



Job Summary

Ticket Number
TN# FL1064

Ticket Date
8/9/2016

COUNTY	COMPANY	CUSTOMER REP
Weld	Whiting Petroleum Corp.	Tyson
WELL NAME	RIG	JOB TYPE
Razor 25N-2437	Unit Drilling 409	Surface
SURFACE WELL LOCATION	O-TEX Field Supervisor	
Sec25 T10N R58W	Bushnell, Cody	

EMPLOYEES

	Sandoval, Steven	
Scott, Derek		
	Madsen, Dewayne	

WELL PROFILE

Max Treating Pressure (psi): 2000	Bottom Hole Static Temperature (°F):	100
Bottom Hole Circulating Temperature (°F): 100	Well Type:	Oil

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	13	0	2050	0	2050
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	2030	0	2030
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): 1700.00
Type: Lead
Volume (sacks): 340 Volume (bbls): 149.6

Cement:	Control Set 'C'	Density (ppg)	Yield (ft ³ /sk)	Water Req.
Additives:	%0.25 Celloflake + %0.01 CDF-5L	12	2.47	14.56

Stage 2: From Depth (ft): 1595 To Depth (ft): 2050.00
Type: Tail
Volume (sacks): 340 Volume (bbls): 89.6

Cement:	Type III Cement	Density (ppg)	Yield (ft ³ /sk)	Water Req.
Additives:	%2 CaCl ₂ + %0.25 Celloflake + % CDF-5L	14.2	1.48	7.37

SUMMARY

Preflushes:	20 bbls of Fresh Water	Calculated Displacement (bbl):	153.7
	bbls of	Actual Displacement (bbl)	153.7
	bbls of	Plug Bump (Y/N):	Yes
Total Preflush/Spacer Volume (bbl):	20	Bump Pressure (psi):	1600
Total Slurry Volume (bbl):	239.2	Lost Returns (Y/N):	No (if Y, when)
Total Fluid Pumped	412.9		
Returns to Surface:	Cement bbls	61	

Customer Representative Signature: _____

Thank You For Using
O - TEX Pumping

O-Tex / Equipment and Personnel Report					Project Number	Job Date
O-Tex Location		Customer		FL1064	8/9/2016	
Fort Lupton, Colorado 303-857-7948		Whiting Petroleum Corp.		State	County	
Lease Name		Well No.		CO	Weld	
Razor 25N-2437		Bushnell, Cody		Customer Representative	Phone	
Job Type		Man Hours		Tyson	406-647-2110	
Surface		40				
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.						
DATE	TIME	Volume	RATE	PRESS	JOB PROCEDURES	
8/9/2016	0:05				Arrive on location	
8/9/2016	0:05				Sign in	
8/9/2016	0:10				Tailgate Meeting	
8/9/2016	0:20				Rig in	
8/9/2016	1:00				Safety Meeting	
8/9/2016	2:00				Wait on rig to pull out of hole with drill pipe and run casing	
8/9/2016	11:18				Pressure Test	
8/9/2016	11:19	20 bbl	8.00	350	H2O ahead establish circulation	
8/9/2016	11:23	149.6 bbl	8.00	350	Lead cement	
8/9/2016	11:40	89.6 bbl	8.00	400	Tail Cement	
8/9/2016	11:57				Shut Down Drop Plug	
8/9/2016	11:59	153.7 bbl	8.00	700	H2O Displace	
8/9/2016	12:21				Bump Plug (61 BBLS cement returns to surface)	
8/9/2016	12:21				Casing Test (Test held 15 Min)(Test held showing no losses)	
8/9/2016	12:37				Check Floats (Floats Held)	
8/9/2016	13:00				Rig Down OTex	
JOB CALCULATIONS						
CASING DATA						
ANNULAR DATA						
PLEASE NOTE ANY CONTRACTOR ISSUES OR COMMENTS BELOW						
Job was pumed as per customer request						
Bumped plug at calculated displacement, observed 61 BBLS cement returns to surfcae						



Client
Ticket No. 1064
Location Sec25 T10N R58W
Comments See Treating Report

Client Rep
Well Name Razor 25N-2437
Job Type Surface Casing

Supervisor
Unit No. 445070
Service District Fort Lupton CO
Job Date 08/09/2016

Tyson

Cody Bushnell

