

Cement Job Summary

Job Number:	Lib1709290253 Job Purpose	02 Production	/Long String	1	
Customer:	H2Oil				Date: 9/27/2017
Well Name:	Wagner Unit		Number:	1 WSW	API/UWI: 15-165-22152
County:	Barton Rush	City:			State: KS
Cust. Rep:		Phone:		Rig Phone:	
Legal Desc:	Sec-29-185-16W			Rig Name:	Duke#2
Distance	50 miles (one w	ay)		Supervisor	Victor Corona-Marta

Employees:	Emp. ID:	Employees:	Emp. ID:	
Victor Corona-Marta		Alex Ayala		
Victor Garcia				
Equipment:				
549-4/550-5		982-2		
993-4/1066-5		1		

		Well Infor	mation			
		Open Hole	Section			
Description:	Size (in):	Excess	Top MD (ft)	Btm MD (ft)		
OPEN HOLE	12 1/4	200%	450	930	TAIL	EMENT
OPEN HOLE	12 1/4			450	LEAD	CEMENT
OPEN HOLE	12 1/4					
OPEN HOLE	12 1/4		54.5			
		Tubuk	ars /			
Description:	Size (in):	Wgt. (lb/ft)	ID (in)	Grade:	Top MD (ft)	Btm MD (ft)
PREVIOUS CASING	13 3/8	_45:5 K	12.615		0	450 <
TOTAL CASING	9 5/8	40	8.835		0	936
SHOE	9 5/8	40	8.835		894	936

Materials - Pumping Schedule							
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)		
Spacer 1	FRESH WATER	5	8.33	n/a	n/a		
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)		
Tail 1	BJ SPECIAL BLEND CEMENT - CLASS A	420	14.80	1.53	6.78		
Addl. Additive	Description	Conc. (ib/sk)	Determined by	Load Volume	UOM		
CFL-330	FLUID LOSS ADDITIVE - LOW DENSITY SLURRIES	0.47	% BWOC	197.4	lbm		
CLC-KOL	KOL-SEAL	5	lb/sk	2100.0	lbm		
CDF-100P	DEFOAMER - POWDER	0.2	lb/sk	84.0	lbm		
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)		
Disp. 1	Displacement	67.78438804	8 33	n/a	n/a		

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County:	Barton	City:				State: KS
Cust. Rep:	Rep:		Phone:		Rig Phone:	0
Distance 50 miles (one way)) Supervis		Supervisor	Victor Corona-Marta
TIME	PRESSU	RE - (PSI)	FLUID PUI	MPED DATA		
AM/PM	CASING	ANNULUS	VOLUME	RATE (BPM)	COMMENTS	
9/28/2017					DATE	

481'

BJ

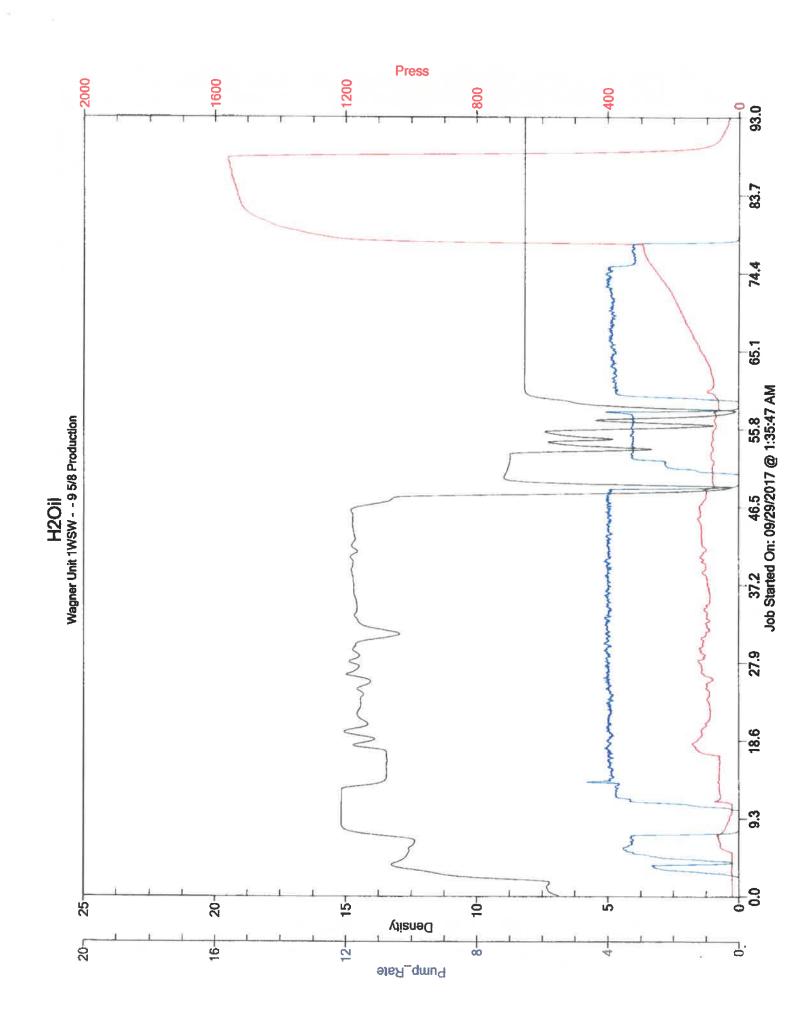
1500 0 60 100	7 20 107	4 4 4	Arrived at location Casin crew was rigging down Rig crew had good mud returs Rig up to rig Safety meeting with company man rig crew and BJ crew Pressure test lines 1500 psi Rat & Mouse Hole 7bbls Water Spacer 20bbls Cement 114 bbls from 420sacks @14.8lbs Drop plug/wash pump to pit
0 60 100	20 107	4	Rig crew had good mud returs Rig up to rig Safety meeting with company man rig crew and BJ crew Pressure test lines 1500 psi Rat & Mouse Hole 7bbls Water Spacer 20bbls Cement 114 bbls from 420sacks @14.8lbs Drop plug/wash pump to pit
0 60 100	20 107	4	Rig up to rig Safety meeting with company man rig crew and BJ crew Pressure test lines 1500 psi Rat & Mouse Hole 7bbls Water Spacer 20bbls Cement 114 bbls from 420sacks @14.8lbs Drop plug/wash pump to pit
0 60 100	20 107	4	Safety meeting with company man rig crew and BJ crew Pressure test lines 1500 psi Rat & Mouse Hole 7bbls Water Spacer 20bbls Cement 114 bbls from 420sacks @14.8lbs Drop plug/wash pump to pit
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60	20 107	4	Water Spacer 20bbls Cement 114 bbls from 420sacks @14.8lbs Drop plug/wash pump to pit
100	107		Cement 114 bbls from 420sacks @14.8lbs Drop plug/wash pump to pit
		4	from 420sacks @14.8lbs Drop plug/wash pump to pit
100	68		Drop plug/wash pump to pit
100	68		
100	68		
100			Start displacement bbls H2O
	20	4	20bbls gone
170	40	4	40bbls gone
280	58	4	58bbls gone/slow down rate
1100	68	3	Bump plug/check if float holds
			Had 30bbls of cement to surface
			and .5bbls on water returns
			Rig down
			Crew and I thanked the company man
			and rig crew for job opportunity.



Customer:	H2Oil
Date:	Wednesday, September 27, 2017
Well Name:	Wagner Unit # 1 WSW
Well Location:	
Supervisor:	Victor Corona-Marta

Equipment Operators: Victor Corona-Marta - Alex Ayala - Victor Garcia

Performance	Cus	tomer
Was the appearance of the personnel and equipment satisfactory?	Ves	No
Was the job performed in a professional manner?	Yes	No
Were the calculations prepared and explained properly?	Yes	No
Were the correct services dispatched to the job site?	Yes	No
Were the services performed as requested?	Yes	No
Did the job site environment remain unchanged?	Yes	No
Did the equipment perform in the manner expected?	Yes	No
Did the materials meet your expectations?	Yes	No
Was the crew prepared for the job?	Ves	No
Was the crew prompt in the rig-up and actual job?	Yes	No
Were reasonable recommendations given, as requested?	Yes	No
Did the crew perform safely?	Yes	No
Was the job performed to your satisfaction?	Yes	No
Customer Signature: RoB Additional Comments:	Date:	





CEMENT MIXING WATER GUIDELINES

Company Name:		H2Oil					
Lease Name:	Wagner Unit # 1 WSW						
County	-Barton Rush	State	KS				
Water Source:		TANK					
Submitted By:	Victor Corona-Marta	Date:	9/27/2017				
pH Level	7	_	Must be less than 8.5				
Sulfates	400	_	Must be less than 1,000 PPM				
Chlorides	0	_	Must be less than 3,000 PPM				
Temperature	64						
COMMENTS							
Thank You	Custon	ner Signature	Thoo				