



Cement Job Summary

Job Number: Lib1708121605		Job Purpose: 02 Production/Long String	
Customer: Midwestern Exploration Co.	Date: 8/12/2017		
Well Name: Tony Nix	Number: 1-6		API/UWI:
County: Stevens	City:		State: Kansas
Cust. Rep:	Phone:		Rig Phone:
Legal Desc:	Rig Name:		
Distance: 18 miles (one way)	Supervisor: Victor Corona Marta		

Employees:	
Victor Corona-Marta	Alex Ayala
Jaime Torres	

Equipment:	
549-4/550-5	953-2
994-4/467-5	

Well Information						
Open Hole Section						
Description:	Size (in):	Excess	Top MD (ft)	Btm MD (ft)		
OPEN HOLE	7 7/8	25%	5400	6,675	TAIL CEMENT	
OPEN HOLE	7 7/8			5,400	LEAD CEMENT	
OPEN HOLE	7 7/8					
OPEN HOLE	7 7/8					

Tubulars						
Description:	Size (in):	Wgt. (lb/ft)	ID (in)	Grade:	Top MD (ft)	Btm MD (ft)
PREVIOUS CASING	8 5/8	24	8.097	J-55	0	1,700
TOTAL CASING	5 1/2	17	4.95	J-55	0	6,679
SHOE	5 1/2	17	4.95	J-55	6,644	6,679

Materials - Pumping Schedule						
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)	
Spacer 1	LC SPACER	10	8.50	n/a	n/a	
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)	
Lead 1	ALLIED 40/60/4 POZ BLEND - CLASS A	50	13.84	1.41	6.80	
Addl. Additive	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM	
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)	
Tail 1	ALLIED SPECIAL BLEND CEMENT - CLASS H	150	13.60	1.92	9.56	
Addl. Additive	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM	
CFL-210	FLUID LOSS ADDITIVE - LOW TEMP	0.47	% BWOC	70.5	lbm	
CLC-KOL	KOL-SEAL	5	lb/sk	750.0	lbm	
CLC-CPF	CELLOPHANE FLAKES	0.25	lb/sk	37.5	lbm	
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)	
Disp. 1	Fresh Water	158.140554	8.33	n/a	n/a	

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TIME	PRESSURE - (PSI)		ANNULUS		COMMENTS
AM/PM	CASING	ANNULUS	ANNULUS	ANNULUS	DATE
8/12/2017					Arrived at location
1100					Casin crew had was still running casin down hole
					Rig crew had returns
1440					Safety meeting with company man rig crew and BJ crew
1450	2500				Pressure test lines with 2500psi
1455	0		12.7	4	Rat and Mouse Hole 50 sacks 12.7bbls at 13.85lbs
1509	150		10	4	Spacer LCM 10bbls
1514	250		51.2	4	Tail cement 150sacks 51.2bbls at 13.6lbs
1532					Drop plug/wash pump out to pit
1540					Start displacement
1543	150		20	7	20bbls gone
1546	150		40	7	40bbls gone
1549	160		60	7	60bbls gone
1552	160		80	7	80bbls gone
1555	190		100	7	100bbls gone
1558	430		120	7	120bbls gone
1601	730		140	7	140bbls gone
1602	720		144	7	144bbls gone slow down rate
1605	1340		154	3	Bump plug/check float
					Check on returns had .5bbls
					Rig Down
					Crew and I thanked the company man and rig crew for job opportunity