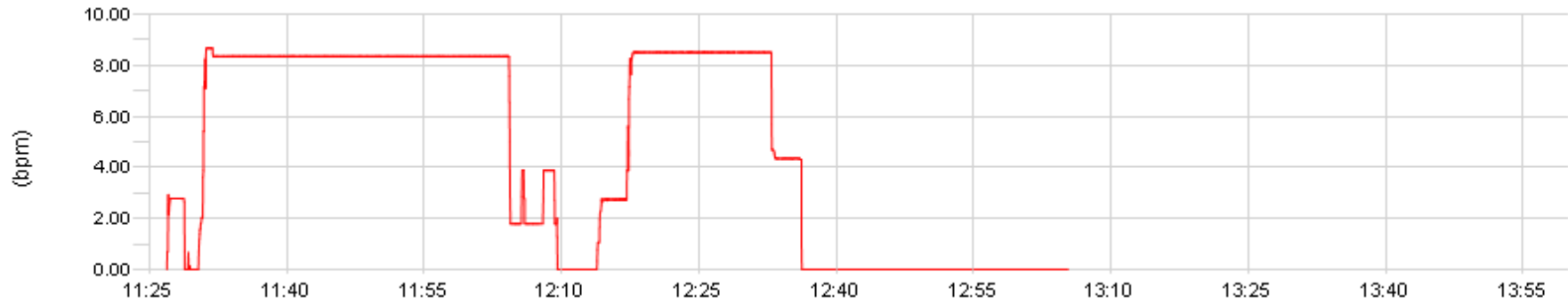
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Client Whiting
Ticket No. 1165
Location NWSW SEC30 T10N R57W
Comments

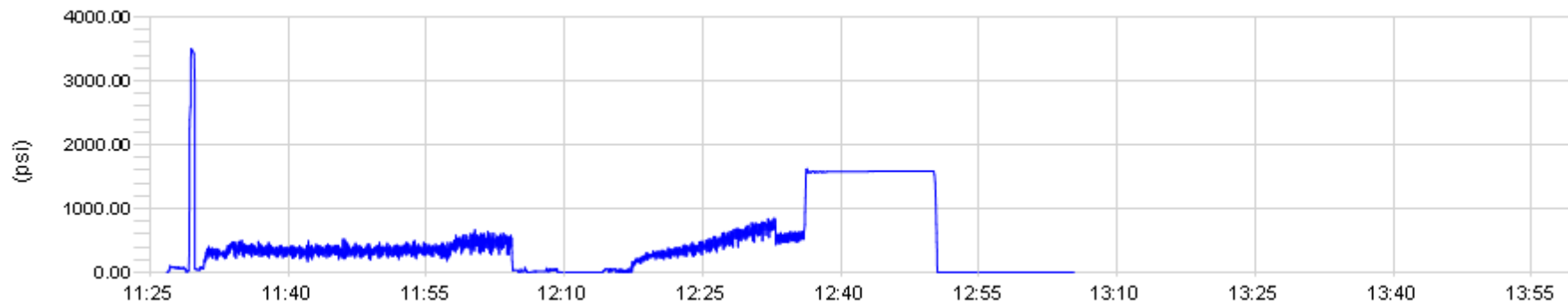
Client Rep Kyle
Well Name Horsetail 30E-1935
Job Type Surface Casing

Supervisor Ben Doran
Unit No. 445070
Service District Fort Lupton
Job Date 10/16/2016

Unit 445070 Rate Total



Unit 445070 Pump Pressure



Unit 445070 Density

