

CEMENT JOB REPORT



CUSTOMER Carrizo Oil & Gas			DATE 14-JUL-11		F.R. # 1001837355		SERV. SUPV. JOHN R WUDARCZYK						
LEASE & WELL NAME WICKSTROM 7-11-5-60 - API 05087081590000			LOCATION 7-5N-60W			COUNTY-PARISH-BLOCK Morgan Colorado							
DISTRICT Brighton			DRILLING CONTRACTOR RIG # Cade #22			TYPE OF JOB Intermediate							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES								
Cement Plug, Rubber, Top 7 in		Guide Shoe, Cement Nose, 7 in			SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER		
MATERIALS FURNISHED BY BJ					—	—	—	—	—	—	—		
Drilling Mud + Biocide					0	9.5	0	0	00:00	45	—		
Water					0	8.33	0	0	00:00	10	—		
SealBond Spacer					0	8.4	0	0	00:00	40	—		
Premium Lite Cement + Additives					332	12.5	1.94	10.65		114.82	84.15		
50:50 Poz:G + Additives					219	13.5	1.71	8.30		66.81	43.29		
Drilling Mud					0	9.5	0	0	00:00	241.10	—		
Available Mix Water 200 Bbl.		Available Displ. Fluid 200 Bbl.		TOTAL				517.73	127.44				
HOLE			TBG-CSG-D.P.				COLLAR DEPTHS						
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE			
8.75	35	6347	7	26	CSG	5064	P-110	6336	6247	0			
			7	23	CSG	6336	P-110						
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	1450	NO PACKER		0	0	0	7	8RND	WATER BASED MU	9.3	
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		
241.1	BBLS	Drilling Mud		9.5	1160	0	0	0	0	5072	3000	RIG	
Circulation Prior to Job													
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>				Circulation Time: 1				Circulation Rate: 7 BPM					
Mud Density In: 9.3 LBS/GAL				Mud Density Out: 9.3 LBS/GAL				PV & YP Mud In: 9				PV & YP Mud Out: 9	
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"/> 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: 58				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					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: RIG BROKE DOWN ON A FEW OCCASIONS TOOK LONGER TO RUN C													

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)
RIG BROKE DOWN ON A FEW OCCASIONS, TOOK A LITTLE LONGER TO RUN CASING

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
NONE

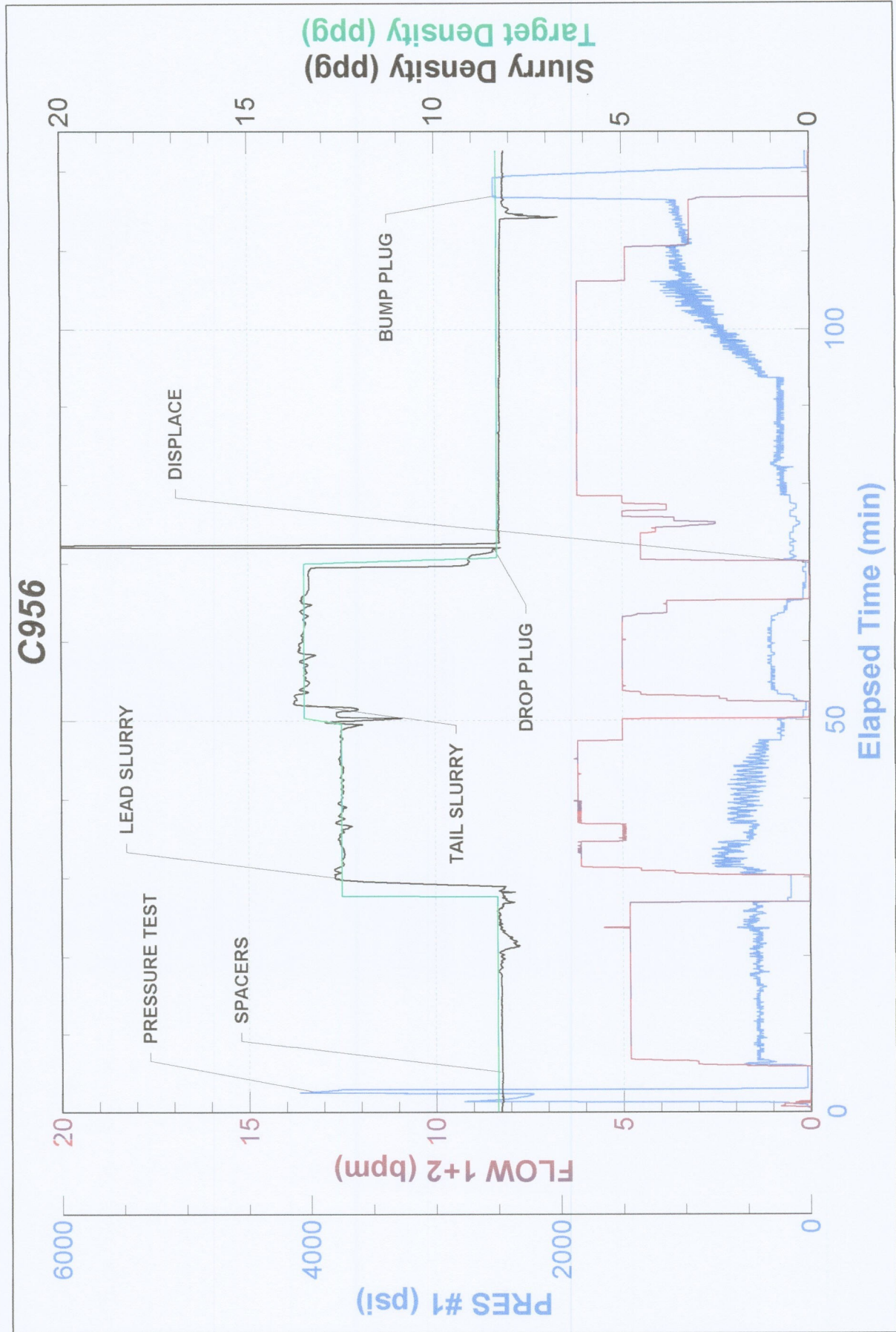
Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
NONE

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	
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
18:30	0	0	0	0	0	PRE RIG UP SAFETY MEETING	
21:17	0	0	0	0	0	PRE JOB MEETING	
21:35	2780	0	0	0	H2O	LOW PRESSURE TEST	
21:37	4110	0	0	0	H2O	HIGH PRESSURE TEST	
21:40	430	0	4.8	45	MUD	DRILLING MUD+BIOCIDE	
21:51	380	0	4.8	10	H2O	FRESH WATER	
21:53	406	0	4.8	40	H2O	SEALBOND SPACER	
22:04	480	0	6.1	114	LEAD	BATCH UP AND PUMP 332 SKS PLC+.25%CELLO FLAKE+.4%FL-52+6%BENTONITE@12.5#	
22:26	278	0	5	60	TAIL	MIX AND PUMP 219 SKS POZ/G+.4%FL-52+3%BENTONITE+.1%SMS+20%S-8@13.5#	
22:40	0	0	0	0	H2O	DROP PLUG	
22:41	130	0	4.5	10	H2O	START DISPLACEMENT	
22:45	1086	0	6.2	190	MUD	SWITCH TO RIG MUD	
23:23	1110	0	4.9	20	MUD	SLOW RATE	
23:27	1112	0	3.2	21	MUD	SLOW RATE	
23:33	2526	0	0	0	MUD	BUMP PLUG @ 241 BBLs	
23:40	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	2526	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	3	510	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	



BJ Services JobMaster Program Version 3.50
Job Number: 1001837355
Customer: CARRIZO
Well Name: WICKSTROM #7-11-5-60





BJ Services Company

FIELD RECEIPT NO. 1001837355

CUSTOMER Carrizo Oil & Gas		CREDIT APPROVAL NO.	PURCHASE ORDER NO.	CUSTOMER NUMBER 20015134 - 00250300	INVOICE NUMBER		
MAIL STREET OR BOX NUMBER 1000 Louisiana Street Suite 1699		CITY Houston	STATE Texas	ZIP CODE 77002			
DATE WORK COMPLETED 07 14 2011	YEAR 2011	BJ SERVICES REPRESENTATIVE JOHN R WUDARCZYK	WELL API NO. 05087081590000	WELL TYPE : New Well			
BJ SERVICES DISTRICT Brighton		JOB DEPTH (ft) 6,336	WELL CLASS : Oil				
WELL NAME AND NUMBER WICKSTROM 7-11-5-60		TD WELL DEPTH (ft) 6,347	GAS USED ON JOB : No Gas				
WELL LOCATION :	LEGAL DESCRIPTION 7-5N-60W	COUNTY/PARISH Morgan	STATE Colorado	JOB TYPE CODE : Intermediate			
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100021	Class G Cement	sacks	110	29.700	3,267.00	55%	1,470.15
100120	Bentonite	lbs	2286	0.500	1,143.00	55%	514.35
100121	Silica Flour	lbs	3680	0.530	1,950.40	55%	877.68
100275	Sodium Metasilicate	lbs	19	3.900	74.10	55%	33.35
100295	Cello Flake	lbs	73	4.850	354.05	55%	159.32
100317	Poz (Fly Ash)	sacks	110	13.200	1,452.00	55%	653.40
398224	Premium Lite Cement	sacks	332	24.050	7,984.60	55%	3,593.07
398416	SealBond Spacer	bbls	40	264.000	10,560.00	55%	4,752.00
488015	FL-52	lbs	190	25.600	4,864.00	55%	2,188.80
488019	FP-6L	gals	3	99.250	297.75	55%	133.99
488252	Magnacide 575	gals	2	620.000	1,240.00	55%	558.00
488521	SealBond Plus	lbs	600	4.500	2,700.00	55%	1,215.00
499632	Granulated Sugar	lbs	100	3.490	349.00	55%	157.05
SUB-TOTAL FOR Product Material					36,235.90	55.00%	16,306.16
ARRIVE LOCATION :	MO. 07	DAY 14	YEAR 2011	TIME 07:20	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 REP. PHIL WILSON					X	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS					X	CUSTOMER AUTHORIZED AGENT	
					X	BJ SERVICES APPROVED	



BJ Services Company

FIELD RECEIPT NO. 1001837355

CUSTOMER		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER		INVOICE NUMBER	
Carrizo Oil & Gas						20015134 - 00250300			
STREET OR BOX NUMBER		CITY		STATE		ZIP CODE			
1000 Louisiana Street Suite 1699		Houston		Texas		77002			
DATE WORK COMPLETED	MO. DAY YEAR	WELL API NO:		WELL TYPE :		GAS USED ON JOB :			
07 14 2011		05087081590000		New Well		No Gas			
BJ SERVICES DISTRICT		JOB DEPTH (ft)		WELL CLASS :		JOB TYPE CODE :			
Brighton		6,336		Oil		Intermediate			
WELL NAME AND NUMBER		TD WELL DEPTH (ft)		STATE		JOB TYPE CODE :			
WICKSTROM 7-11-5-60		6,347		Colorado					
WELL LOCATION :		LEGAL DESCRIPTION		COUNTY/PARISH		STATE			
		7-5N-60W		Morgan		Colorado			
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	PRICE UNIT	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
A144	Derrick Charge	job	1		895.000	895.00	55%	402.75	
A152	Personnel Per Diem Chrg - Cement Svc	ea	1		161.500	161.50	0%	161.50	
M100	Bulk Materials Service Charge	cu ft	694		4.170	2,893.98	55%	1,302.29	
R798	Automatic Density System	job	1		1,530.000	1,530.00	55%	688.50	
	SUB-TOTAL FOR Service Charges					5,480.48	53.38%	2,555.04	
F065A	Cement Pumping, 6001 - 7000 ft	6hrs	1		6,900.000	6,900.00	55%	3,105.00	
F088	Cement Pumping, Additional hrs	hrs	8		750.000	6,000.00	55%	2,700.00	
F090	Fuel per pump charge - cement	pump/hr	4		61.000	244.00	0%	244.00	
J050	Cement Head	job	1		635.000	635.00	55%	285.75	
J390	Mileage, Heavy Vehicle	miles	118		9.100	1,073.80	55%	483.21	
J391	Mileage, Auto, Pick-Up or Treating Van	miles	118		5.150	607.70	55%	273.47	
	SUB-TOTAL FOR Equipment					15,460.50	54.13%	7,091.43	
J401	Bulk Delivery, Dry Products	ton-mi	1621		3.030	4,911.63	55%	2,210.23	
	SUB-TOTAL FOR Freight/Delivery Charges					4,911.63	55.00%	2,210.23	
ARRIVE LOCATION :	MO. DAY YEAR	TIME	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.						
07 14 2011	07:20								
CUSTOMER REP.	PHIL WILSON		CUSTOMER AUTHORIZED AGENT		X		CUSTOMER AUTHORIZED AGENT		
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS		CUSTOMER AUTHORIZED AGENT		X		BJ SERVICES APPROVED			



BJ Services Company

FIELD RECEIPT NO. 1001837355

CUSTOMER Carrizo Oil & Gas		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20015134 - 00250300		INVOICE NUMBER	
MAIL INVOICE TO: 1000 Louisiana Street Suite 1699		CITY Houston		STATE Texas		ZIP CODE 77002			
DATE WORK COMPLETED	MO. DAY	YEAR	BJ SERVICES REPRESENTATIVE		WELL API NO.		WELL TYPE :		
07 14	2011		JOHN R WUDARCZYK		05087081590000		New Well		
BJ SERVICES DISTRICT		JOB DEPTH (ft)		WELL CLASS :		Oil			
Brighton		6,336		No Gas					
WELL NAME AND NUMBER		TD WELL DEPTH (ft)		GAS USED ON JOB :		No Gas			
WICKSTROM 7-11-5-60		6,347		JOB TYPE CODE :		Intermediate			
WELL LOCATION :		LEGAL DESCRIPTION		COUNTY/PARISH		STATE			
		7-5N-60W		Morgan		Colorado			
PRODUCT CODE	DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
	FIELD ESTIMATE					62,088.51	54.64%	28,162.86	

DRLG <input checked="" type="checkbox"/>	PROD <input type="checkbox"/>	COMP <input type="checkbox"/>	WO <input type="checkbox"/>
Well: <i>wicksstrom</i>		AMT \$ <i>25762.86</i>	
7-11-5-60		Code: <i>110</i>	
Description: <i>Cementing 7" csg</i>		Signature: <i>[Signature]</i>	

ARRIVE LOCATION :	MO. DAY	YEAR	TIME
	07 14	2011	07:20
CUSTOMER REP. PHIL WILSON			
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.		SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.	
<input checked="" type="checkbox"/>	CUSTOMER AUTHORIZED AGENT	<input checked="" type="checkbox"/>	BJ SERVICES APPROVED