

CEMENT JOB REPORT



CUSTOMER WHITING OIL & GAS CORP XM			DATE 12-JUN-15		F.R. # 10011159866			SERV. SUPV. BRYAN J BARBARIGOS								
LEASE & WELL NAME RAZOR FED #30K-1908 - API 05123402120000					LOCATION NESW S30-10N-58W				COUNTY-PARISH-BLOCK Weld Colorado							
DISTRICT Brighton					DRILLING CONTRACTOR RIG #				TYPE OF JOB Surface							
SIZE & TYPE OF PLUGS			LIST-CSG-HARDWARE			MECHANICAL BARRIERS			MD	TVD	HANGER TYPES		MD	TVD		
NONE			Float Shoe 9-5/8 - 8rd			NONE					NONE					
			Float Collar, Auto Fill, 8-5/8 - 8rd													
			Centralizer, with Fins, 9-5/8 in													
MATERIALS FURNISHED BY BJ					LAB REPORT NO.					PHYSICAL SLURRY PROPERTIES						
										SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Fresh Water					N/A					0	8.34	0	0	00:00	15	
Type III Cement + Addis					C06-017-15					697	14.5	1.40	6.81	01:43	174.01	112.97
Fresh Water					N/A					0	8.34	0	0	00:00	116.74	
Available Mix Water 400			Bbl.			Available Displ. Fluid 400			Bbl.			TOTAL		305.75	112.97	
HOLE			TBG-CSG-D.P.							COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE				
13.5	25	1605	8.921	9.625	36	CSG	1590	1590	J-55	1590	1545	1				
LAST CASING			PKR-CMT RET-BR PL-LINER				PERF. DEPTH			TOP CONN		WELL FLUID				
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.			
15.	16	65	CSG	80	80	NO PACKER	0	0	0	9.625	8RND	FRESH WATER	9			
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER					
VOLUME	UOM	TYPE		WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator					
119	BBLS	Fresh Water		8.34	780	0	0	0	0	2816	2500	RIG TANKS				
Circulation Prior to Job																
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 5 BPM								
Mud Density In: 9 LBS/GAL				Mud Density Out: 9 LBS/GAL				PV & YP Mud In: 0		PV & YP Mud Out: 0						
Gas Present: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>				Units: 0				Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>								
Displacement And Mud Removal																
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>				Amount Bled Back After Job: 1 BBLS												
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL				Method Used to Verify Returns: VISUAL												
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES												
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE																
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES				Quantity: 12				Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID								
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD																
Plugs																
Number of Attempts by BJ: 0				Competition: 0				Wiper Balls Used: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		Quantity: 0						
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES												
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Top of Plug: 0 FT				Bottom of Plug: 0 FT								
Squeezes (Update Original Treatment Report for Primary Job)																
BLOCK SQUEEZE <input type="checkbox"/>				SHOE SQUEEZE <input type="checkbox"/>				TOP OF LINER SQUEEZE <input type="checkbox"/>				PLANNED <input type="checkbox"/>	UNPLANNED <input type="checkbox"/>			
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				PSI Applied: 0		Fluid Weight: 0 LBS/GAL						
Casing Test (Update Original Treatment Report for Primary Job)																
Casing Test Pressure: 0 PSI				With 0 LBS/GAL Mud				Time Held: 00 Hours 00 Minutes								
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:																
PRESSURE/RATE DETAIL						EXPLANATION										

CEMENT JOB REPORT



Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: 0 FT	Target EMW: 0 LBS/GAL	Actual EMW: 0 LBS/GAL
Number of Times Tests Conducted: 0	Mud Weight When Test was Conducted: 0 LBS/GAL	

Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
NONE

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
NONE

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES 3500 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
05:45	0	0	0	0	N/A	LEAVE YARD	
08:20	0	0	0	0	N/A	ARRIVE ON LOCATION 106 MILES	
09:38	0	0	0	0	N/A	SPOT TRUCKS	
09:40	0	0	0	0	N/A	PRE-RIG UP MEETING	
13:18	0	0	0	0	N/A	PRE-JOB MEETING	
13:47	20	0	1	2	H2O	LOAD LINES	
13:52	4460	0	.5	1	H2O	PRESSURE TEST	
13:56	325	0	6.4	15	H2O	SPACER	
14:12	125	0	3.7	175	CMT	397SX 14.5 BATCHWEIGH/PUMP	
15:19	0	0	0	0	H2O	DROP PLUG	
15:20	220	0	5	107	H2O	DISPLACEMENT	
15:40	780	0	2.4	12	H2O	SLOW RATE	
15:47	1550	0	0	119	H2O	BUMP PLUG	
15:47	0	0	0	0	H2O	TEST FLOATS/JOB COMPLETE	

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	780	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	41	312	0	Y <input checked="" type="checkbox"/> N	

