

# CEMENT JOB REPORT



CUSTOMER CONTINENTAL RESOURCES I		DATE 17-SEP-11	F.R. # 1001853200	SERV. SUPV. JOHN R WUDARCZYK	
LEASE & WELL NAME MARCONI #1-1H - API 05123336920000		LOCATION 1-7N-62W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG #		TYPE OF JOB Intermediate	

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES					
Cement Plug, Rubber, Top 7 in	Centralizer, with Pins, 7 in	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
	Float Shoe 7 - 8rd								
MATERIALS FURNISHED BY BJ									
Claycare		0	8.34	0	0	00:00	25		
SealBond		0	8.5	0	0	00:00	25		
Premium Lite Cement		527	12.5	1.98	10.81		186.18	135.69	
50:50:4 Class G:Fly Ash		203	14.4	1.24	5.44		45.00	26.32	
Fresh Water		0	8.34	0	0	00:00	259.77		
Available Mix Water 500 Bbl.		Available Displ. Fluid 500 Bbl.		TOTAL			540.94	162.00	

HOLE			TBG-CSG-D.P.				COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
8.75	25	6943	7	26	CSG	6948	P-110			0

LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID		
SIZE	WGT. TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
9.625	36 CSG	550	NO PACKER	0	0	0	7	8RND	WATER BASED MU	9.7

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					
262.7	BBLS	Fresh Water	8.34	1636	0	0	0	0	7968	3500	RIG				

Circulation Prior to Job			
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	Circulation Time: 2      Circulation Rate: 7 BPM		
Mud Density In: 9.7 LBS/GAL      Mud Density Out: 9.7 LBS/GAL	PV & YP Mud In: 17      PV & YP Mud Out: 17		
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 type="checkbox"/>	Amount Bled Back After Job: 2.5 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Were Returns Planned at Surface: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <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 checked="" 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 checked="" 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	

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		



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Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

DURING PRESSURE TEST, DISCOVERED A LEAK AT THE PUMP. SHUT DOWN, BLEED OFF PRESSURE AND FIXED PROBLEM. DID ANOTHER PRESSURE TEST AND PROCEEDED WITH JOB AS PLANNED.

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	4741 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
09:00	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
10:35	0	0	0	0	0	PRE JOB MEETING	
11:26	1569	0	0	0	H2O	LOW PRESSURE TEST	
11:27	4741	0	0	0	H2O	HIGH PRESSURE TEST	
11:29	539	0	7.1	25	H2O	CLAYCARE WATER	
11:34	408	0	4.8	25	H2O	SEALBOND	
11:44	394	0	6.2	188	LEAD	BATCH UP AND PUMP 527 SKS PLC+.04% STATIC FREE+.4%R-3+.3%FL-63+.3%CD-32+8%BENTONITE+.4%SMS@12.5#	
12:18	212	0	5	44	TAIL	MIX AND PUMP 203 SKS POZ/G+.04%STATIC FREE+.3%R-3+.3%FL-63+.5%CD-32+4%BENTONITE+.3%SMS@14.4#	
12:34	0	0	0	0	H2O	DROP PLUG	
12:35	1061	0	7.2	150	H2O	START DISPLACEMENT	
12:57	1272	0	6	50	H2O	SLOW RATE	
13:05	1533	0	4.8	50	H2O	SLOW RATE	
13:16	1582	0	2.4	10	H2O	SLOW RATE	
13:19	2629	0	0	0	H2O	BUMP PLUG @ 260 BBLs	
13:25	2930	0	1.4	2	H2O	RESEAT PLUG	
13:39	0	0	0	0	0	SHUT IN HEAD	
13:45	0	0	0	0	0	POST JOB RIG DOWN SAFETY MEETING	
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	2629	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	544	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	



BJ Services JobMaster Program Version 3.50  
Job Number: 1001853200  
Customer: CONTINENTAL RESOURCES  
Well Name: MARCONI #1-1H

