

CEMENT JOB REPORT



CUSTOMER CARRIZO OIL & GAS INC XML			DATE 14-MAR-13		F.R. # 1001971993		SERV. SUPV. JOHN R WUDARCZYK						
LEASE & WELL NAME BRINGELSON RANCH #2-34-9-58 - API 0512336372			LOCATION 34-9N-58W				COUNTY-PARISH-BLOCK Weld Colorado						
DISTRICT Brighton			DRILLING CONTRACTOR RIG # Xtreme Coil #17				TYPE OF JOB Intermediate						
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD		
Cement Plug, Rubber, Top 7 in		Float Shoe 7 - 8rd											
		Centralizer, with Pins, 7 in											
		Float Collar, Pop Valve, 7 - 8rd											
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
Drilling Mud + Biocide				0				9.6	0	0	00:00	68	
Fresh Water				0				8.33	0	0	00:00	10	
SealBond Spacer				0				8.4	0	0	00:00	40	
Premium Lite Cement + adds				352				12.5	1.94	10.65	03:45	121	88.68
50/50 (Poz/Class G) + adds				141				13.5	1.71	8.30	03:00	43.01	27.87
Drilling Mud				0				8.9	0	0	00:00	226.7	
Available Mix Water 500 Bbl.				Available Displ. Fluid 500 Bbl.				TOTAL				508.71	116.55
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE	
8.75	15	5880	6.366	7	23	CSG	5848	5655	P-110	5848	5760	0	
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.
8.9	9.63	36	CSG	1440	1440	NO PACKER	0	0	0	7	8RND	WATER BASED	9.6
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			
226.7	BBLS	Drilling Mud	8.9	936	0	0	0	0	3488	3000	RIG		
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: 9.6 LBS/GAL Mud Density Out: 9.6 LBS/GAL						PV & YP Mud In: 14			PV & YP Mud Out: 14				
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> Units:						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: 1.5 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"/> RECIPROCATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE													
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES						Quantity: 50			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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES Quantity:							
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: 1600 PSI With 8.34 LBS/GAL Mud						Time Held: 00 Hours 15 Minutes							

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

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: 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 4358 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
18:34	0	0	0	0	0	ARRIVE ON LOCATION (100 MILES) RIG RUNNING CASING	
19:20	0	0	0	0	0	SPOT TRUCKS	
19:30	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
22:00	0	0	0	0	0	PRE JOB MEETING	
22:50	4358	0	0	0	H2O	PRESSURE TEST PUMPS AND LINES	
22:54	284	0	4.8	10	H2O	FRESH WATER W/MAGNACIDE	
22:59	233	0	5	40	H2O	SEALBOND SPACER W/MAGNACIDE	
23:10	460	0	5	121	LEAD	BATCH UP AND PUMP 352 SKS PLC+.25%CELLO FLAKE+.4%FL-52+6%BENTONITE @ 12.5#	
23:44	158	0	4.9	42	TAIL	MIX AND PUMP 141 SKS POZ/G+.4%FL-52+3%BENTONITE+.1%SMS+20%S-8@13.5#	
00:00	0	0	0	0	H2O	DROP PLUG	
00:01	1164	0	5	200	MUD	START DISPLACEMENT	
00:44	1219	0	3.4	25	MUD	SLOW RATE	
00:49	1617	0	0	0	MUD	BUMP PLUG @ 225 BBLS	
01:05	0	0	0	0	MUD	CHECK FLOATS	
01:10	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING	
BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1617	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 20	TOTAL BBL. PUMPED 438	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT Y <input checked="" type="checkbox"/> N	Service Supervisor Signature:

