

CEMENT JOB REPORT



CUSTOMER CONTINENTAL RESOURCES I		DATE 14-FEB-12		F.R. # 1001888109		SERV. SUPV. RYAN R STEVENS	
LEASE & WELL NAME BUCHNER #1-2H - API 05123348250000		LOCATION SEC 7 - 7 N - 60 W		COUNTY-PARISH-BLOCK Weld Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # CYCLONE 12		TYPE OF JOB Surface			

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
Cement Plug, Rubber, Top 9-5/8 in	Guide Shoe, Cement Nose, 9-5/8 in						
	Float Collar, AI Flap, 9-5/8 - 8rd						
	Cement Basket, Slip On, 9-5/8 in						
	Centralizer, with Pins, 9-5/8 in						

MATERIALS FURNISHED BY BJ	LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES						
		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Fresh Water		0	8.34	0	0	00:00	20	
Type III + 1% CaCl ₂ + .25% CF + .12% CD32 + .08% FL63		337	14.3	1.45	7.15	00:00	86.96	57.37
Fresh Water		0	8.34	0	0	00:00	38.2	
Class G Cement		100	15.8	1.16	5.01	00:00	20.74	11.92
Available Mix Water 500 Bbl.		Available Displ. Fluid 300 Bbl.		TOTAL		165.90		69.29

HOLE			TBG-CSG-D.P.						COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
13.5		560	8.921	9.625	36	CSG	559	559	J-55	560	493	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	WGT.
						No Liner				9.625	8RD	8.6

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	
38.5	BBLS	Fresh Water	8.34	173	0	0	0	0	2816	1500	Rig tank

Circulation Prior to Job			
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 2	
Mud Density In: 8.6 LBS/GAL		Mud Density Out: 8.6 LBS/GAL	
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>		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 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"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE			
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		Quantity: 3	
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD		Type: <input checked="" type="checkbox"/> BOW <input type="checkbox"/> RIGID	

Plugs			
Number of Attempts by BJ: 0		Competition: 0	
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Parabow Used: <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: None

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

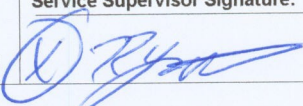
Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

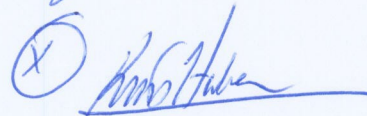
None

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	3014 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
22:45	0	0	0	0	N/A	Yard Call	
02:19	0	0	0	0	N/A	Time arrived on location (79 Miles)	
02:30	0	0	0	0	N/A	Spot Trucks	
02:35	0	0	0	0	N/A	Pre rig up safety meeting	
03:31	0	0	0	0	N/A	Pre Job safety meeting	
04:24	3014	0	0	0	WATER	Pressure test pumps and lines	
04:29	152	0	6.2	20	WATER	Fresh water spacer	
04:33	205	0	5.7	72	CEMENT	Batch up, weigh and pump 337 SXS of Type III +0.08% Static Free + 1% calcium Chloride + 0.25 Lbs/sack Cello flake @ 14.3 PPG	
05:07	0	0	0	0	N/A	Drop Plug	
05:11	204	0	4.8	30	WATER	Displacement	
05:18	270	0	2.6	9	WATER	Drop rate	
05:20	1073	0	2.6	39	WATER	Bump plug	
05:22	0	0	0	0	N/A	Check floats	
05:24	0	0	0	0	N/A	Pre rig down safety meeting	
06:15	0	0	0	0	N/A	Time off location	

BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	PSI TO BUMP PLUG 1073	TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	BBL.CMT RETURNS/ REVERSED 26	TOTAL BBL. PUMPED 131	PSI LEFT ON CSG 0	SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Service Supervisor Signature: 
--	--------------------------------	---	---------------------------------------	--------------------------------	----------------------------	---	---





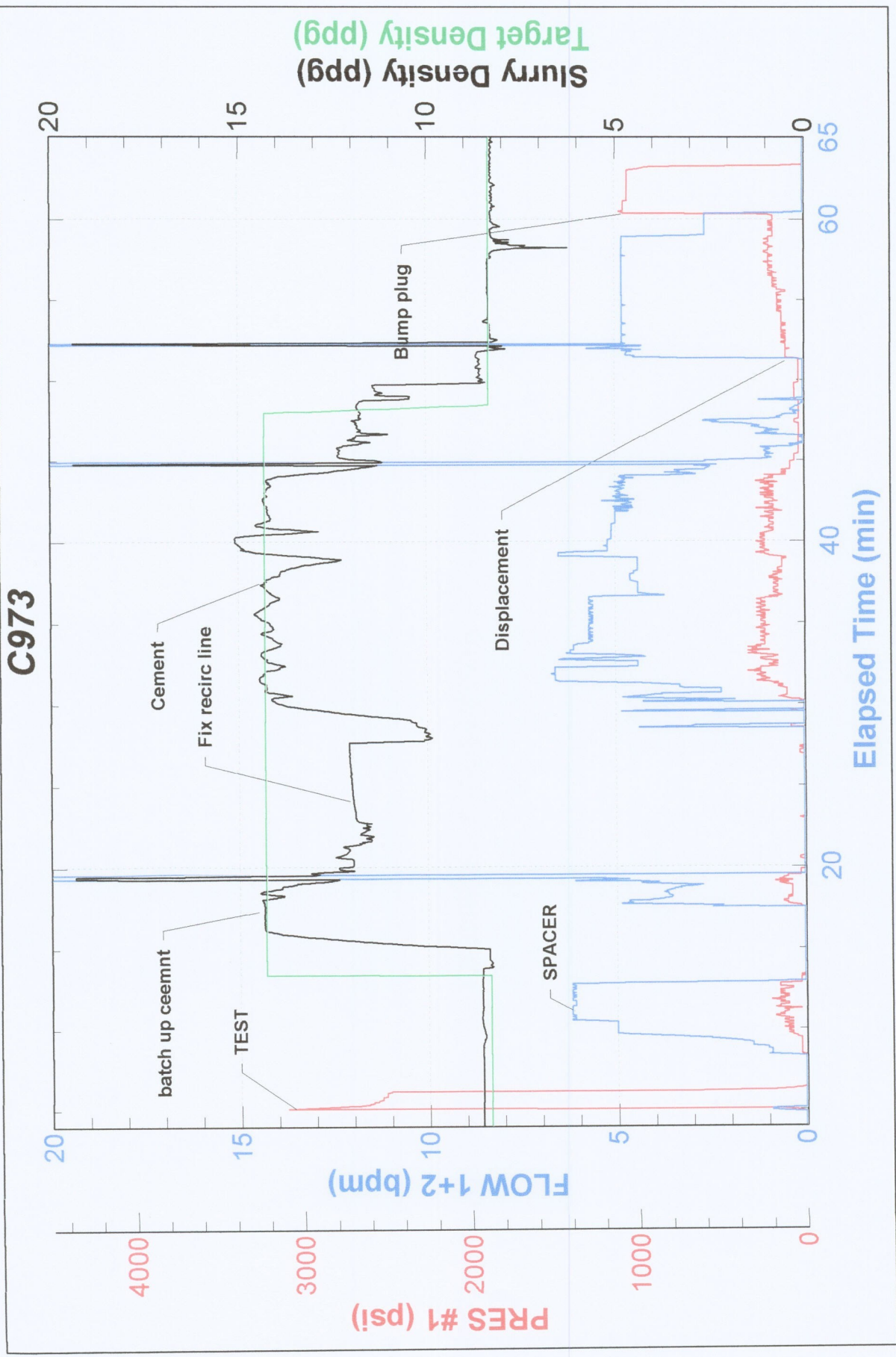
BJ Services JobMaster Program Version 3.50

Job Number: 1001888109

Customer: Continental

Well Name: Buchner 1-2H 1-2H

C973





FIELD RECEIPT NO. 1001888109

CUSTOMER				CONTINENTAL RESOURCES INC				CREDIT APPROVAL NO.				PURCHASE ORDER NO.				CUSTOMER NUMBER 20020335 - 00237828				INVOICE NUMBER			
MAIL INVOICE TO :				STREET OR BOX NUMBER PO BOX 1032				CITY ENID				STATE Oklahoma				ZIP CODE 73702							
DATE WORK COMPLETED		MO.		DAY		YEAR		BHI REPRESENTATIVE RYAN R STEVENS				WELL API NO: 05123348250000				WELL TYPE : New Well							
DISTRICT												JOB DEPTH (ft) 559				WELL CLASS : Oil							
WELL NAME AND NUMBER BUCHNER #1-2H												TD WELL DEPTH (ft) 560				GAS USED ON JOB : No Gas							
WELL LOCATION :								COUNTY/PARISH Weld				STATE Colorado				JOB TYPE CODE : Surface							
PRODUCT CODE	DESCRIPTION							UNIT OF MEASURE	QUANTITY	PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT										
100021	Class G Cement							sacks	✓ 100	29.700	2,970.00	50%	1,485.00										
100112	Calcium Chloride							lbs	✓ 505	1.220	616.10	50%	308.05										
100295	Cello Flake							lbs	✓ 85	4.850	412.25	50%	206.13										
488019	FP-6L							gals	✓ 3	99.250	297.75	50%	148.88										
499632	Granulated Sugar							lbs	✓ 50	3.490	174.50	50%	87.25										
499680	Static Free							lbs	✓ 26	38.700	1,006.20	50%	503.10										
499703	Type III Cement							sacks	✓ 337	29.600	9,975.20	50%	4,987.60										
SUB-TOTAL FOR Product Material														15,452.00	50.00%	7,726.01							
A152	Personnel Per Diem Chrg - Cement Svc							ea	1	161.500	161.50	0%	161.50										
M100	Bulk Materials Service Charge							cu ft	453	4.170	1,889.01	50%	944.51										
R798	Automatic Density System							job	1	1,530.000	1,530.00	50%	765.00										
SUB-TOTAL FOR Service Charges														3,580.51	47.74%	1,871.01							
ARRIVE LOCATION :								SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.								SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.							
CUSTOMER REP. Kristopher Huber								X								CUSTOMER AUTHORIZED AGENT							
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS								CUSTOMER AUTHORIZED AGENT								BHI APPROVED X							



FIELD RECEIPT NO. 1001888109

CUSTOMER CONTINENTAL RESOURCES INC				CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20020335 - 00237828		INVOICE NUMBER	
MAIL INVOICE TO : STREET OR BOX NUMBER PO BOX 1032				CITY ENID		STATE Oklahoma		ZIP CODE 73702			
DATE WORK MO. 02 DAY 14 YEAR 2012		BHI REPRESENTATIVE RYAN R STEVENS		WELL API NO: 05123348250000		WELL TYPE : New Well					
COMPLETED 02 14 2012				JOB DEPTH (ft) 559		WELL CLASS : Oil					
DISTRICT BJS, BRIGHTON				TD WELL DEPTH (ft) 560		GAS USED ON JOB : No Gas					
WELL NAME AND NUMBER BUCHNER #1-2H		LEGAL DESCRIPTION SEC 7 - 7 N - 60 W		COUNTY/PARISH Weld		JOB TYPE CODE : Surface					
WELL LOCATION :											
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT				
F053A	Cement Pumping, 0 - 1000 ft	4hrs	1	2,650.00	2,650.00	50%	1,325.00				
F090	Fuel per pump charge - cement	pump/hr	2	61.00	122.00	0%	122.00				
J050	Cement Head	job	1	635.00	635.00	50%	317.50				
J225	Data Acquisition, Cement, Standard	job	1	1,635.00	1,635.00	50%	817.50				
J390	Mileage, Heavy Vehicle	miles	158	9.10	1,437.80	50%	718.90				
J391	Mileage, Auto, Pick-Up or Treating Van	miles	158	5.15	813.70	50%	406.85				
SUB-TOTAL FOR Equipment							7,293.50	49.16%	3,707.75		
J401	Bulk Delivery, Dry Products	ton-mi	1649	3.030	4,996.47	50%	2,498.24				
SUB-TOTAL FOR Freight/Delivery Charges							4,996.47	50.00%	2,498.24		
SUB-TOTAL							31,322.48	49.55%	15,803.01		
VENDOR #		WELL/AFE #		CATEGORY							
Bulk Delivery, Dry Products		130		130							
DESCRIPTION		Cement 9-5/8" Csg		FIELD ESTIMATE							
LEASE NAME		Buckner 1-2H		PO/BID #							
FIELD APPROVAL		Kristopher Huber									
ARRIVE MO. 02		DAY 14		YEAR 2012		TIME 02:19					
LOCATION :											
CUSTOMER REP.		Kristopher Huber									
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS											
SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.											
CUSTOMER AUTHORIZED AGENT		Kristopher Huber									
BHI APPROVED											