

<h2>Job Summary</h2>				Ticket Number		Ticket Date		
				TN#	FL1063	8.9.16		
COUNTY			COMPANY			CUSTOMER REP		
Jackson			Sandridge Energy			Dave		
WELL NAME			RIG			JOB TYPE		
Ray Ranch 0780 3-16H			WHD # 344			Surface Casing		
SURFACE WELL LOCATION			O-TEX Field Supervisor					
Sec 21-T7N-R80W			Svoboda, Milo					
EMPLOYEES								
			Devine, Rich					
Laeger, Kacey						Seniours, David		

WELL PROFILE			
Max Treating Pressure (psi):	1500	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	2400		
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)
Conductor	20	0		0	90		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Surface	11.875	36	J-55	90	2404		
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):	1583.00		
Type: Lead		Volume (sacks):	498	Volume (bbls)	192		
Cement:	Control Set C				Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:	0.25 lb/sk Polyflake (LCM)				12.5	2.16	12.25
Stage 2:		From Depth (ft):	1583	To Depth (ft):	2404.00		
Type: Tail		Volume (sacks):	165	Volume (bbls)	49		
Cement:	C Premium Plus Cement				Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:	1% Calcium Chloride ; 0.25 lb/sk Polyflake (LCM)				13.5	1.67	8.83
Stage 3:		From Depth (ft):		To Depth (ft):			
Type:		Volume (sacks):		Volume (bbls)			
Cement:					Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:							
Stage 4:		From Depth (ft):		To Depth (ft):			
Type:		Volume (sacks):		Volume (bbls)			
Cement:					Density (ppg)	Yield (ft³/sk)	Water Req.
Additives:							

SUMMARY							
Total Preflush/Spacer Volume (bbl):	20	Calculated Displacement (bbl):	183				
Total Slurry Volume (bbl):	241	Actual Displacement (bbl)	183				
Total Fluid Pumped	444	Plug Bump (Y/N):	y	Bump Pressure (psi):	1200		
Returns to Surface (bbl):	90	Lost Returns (Y/N):	n	(if Y, when)			

Customer Representative Signature

Thank You For Using
O - TEX Pumping

O-Tex / Equipment and Personnel Report					
		Project Number FL1063		Job Date 8.9.16	
O-Tex Location		Customer		State	
Fort Lupton, Colorado 303-857-7948		Sandridge Energy		CO Jaskson	
Lease Name Well No.		O-Tex Field Supervisor	Customer Representative Phone		
Ray Ranch 0780 3-16H		Svoboda, Milo	Dave		
Job Type		Man Hours			
Surface Casing		20			
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	10:30				arrive, sing in
	10:45				tail gate meeting
	12:00				rig in
	13:10				JSA with co-man, rigcrew
	13:40		1.00	2700	Pressure test
	13:42				pressure test done
	13:43	20	4.00	150	fresh + red dye
	13:50	191	7.50	350	lead
	14:18	49	6.50	300	tail
	14:30				stop - drop plug
	14:35	183	7.00	500	displace plug
	15:08		2.00	1200	bump plug
	15:10				check float - got 0.5 bbl back
	15:25				rig out
	16:00				job complete
	16:30				pre-departure meeting AAR
	18:00				leave location
JOB CALCULATIONS					
CASING DATA					
ANNULAR DATA					
PLEASE NOTE ANY CONTRACTOR ISSUES OR COMMENTS BELOW					