

# CEMENT JOB REPORT

M



<b>CUSTOMER</b> EnCana Oil & Gas USA Inc		<b>DATE</b> 03-JUL-10		<b>F.R. #</b> 1001645366		<b>SERV. SUPV.</b> JEFFREY A ANDERSON				
<b>LEASE &amp; WELL NAME</b> DAVIS #6-4-9 - API 05123307860000		<b>LOCATION</b> Sec.9 - T2N - R66W		<b>COUNTY-PARISH-BLOCK</b> Weld Colorado						
<b>DISTRICT</b> Brighton		<b>DRILLING CONTRACTOR RIG #</b> Ensign 17		<b>TYPE OF JOB</b> Long String						
<b>SIZE &amp; TYPE OF PLUGS</b>		<b>LIST-CSG-HARDWARE</b>		<b>PHYSICAL SLURRY PROPERTIES</b>						
Latch Down Plug & Assembly, 4-1/2		Centralizer, with Pins, 4-1/2 in		<b>SACKS OF CEMENT</b>	<b>SLURRY WGT PPG</b>	<b>SLURRY YLD FT³</b>	<b>WATER GPS</b>	<b>PUMP TIME HR:MIN</b>	<b>Bbl SLURRY</b>	<b>Bbl MIX WATER</b>
		Float Shoe 4-1/2 - 8rd								
<b>MATERIALS FURNISHED BY BJ</b>										
50:50 (POZ:G) + Additives				200	13.5	1.71	8.30	02:30	58	37.55
Claytreat Water				0	8.4	0	0	00:00	125.5	
Fresh Water				0	8.34	0	0	00:00	40	
Fresh Water				0	8.34	0	0	00:00	40	
50:50 (Poz:G) + Additives				170	12.5	2.00	10.90	03:00	58	42.25
Claytreat Water				0	8.4	0	0	00:00	86.4	
Class "G" Cement				50	15.8	1.15	4.98	02:00	9.5	5.51
Mud Clean I				0	8.34	0	0	00:00	20	
Surfactant Wash				0	8.34	0	0	00:00	20	
Mud Clean I				0	8.34	0	0	00:00	20	
Surfactant Wash				0	8.34	0	0	00:00	20	
Available Mix Water 400 Bbl.		Available Displ. Fluid 300 Bbl.		<b>TOTAL</b>				497.4	85.30	
<b>HOLE</b>			<b>TBG-CSG-D.P.</b>				<b>COLLAR DEPTHS</b>			
<b>SIZE</b>	<b>% EXCESS</b>	<b>DEPTH</b>	<b>SIZE</b>	<b>WGT.</b>	<b>TYPE</b>	<b>DEPTH</b>	<b>GRADE</b>	<b>SHOE</b>	<b>FLOAT</b>	<b>STAGE</b>
7.875	0	8105	4.5	11.6	CSG	8100	N-80	8100	8075	5557
<b>LAST CASING</b>			<b>PKR-CMT RET-BR PL-LINER</b>			<b>PERF. DEPTH</b>		<b>TOP CONN</b>		<b>WELL FLUID</b>
<b>SIZE</b>	<b>WGT</b>	<b>TYPE</b>	<b>DEPTH</b>	<b>BRAND &amp; TYPE</b>		<b>DEPTH</b>	<b>TOP</b>	<b>BTM</b>	<b>SIZE</b>	<b>THREAD</b>
8.625	24	CSG	905	No Packer		0	0	0	4.5	8RD
<b>DISPL. VOLUME</b>		<b>DISPL. FLUID</b>		<b>CAL. PSI</b>	<b>CAL. MAX PSI</b>	<b>OP. MAX</b>	<b>MAX TBG PSI</b>		<b>MAX CSG PSI</b>	
<b>VOLUME</b>	<b>UOM</b>	<b>TYPE</b>	<b>WGT.</b>	<b>BUMP PLUG</b>	<b>TO REV.</b>	<b>SQ. PSI</b>	<b>RATED</b>	<b>Operator</b>	<b>RATED</b>	<b>Operator</b>
125.5	BBLS	Claytreat Water	8.4	2500	0	0	0	0	6224	3000
		Claytreat Water	8.4							
<b>Circulation Prior to Job</b>										
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 6 BPM		
Mud Density In: 9.5 LBS/GAL Mud Density Out: 9.5 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"/>						
<b>Displacement And Mud Removal</b>										
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"/> 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: 32		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										
<b>Plugs</b>										
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		
<b>Squeezes (Update Original Treatment Report for Primary Job)</b>										
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		
None										



# CEMENT JOB REPORT



## 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

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

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

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

### EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

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 4000 PSI			
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			
04:15	0	0	0	0	N/A	Pre Rig Up Meeting			
05:50	0	0	0	0	N/A	Safety Meeting			
06:10	4470	0	0	0	WATER	Pressure Test			
06:15	560	0	6.5	20	WATER	Mud Clean I			
06:18	638	0	6.5	20	WATER	Surfactant Wash			
06:21	659	0	6.5	40	WATER	Fresh Water			
06:28	833	0	6.5	58	CEMENT	Batch up and pump Lead Slurry 200 sks @ 13.5 PPG of POZ G + 0.6% FL-52 + 3% Bentonite + 0.1% Sodium Metasilicate + 20% Silica Flour + 82.4% Fresh Water			
06:41	0	0	0	0	N/A	Drop Plug			
06:49	140	0	6.5	89	WATER	Displacement			
07:06	444	0	6.5	16	WATER	Caught Cement			
07:09	528	0	4.1	6	WATER	Drop Rate			
07:11	526	0	2.6	14.5	WATER	Drop Rate			
07:17	1603	0	0	0	N/A	Plug Down 125.5 Bbls Claytreat Water			
07:30	0	0	0	0	N/A	Drop Bomb			
08:02	776	0	1	2.5	WATER	Open Tool			
08:10	0	0	0	0	N/A	Give back to the Rig			
11:00	0	0	0	0	N/A	Safety Meeting			
11:13	4181	0	0	0	WATER	Pressure Test			
11:15	220	0	6.5	20	WATER	Mud Clean I			
11:19	200	0	6.5	20	WATER	Surfactant Wash			
11:22	348	0	6.5	40	WATER	Fresh Water			
11:30	555	0	6.5	58	CEMENT	Batch up and pump Lead Slurry 170 sks @ 12.5 PPG of PLC + 0.2% CD-32 + 0.7% FL-52 + 0.2% ASA-301 + 6% Bentonite + 3 lbs/sk CSE-2 + 104.5% Fresh Water			
11:42	220	0	3.6	9.5	CEMENT	Batch up and pump Tail Slurry 50 sks @ 15.8 PPG of Class G + 0.3% R-3 + 44.2% Fresh Water			
11:48	0	0	0	0	N/A	Drop Plug			
11:51	0	0	6.5	59	WATER	Displacement			
12:03	96	0	6.5	11	WATER	Caught Cement			
12:05	201	0	4.1	6	WATER	Drop Rate			
12:06	266	0	2.6	10.4	WATER	Drop Rate			
12:10	2167	0	0	0	N/A	Plug Down Pumped 86.4 Bbls Claytreat Water			
12:15	0	0	0	0	N/A	Rig Down Meeting			

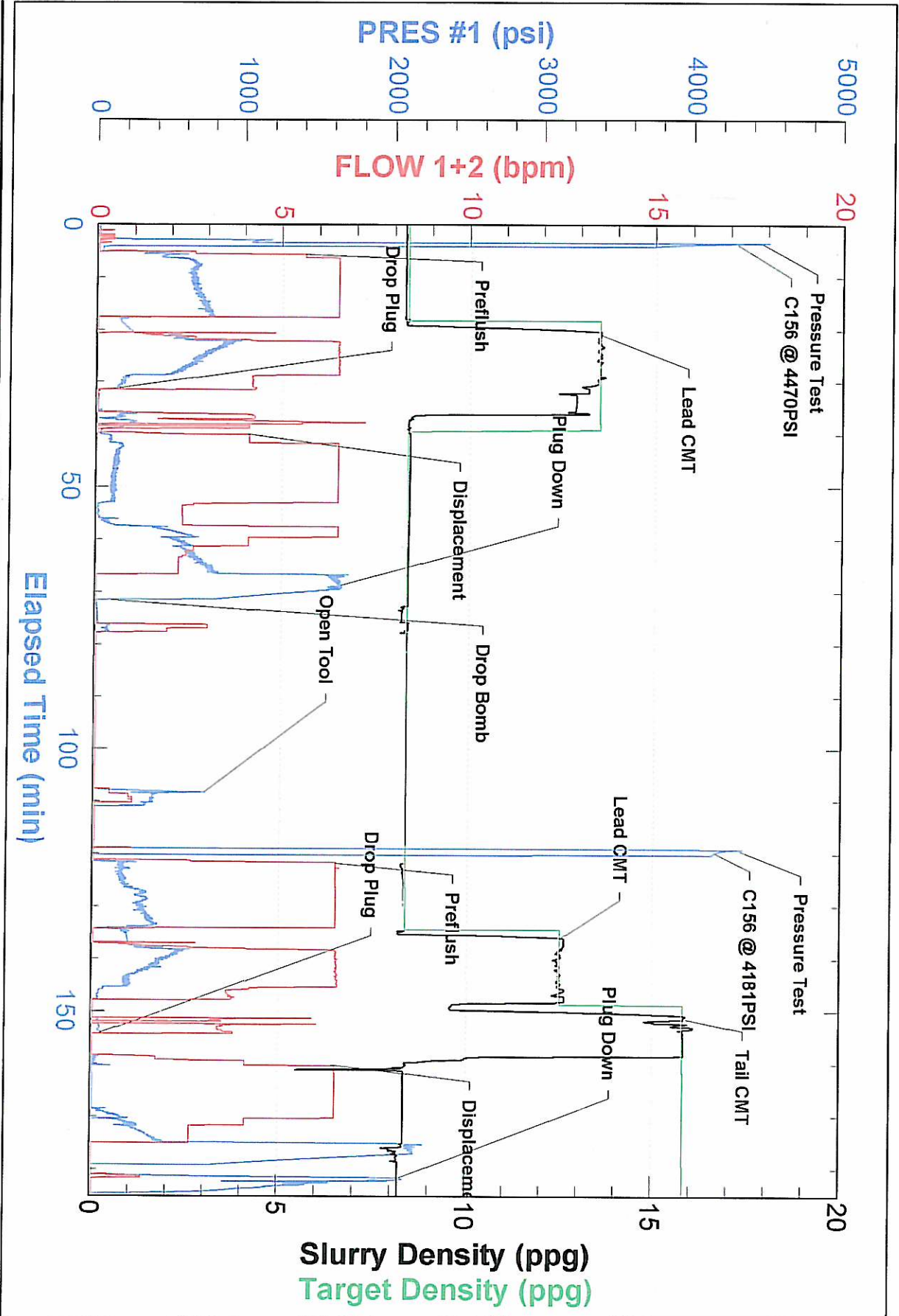
# CEMENT JOB REPORT



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 4000 PSI	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
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	2000	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	497.4	0	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<i>Jeff Anderson</i>



BJ Services JobMaster Program Version 3.20  
Job Number: 1001645366  
Customer: Encana  
Well Name: Davis 6-4-9





FIELD RECEIPT NO. 1001645366

## Bj Services Company



CUSTOMER		EnCana Oil & Gas USA Inc		CREDIT APPROVAL NO.		A10011253559		PURCHASE ORDER NO.		CUSTOMER NUMBER		20023075 - 00219208		INVOICE NUMBER		
MAIL		STREET OR BOX NUMBER		CITY		STATE		ZIP CODE								
INVOICE TO :		370 17th Street Suite 1700		Denver		Colorado		80202								
DATE WORK COMPLETED		MO.	DAY	YEAR	BJ SERVICES REPRESENTATIVE		WELL API NO:		WELL TYPE :		WELL CLASS :					
07 03 2010		JEFFREY A ANDERSON		05123307860000		New Well		Gas								
BJ SERVICES DISTRICT		Brighton		JOB DEPTH (ft)		8,100		WELL DEPTH (ft)		8,105		GAS USED ON JOB :		No Gas		
WELL NAME AND NUMBER		DAVIS #6-49		LEGAL DESCRIPTION		COUNTY/PARISH		STATE		JOB TYPE CODE :						
WELL LOCATION :		Sec 9 - T2N - R66W		Weld		Colorado		Long String								
PRODUCT CODE		DESCRIPTION		UNIT OF MEASURE		QUANTITY		LIST PRICE UNIT		GROSS AMOUNT		% DISC.		NET AMOUNT		
100021	Class G Cement	sacks		150	27.000	4,050.00		65%		1,417.50						
100120	Bentonite	lbs		1392	0.470	654.24		65%		228.98						
100121	Silica Flour	lbs		3360	0.500	1,680.00		65%		588.00						
100275	Sodium Metasilicate	lbs		17	3.670	62.39		65%		21.84						
100283	R-3	sacks		15	3.290	49.35		65%		17.27						
100317	Poz (Fly Ash)	sacks		100	12.000	1,200.00		65%		420.00						
100472	NE-940, drum	gals		2	100.750	201.50		65%		70.53						
398110	Mud Clean I	gals		1680	1.510	2,536.80		65%		887.88						
398224	Premium Lite Cement	sacks		170	21.850	3,714.50		65%		1,300.08						
423907	InFlo 250	gals		4	75.250	301.00		65%		105.35						
488013	CD-32	lbs		30	11.900	357.00		65%		124.95						
488015	FL-52	lbs		205	24.100	4,940.50		65%		1,729.18						
488019	FP-6L	gals		3	93.500	280.50		65%		98.18						
488137	Claytreat 3C	gals		10	130.000	1,300.00		65%		455.00						
488353	CSE-2	lbs		510	1.510	770.10		65%		269.54						
499705	ASA-301	lbs		30	18.150	544.50		65%		190.58						
499789	FAW-4	gals		2	115.000	230.00		65%		80.50						

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

X

BJ SERVICES APPROVED

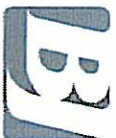
X

Stephen C. Dawson

CUSTOMER AUTHORIZED AGENT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

**BJ Services Company**



**BJ Services Company**

Report Printed on: July 7, 2010 12:43 PM



FIELD RECEIPT NO. 1001645366

Bj Services Company



CUSTOMER		Encana Oil & Gas USA Inc		CREDIT APPROVAL NO.	A10011253559		PURCHASE ORDER NO.		CUSTOMER NUMBER		20023075 - 00219208		INVOICE NUMBER		
MAIL		STREET OR BOX NUMBER		370 17th Street Suite 1700		CITY		Denver		STATE		Colorado		ZIP CODE	
INVOICE TO :		DATE WORK COMPLETED		MO. 07 DAY 03 YEAR 2010		BJ SERVICES REPRESENTATIVE		JEFFREY A ANDERSON		WELL API NO:		05123307860000		WELL TYPE :	
DATE WORK COMPLETED		MO. 07 DAY 03 YEAR 2010		BJ SERVICES REPRESENTATIVE		JEFFREY A ANDERSON		WELL API NO:		05123307860000		WELL TYPE :		New Well	
BJ SERVICES DISTRICT		Brighton		JOB DEPTH (ft)		8,100		WELL CLASS :		Gas		GAS USED ON JOB :		No Gas	
WELL NAME AND NUMBER		DAVIS #6-49		TD WELL DEPTH (ft)		8,105		JOB TYPE CODE :		Long String		GROSS AMOUNT		44,846.76	
WELL LOCATION :		LEGAL DESCRIPTION		Sec.9 - T2N - R66W		COUNTY/PARISH		Weld		STATE		Colorado		NET AMOUNT	
PRODUCT CODE		DESCRIPTION		FIELD ESTIMATE		UNIT OF MEASURE		QUANTITY		PRICE UNIT		GROSS AMOUNT		44,846.76	
												%		64.78%	
														15,795.20	

Encana Oil & Gas (USA) Inc.  
 DU/Paradox Dads 6-4-9  
 AFE/CC: 09127440  
 Major: 8720  
 Minor: 618

ARRIVE MO. 07 DAY 03 YEAR 2010 TIME 03:00  
 LOCATION :  
 CUSTOMER REP. Ed Martin  
 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 *[Signature]*  
 SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.  
 CUSTOMER AUTHORIZED AGENT *[Signature]*  
 BJ SERVICES APPROVED *[Signature]*  
 Stephen C. Stewart