



Job Summary

Ticket Number	Ticket Date
TN# FL1111	9/14/2016

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

EMPLOYEES		
	Mcfarland, James	
Davila, Isreal		
	Phillips, James	

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)
	8.5"	0	15951		
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	2000		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	5.5	20	P-110	0	15907		
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):	To Depth (ft):			
Type: Scavenger					
Volume (sacks):	105	Volume (bbls)	50		
Cement:	1:1:0 'Poz:Type III'		Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:	0.3% ASM-3 + 0.5% FL-17 + 22 FWC-2 + 0.1% C-20 + 0.25lb/sk Celloflake		11	2.71	16.33

Stage 2:	From Depth (ft):	To Depth (ft):	0	2200.00	
Type: Lead					
Volume (sacks):	305	Volume (bbls)	105.4		
Cement:	1:1:0 'Poz:Type III'		Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:	0.3% ASM-3 + 0.5% FL-17 + 2% FWC-2 + 0.1% C-20 + 0.1% C-20 + 0.25lb/sk Celloflake		12	1.97	10.8

Stage 3:	From Depth (ft):	To Depth (ft):	2200	5000.00	
Type: Fill					
Volume (sacks):	375	Volume (bbls)	131.4		
Cement:	1:1:0 'Poz:Type III'		Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:	0.3% ASM-3 + 0.5% FL-17 + 2% FWC-2 + 0.1% C-20 + 0.2% C-49 + 0.25lb/sk Celloflake		12	1.97	10.82

Stage 4:	From Depth (ft):	To Depth (ft):	5000	15907.00	
Type: Tail					
Volume (sacks):	1970	Volume (bbls)	526.28		
Cement:	2:1:0 'Poz:G'		Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:	0.3% ASM-3 + 0.5% FL-17 + 0.2% C-49 + 0.1% C-20 + 0.25lb/sk Celloflake		13.5	1.49	7.46

SUMMARY

Preflushes:	30 bbls of	Mudflush	Calculated Displacement (bbl):	353.13
	30 bbls of	Visweep	Actual Displacement (bbl)	353
	50 bbls of	Weighted Spacer	Plug Bump (Y/N):	y
Total Preflush/Spacer Volume (bbl):	110		Bump Pressure (psi):	2500
Total Slurry Volume (bbl):	763.08		Lost Returns (Y/N):	n (if Y, when)
Total Fluid Pumped	1226.08			
Returns to Surface:	Cement	50 bbls		

Thank You For Using

O - TEX Pumping

Customer Representative Signature: _____

[illegible]

O-TEX PUMPING, LLC

Client Whiting Petroleum Corpq
Ticket No. 1111
Location SE SW Sec25:T10N:R58W
Comments

Client Rep Kyle Renton
Well Name Razor 25O-2444
Job Type Production Casing

Supervisor Andy Hall
Unit No. 445052
Service District Fort Lupton
Job Date 09/14/2016

