



Job Summary

Ticket Number	Ticket Date
TN# FL1060	8/7/2016

COUNTY	COMPANY	CUSTOMER REP
Jackson County	Sandridge	
WELL NAME	RIG	JOB TYPE
Ray Ranch 0780 2-16H	White Mountain Operating 272	Surface
SURFACE WELL LOCATION	O-TEX Field Supervisor	
Sec21-T7N-R80W	Laeger, Kacey	
EMPLOYEES		
	Kopp, Jeff	
	Davila, Isreal	

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)
	12.25	90	2404		
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	2400		
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):	1572.00
Type: Lead	Volume (sacks):	498	Volume (bbls)	191.5

Cement:	Control Set 'C'	Density (ppg)	Yield (ft ³ /sk)	Water Req.
Additives:	0.25% Celloflake	12.5	2.16	12.25

Stage 2:	From Depth (ft):	1572	To Depth (ft):	2408.00
Type: Tail	Volume (sacks):	165	Volume (bbls)	49

Cement:	Type III Cement	Density (ppg)	Yield (ft ³ /sk)	Water Req.
Additives:	1% CaCl ₂ + 0.25% Celloflake	13.5	1.67	8.83

SUMMARY

Preflushes:	20 bbls of Fresh Water	Calculated Displacement (bbl):	183
	bbls of	Actual Displacement (bbl)	184.5
	bbls of	Plug Bump (Y/N):	N
Total Preflush/Spacer Volume (bbl):	20	Bump Pressure (psi):	
Total Slurry Volume (bbl):	240.5	Lost Returns (Y/N):	y (if Y, when) 80bbls away
Total Fluid Pumped	445		
Returns to Surface:	Cement		0

Thank You For Using

O - TEX Pumping

Customer Representative Signature: _____

[illegible]