



**CEMENTER'S WELL SERVICE, INC.**  
P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

**200629**

Date <b>8/14/12</b>	Well Owner <b>Great Western</b>	Well No. <b>25-22-14</b>	Lease <b>GW</b>
County <b>Weld</b>	State <b>Colorado</b>	Field	
Charge to <b>Cade Drilling LLC</b>	Charge Code		
Address <b>3450 WCR 27 #2 (Cade #25)</b>	For Office Use Only		
City, State <b>Ft. Lupton, Colorado 80621</b>			
Pump Truck No. <b>1201</b>	Code	Bulk Truck No. <b>1214/1217</b>	Code
Type of Job	Depth	Ft. <b>743</b>	To
<b>Surface</b> <b>8 5/8" CSG 24"</b>	Bottom of Surface	Ft. <b>733</b>	To
Plug	Plug Landed @ <b>691</b>	Ft.	Time On <b>2330</b>
Production	Pipe Landed @ <b>733</b>	Ft.	Time Off <b>Plug Down 0145</b>

Reference No.	Description	Qty.	Meas.	Unit Price	Amount
	Pump Truck Charge				
	Cement Neat <input checked="" type="checkbox"/>	520	SKS		
	Poz. Mix				
	Calcium Chloride	3%			
	Gel % Flo-Cele <b>1/4" #Per Sack</b>				
	Handling Charge				
	Hauling Charge				
	Additional Cement				
<b>8 5/8"</b>	Centralizers	3			
"	Cement Basket	1			
"	Guide Shoe	1			
"	Baffle Plate	1			
	Box Thread Lock	1			
	Mix Rate 4 BPM	Slurry Vol 1.18	Ft 3/sk		
	Disp Rate 5 BPM	Slurry wt. 14.8-15	PPG		
	Plug landed @ 725	Total Slurry Vol 109.2	BBL cement		
Remarks: <b>Pre-Flush w/ 20 BBL H<sub>2</sub>O</b>	Tax Reference Code	Sub Total			
<b>Displace w/ 43.9 BBL H<sub>2</sub>O</b>	State Co 2.9 %	Tax			
<b>Circulate 4 BBL cement</b>	Disc.	Total			

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<b>1201</b>	Pump Truck			<b>24</b>			
<b>1214/1217</b>	Bulk Truck			<b>24/24</b>			

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By **Jim, Adam, Chris, Joshua**

Received By **Isaac**  
Customer or His Agent

FIELD RECEIPT NO. 1001929644



<b>CUSTOMER</b>			GREAT WESTERN OIL & GAS		<b>CREDIT APPROVAL NO.</b>		<b>PURCHASE ORDER NO.</b>		<b>CUSTOMER NUMBER</b> 20013943 - 00229286		<b>INVOICE NUMBER</b>	
<b>MAIL</b>			STREET OR BOX NUMBER		<b>CITY</b>		<b>STATE</b>		<b>ZIP CODE</b>			
<b>INVOICE TO :</b>			503 MAIN ST		Windor		Colorado		80550			
<b>DATE WORK COMPLETED</b>			NO. 08 DAY 17 YEAR 2012		<b>BHI REPRESENTATIVE</b> NATHANIEL J WINDHOLZ		<b>WELL API NO.</b> 05123357040000		<b>WELL TYPE :</b> New Well			
<b>DISTRICT</b>			BJS, BRIGHTON		<b>JOB DEPTH (ft)</b> 7,242		<b>WELL CLASS :</b> Gas					
<b>WELL NAME AND NUMBER</b>			GREAT WESTERN #25-22-14		<b>TD WELL DEPTH (ft)</b> 7,282		<b>GAS USED ON JOB :</b> No Gas					
<b>WELL LOCATION :</b>			LEGAL DESCRIPTION 25-6N-67W		COUNTY/PARISH Weld		STATE Colorado		<b>JOB TYPE CODE :</b> Long String			
<b>PRODUCT CODE</b>			<b>DESCRIPTION</b>		<b>UNIT OF MEASURE</b>		<b>QUANTITY</b>		<b>LIST PRICE UNIT</b>		<b>GROSS AMOUNT</b>	
											<b>% DISC.</b>	
											<b>NET AMOUNT</b>	
100021			Class G Cement		sacks		150		29,700		4,455.00	
100120			Bentonite		lbs		1079		0,500		539.50	
100121			Silica Flour		lbs		5040		0,530		2,671.20	
100275			Sodium Metasilicate		lbs		188		3,900		733.20	
100317			Poz (Fly Ash)		sacks		150		13,200		1,980.00	
398108			Mud Clean II		gals		840		1,610		1,352.40	
398224			Premium Lite Cement		sacks		310		24,050		7,455.50	
488013			CD-32		lbs		76		12,650		961.40	
488015			FL-52		lbs		101		25,600		2,585.60	
488019			FP-6L		gals		4		99,250		397.00	
488353			CSE-2		lbs		2480		1,610		3,992.80	
489702			ClayCare, Clay Treat-2C, 260 gl tote		gals		7		140,000		980.00	
			SUB-TOTAL FOR Product Material								26,103.60	
											55.00%	
											12,646.63	

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 AUTHORIZED AGENT

BHI APPROVED

X

CUSTOMER AUTHORIZED AGENT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

ARRIVE LOCATION: MD. 08 DAY 17 YEAR 2012 TIME 18:30  
CUSTOMER REP. SHAWN ARMSTRONG

FIELD RECEIPT NO. 10019298644



<b>CUSTOMER</b>		GREAT WESTERN OIL & GAS		<b>CREDIT APPROVAL NO.</b>		<b>PURCHASE ORDER NO.</b>		<b>CUSTOMER NUMBER</b>		<b>INVOICE NUMBER</b>	
<b>MAIL</b>		STREET OR BOX NUMBER		<b>CITY</b>		<b>STATE</b>		<b>ZIP CODE</b>			
<b>INVOICE TO :</b>		503 MAIN ST		Windsor		Colorado		80650			
<b>DATE WORK COMPLETED</b>		MO. DAY YEAR		<b>BHI REPRESENTATIVE</b>		<b>WELL API NO.</b>		<b>WELL TYPE :</b>			
08 17 2012		NATHANIEL J WINDHOLZ		05123357040000		New Well					
<b>DISTRICT</b>		BJS, BRIGHTON		<b>JOB DEPTH (ft)</b>		<b>WELL CLASS :</b>					
				7,242		Gas					
<b>WELL NAME AND NUMBER</b>		GREAT WESTERN #25-22-14		<b>TD WELL DEPTH (ft)</b>		<b>GAS USED ON JOB :</b>					
				7,282		No Gas					
<b>WELL LOCATION :</b>		LEGAL DESCRIPTION		<b>COUNTY/PARISH</b>		<b>STATE</b>		<b>JOB TYPE CODE :</b>			
		25-6N-67W		Weld		Colorado		Long String			
<b>PRODUCT CODE</b>		<b>DESCRIPTION</b>		<b>UNIT OF MEASURE</b>		<b>QUANTITY</b>		<b>LIST PRICE UNIT</b>		<b>GROSS AMOUNT</b>	
A152		Personnel Per Diam Chng - Cement Svc		ea		1		161.500		161.50	
M100		Bulk Materials Blending Charge		cu ft		786		4.170		3,277.62	
		SUB-TOTAL FOR Service Charges								3,439.12	
F067A		Cement Pumping, 7001 - 8000 ft		6hrs		1		7,925.000		7,925.00	
F090		Fuel per pump charge - cement		pump/hr		4		61.000		244.00	
J050		Cement Head		job		1		635.000		635.00	
J225		Data Acquisition, Cement, Standard		job		1		1,635.000		1,635.00	
J390		Mileage, Heavy Vehicle		miles		80		8.100		728.00	
J391		Mileage, Auto, Pick-Up or Treating Van		miles		80		5.150		412.00	
		SUB-TOTAL FOR Equipment								11,579.00	
J401		Bulk Delivery, Dry Products		ton-mt		1226		3.030		3,714.78	
		SUB-TOTAL FOR Freight/Delivery Charges								3,714.78	
		FIELD ESTIMATE								46,836.50	
										54.52%	
										21,299.46	
<b>ARRIVE LOCATION :</b>		MO. DAY YEAR		<b>TIME</b>		<b>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.</b>		<b>SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMAN LIKE MANNER.</b>			
08 17 2012		16:30									
<b>CUSTOMER REP.</b>		SHAWN ARMSTRONG									
<b>SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS</b>											
<b>CUSTOMER AUTHORIZED AGENT</b>											
<b>BHI APPROVED</b>											

[illegible]



## 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

TIME	HR:MIN.	PIPE	ANNULUS	RATE	BPM	B/L FLUID	FLUID	TYPE
SAFETY MEETING: BJ CREW	X	CO. REP.	X					
TEST LINES								
4071 PSI								
CIRCULATING WELL - RIG								
BJ								

18:35	0	0	0	0	0	N/A	N/A	ARRIVE ON LOCATION
18:45	0	0	0	0	0	N/A	N/A	PRE-RIG UP MEETING
19:25	0	0	0	0	0	N/A	N/A	SAFETY MEETING
19:50	19:50	1936	0	0	0	H2O	0	PRE-TEST
19:56	19:56	4071	0	0	0	H2O	0	TEST
20:00	20:00	463	0	7.2	20	H2O	20	PRE-FLUSH
20:04	20:04	550	0	7.2	20	H2O	20	SPACER
20:08	20:08	520	0	7.2	177	CMT	177	BATCH UP AND PUMP 310 SKS PLC + 4% Bentonite + 0.6% SM + 8 lbs/sack CSE-2 @ 11PPG
20:34	20:34	120	0	4.8	75	CMT	75	BATCH UP AND PUMP 300 SKS (50:50) Poz.G + 0.3% CD-32 + 0.4% FL-52 + 0.1% SM + 20% Silica Flour @ 14.6PPG
20:56	20:56	0	0	0	0	H2O	0	DROP PLUG AND WASH UP
21:03	21:03	1029	0	7.2	90	H2O	90	DISPLACEMENT CT3C
21:17	21:17	1042	0	4.8	17	H2O	17	RATE CHANGE
21:21	21:21	1234	0	2.4	5.3	H2O	5.3	RATE CHANGE
21:22	21:22	2550	0	0	0	H2O	0	PLUG DOWN @ 112.3
21:25	21:25	0	0	0	0	N/A	0	PRE-RIG DOWN

BUMPED PLUG	<input type="checkbox"/> Y	PSI TO BUMP	2550	TEST EQUIP.	<input type="checkbox"/> Y	BBL CMT REVERSED	0	TOTAL BBL PUMPED	442	PSI LEFT ON CSG	0	SPOT TOP OUT CEMENT	<input type="checkbox"/> N	Service Supervisor Signature:
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**BJ Services JobMaster Program Version 3.50**  
Job Number: 1001929644  
Customer: Great Western  
Well Name: Great Western 25-22-14

