



Job Summary

Ticket Number		Ticket Date	
TN#	FL1225	10/28/2016	
COUNTY	COMPANY	CUSTOMER REP	
Weld	Whiting Petroleum Corp.	Chris	
WELL NAME	RIG	JOB TYPE	
Horetail 30E-1934	Unit 406 406	Surface	
SURFACE WELL LOCATION		O-TEX Field Supervisor	
NW SE Sec30:R10N:T57W		Klosterman, Austin	
EMPLOYEES			
Forsyth, Scott			
Davila, Isreal			
Seniours, David			
WELL PROFILE			
Max Treating Pressure (psi):	3000	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	2060		
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	2050		
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		
Type: Lead		Volume (sacks):	305	Volume (bbls)	134		
Cement:	Control Set 'C'	Density (ppg)	12	Yield (ft³/sk)	2.47	Water Req.	14.58
Additives:	0.25lb/sk Celloflake						
Stage 2:		From Depth (ft):	1700	To Depth (ft):	2050		
Type: Tail		Volume (sacks):	340	Volume (bbls)	89		
Cement:	100% Class 'C'	Density (ppg)	14.2	Yield (ft³/sk)	1.48	Water Req.	7.37
Additives:	2% CaCl2 + 0.25% Celloflake						

SUMMARY

Preflushes:	20 bbls of	Fresh Water	Calculated Displacement (bbl):	155
	bbls of		Actual Displacement (bbl)	155
	bbls of		Plug Bump (Y/N):	Y
Total Preflush/Spacer Volume (bbl):	20		Bump Pressure (psi):	1540
Total Slurry Volume (bbl):	223		Lost Returns (Y/N):	N (if Y, when)
Total Fluid Pumped	398			
Returns to Surface:	Cement	80 bbls		

Thank You For Using

O - TEX Pumping

Customer Representative Signature: _____

O-Tex / Equipment and Personnel Report

Project Number

Job Date

FL1225

10/28/2016

State

County

CO

Weld

O-TEX LOCATION

Customer

Fort Lupton, Colorado 303-857-7948

Whiting Petroleum Corp.

Lease Name

Well No.

O-Tex Field Supervisor

Customer Representative

Phone

Horestail 30E-1934

Klosterman, Austin

Chris

406-647-2110

Job Type

Man Hours

Surface

24

USE THIS FORM TO NOTE ANY ISSUES ENCOUNTERED WITH THE PERFORMANCE OF THIS JOB.

THIS MAY INCLUDE TIME AT THE SHOP, ON THE ROAD OR DELAYS WITH DRILLING CONTRACTOR.

[illegible]

JOB CALCULATIONS

CASING DATA

To float, 155bbbls

ANNULAR DATA

179bbls

PLEASE NOTE ANY CONTRACTOR ISSUES OR COMMENTS BELOW

Job went according to program and customer's request. Job went well.