

CEMENT JOB REPORT



CUSTOMER ANADARKO PETROLEUM COI			DATE 01-JUN-14		F.R. # 10011072541		SERV. SUPV. VITALIJS A NEVERDASOV							
LEASE & WELL NAME NRC #26N-5HZ - API 05123391570000			LOCATION 8-1N-67W			COUNTY-PARISH-BLOCK Weld Colorado								
DISTRICT Brighton			DRILLING CONTRACTOR RIG # XTREME 23			TYPE OF JOB Intermediate								
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE			MECHANICAL BARRIERS		MD	TVD	HANGER TYPES		MD	TVD		
Cement Plug, Rubber, Bottom 7 in		Float Shoe 7 - 8rd			NONE		0	0	NONE		0	0		
Cement Plug, Rubber, Top 7 in		Float Collar, Al Flap, 7 - 8rd												
		Centralizer, with Pins, 7 in												
PHYSICAL SLURRY PROPERTIES														
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER				
50:50 + Adds		C0600214		217	14.4	1.45	6.33	02:46	56	32.67				
Fresh Water		N/A		0	8.34	0	0	00:00	299.67					
Fresh Water		N/A		0	8.34	0	0	00:00	40					
Mud Clean I		N/A		0	8.34	0	0	00:00	20					
Fresh Water		N/A		0	8.34	0	0	00:00	20					
Surfactant Wash		N/A		0	8.34	0	0	00:00	20					
PLC + Adds		C0600214		628	12.7	1.86	9.98	02:49	208	149.44				
Available Mix Water		800 Bbl.		Available Displ. Fluid		500 Bbl.		TOTAL		663.67	182.11			
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	ID	OD	WGT.	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE		
8.75	25	8000	6.276	7	26	CSG	7975	7451	P-110	7975	7904	1		
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	TYPE	WGT.
8.9	9.63	36	CSG	1333	1333	NO PACKER		0	0	0	7	8RND	WATER BASED	10
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			
302.4	BBLS	Fresh Water		8.34	1172	0	0	0	0	7968	3000	RIG TANK		
Circulation Prior to Job														
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1				Circulation Rate: 5 BPM							
Mud Density In: 10 LBS/GAL			Mud Density Out: 10 LBS/GAL				PV & YP Mud In: 13			PV & YP Mud Out: 13				
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: 24				Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID							
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input 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 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					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE														

CEMENT JOB REPORT



Casing Test (Update Original Treatment Report for Primary Job)

Casing Test Pressure: 2049 PSI With 8.4 LBS/GAL Mud | Time Held: 00 Hours 30 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)
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

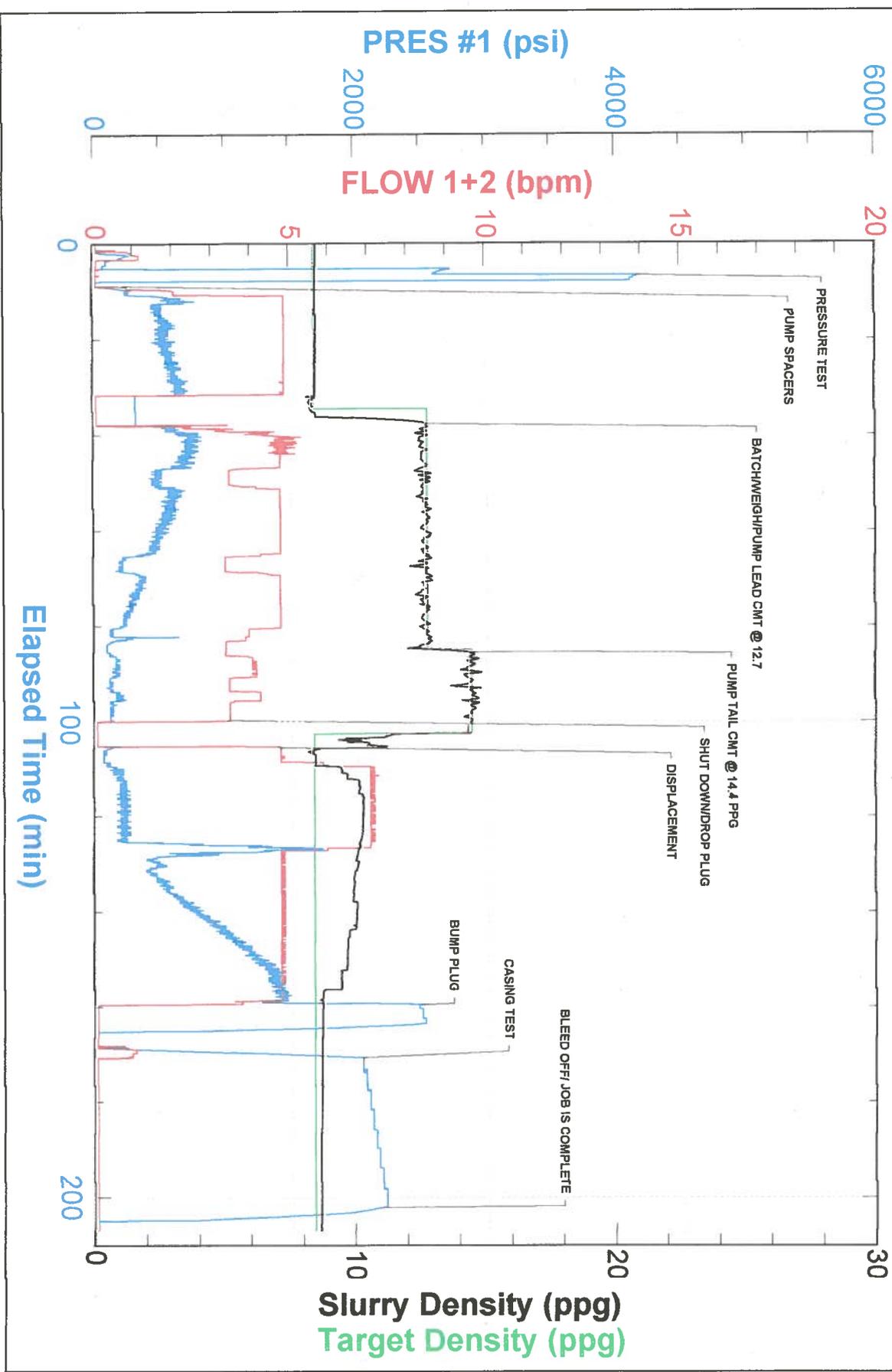
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	EXPLANATION		
	PIPE	ANNULUS				SAFETY MEETING: BJ CREW	CO. REP.	
						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
						TEST LINES 4122 PSI		
						<input checked="" type="checkbox"/>	BJ	<input type="checkbox"/>
						CIRCULATING WELL - RIG		
16:23	0	0	0	0	N/A	LEAVE DISTRICT		
16:49	0	0	0	0	N/A	ARRIVE ON LOCATION, 12 MILES/ RIG IS RUNNING CASING		
22:36	0	0	0	0	N/A	SPOT TRUCKS		
22:49	0	0	0	0	N/A	PRE RIG UP SAFETY MEETING		
00:01	0	0	0	0	N/A	PRE JOB SAFETY MEETING		
01:50	251	0	1	2	H2O	LOAD LINE		
01:55	4122	0	.8	.1	H2O	PRESSURE TEST		
01:58	505	0	4.8	40	H2O	FRESH WATER SPACER		
02:07	557	0	4.8	20	H2O	MUD CLEAN 1 SPACER		
02:12	581	0	4.8	20	H2O	SURFACTANT WASH SPACER		
02:16	607	0	4.8	20	H2O	FRESH WATER SPACER		
02:26	653	0	4.8	207	CMT	BATCH/WEIGH/PUMP 628 SX OF LEAD CEMENT @ 12.7 PPG		
03:14	248	0	4	55	CMT	PUMP 217 SX OF TAIL CEMENT @ 14.4 PPG		
03:28	0	0	0	0	N/A	SHUT DOWN/ DROP PLUG		
03:34	1612	0	7.2	140	MUD	DISPLACEMENT		
03:56	1458	0	4.8	150	MUD	SLOW RATE		
04:25	1610	0	3.6	10	MUD	SLOW RATE		
04:29	2330	0	0	300	N/A	BUMP PLUG		
04:33	0	0	0	0	N/A	CHECK FLOATS/ FLOATS HELD		
04:40	2049	0	1	2	MUD	CASING TEST		
05:10	0	0	0	0	N/A	BLEED OFF PRESSURE		
05:17	0	0	0	0	N/A	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 type="checkbox"/> Y <input checked="" type="checkbox"/> N	1610	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	0	662	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	



Baker Hughes JobMaster Program Version 3.60
Job Number: 10011055797
Customer: ANADARKO
Well Name: AGGREGATE STATE 16N-16HZ

C956



FIELD RECEIPT NO. 10011072541



CUSTOMER ANADARKO PETROLEUM CORP - XML		CREDIT APPROVAL NO.		PURCHASE ORDER NO.		CUSTOMER NUMBER 20002800 - 20002800		INVOICE NUMBER	
MAIL STREET OR BOX NUMBER PO BOX 1330		CITY Houston		STATE Texas		ZIP CODE 77251-1330			
INVOICE TO :		DATE WORK COMPLETED 06 01 2014		BHI REPRESENTATIVE VITALIUS A NEVERDASOV		WELL API NO: 05123391570000		WELL TYPE : New Well	
DISTRICT BJS, BRIGHTON		JOB DEPTH (ft) 7.975		WELL CLASS : Gas		GAS USED ON JOB : No Gas			
WELL NAME AND NUMBER NRC #26N-SHZ		TD WELL DEPTH (ft) 8.000		JOB TYPE CODE : Intermediate					
WELL LOCATION : 8-1N-67W		LEGAL DESCRIPTION Weld		COUNTRY/PARISH Colorado					
PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT		
100021	Class G Cement	sacks	109	29.700	3,237.30	58%	1,359.67		
100121	Silica Flour	lbs	3646	0.530	1,932.38	58%	811.60		
100275	Sodium Metasilicate	lbs	56	3.900	218.40	58%	91.73		
100283	R-3	lbs	66	3.490	230.34	58%	96.74		
100317	Poz (Fly Ash)	sacks	109	13.200	1,438.80	58%	604.30		
398110	Mud Clean 1	gals	840	1.610	1,352.40	58%	568.01		
398224	Premium Lite Cement	sacks	628	24.050	15,103.40	58%	6,343.43		
488013	CD-32	lbs	37	12.650	468.05	58%	196.58		
488015	FL-52	lbs	475	25.600	12,160.00	58%	5,107.20		
488019	FP-6L	gals	17	99.250	1,687.25	58%	708.65		
488449	Bentonite II	lbs	3645	0.410	1,494.45	58%	627.67		
488532	GasFlo G, 330 gal tote	gals	2	118.000	236.00	58%	99.12		
488584	NE-945, tote	gals	1	135.000	135.00	58%	56.70		
489632	Granulated Sugar	lbs	50	3.490	174.50	58%	73.29		
499705	ASA-301	lbs	111	19.250	2,136.75	58%	897.44		
499789	FAW-4	gals	2	122.000	244.00	58%	102.48		

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.

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

CUSTOMER AUTHORIZED AGENT

SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.
CUSTOMER AUTHORIZED AGENT

X BHI APPROVED

X *[Signature]*

FIELD RECEIPT NO. 10011072541



CUSTOMER		ANADARKO PETROLEUM CORP - XML		CREDIT APPROVAL NO.	PURCHASE ORDER NO.		CUSTOMER NUMBER	INVOICE NUMBER	
MAIL		STREET OR BOX NUMBER		CITY		STATE	ZIP CODE		
INVOICE TO :		PO BOX 1330		Houston		Texas	77251-1330		
DATE WORK COMPLETED	MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO:	WELL TYPE :			
06 01 2014				VITALIUS A NEVERDASOV	05123391570000	New Well			
DISTRICT	BJS, BRIGHTON		WELL NAME AND NUMBER	TD WELL DEPTH (ft)	WELL CLASS :				
			NRC #26N-SHZ	8,000	Gas				
WELL LOCATION :	LEGAL DESCRIPTION		COUNTY/PARISH	STATE	JOB TYPE CODE :				
	8-1N-67W		Weld	Colorado	Intermediate				
PRODUCT CODE	DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT	
	SUB-TOTAL FOR Product Material					42,249.02	58.00%	17,744.61	
A152	Personnel Per Diem Chrg - Cement Svc		ea	1	161,500	161.50	0%	161.50	
M100	Bulk Materials Blending Charge		cu ft	998	4.170	4,161.66	58%	1,747.90	
	SUB-TOTAL FOR Service Charges					4,323.16	55.83%	1,909.40	
F067A	Cement Pumping, 7001 - 8000 ft		Ghrs	1	7,925,000	7,925.00	58%	3,328.50	
F090	Fuel per pump charge - cement		pump/hr	6	61,000	366.00	0%	366.00	
J050	Cement Head		job	1	635,000	635.00	58%	266.70	
J225	Data Acquisition, Cement, Standard		job	1	1,635,000	1,635.00	58%	686.70	
J390	Mileage, Heavy Vehicle		miles	24	9,100	218.40	58%	91.73	
J391	Mileage, Auto, Pick-Up or Treating Van		miles	24	5,150	123.60	58%	51.91	
K289	Misc Cement Pumping, Non-Pump Time		hrs	6	477,000	2,862.00	0%	2,862.00	
	SUB-TOTAL FOR Equipment					13,765.00	44.40%	7,653.54	
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.				
06 01 2014				16:49					
CUSTOMER REP.	FRANK KINNEY				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					CUSTOMER AUTHORIZED AGENT				
					BHI APPROVED				
					X <i>[Signature]</i>				



FIELD RECEIPT NO. 10011072541

CUSTOMER: ANADARKO PETROLEUM CORP - XML CREDIT APPROVAL NO. PURCHASE ORDER NO. CUSTOMER NUMBER 20002800 - 20002800 INVOICE NUMBER

MAIL: STREET OR BOX NUMBER PO BOX 1330 CITY Houston STATE Texas ZIP CODE 77251-1330

INVOICE TO: DATE WORK MO. 06 DAY 01 YEAR 2014 BHI REPRESENTATIVE VITALIUS A NEVERDASOVS WELL API NO: 05123391570000 WELL TYPE: New Well

DISTRICT: BJS, BRIGHTON JOB DEPTH (ft) 7.975 WELL CLASS: Gas

WELL NAME AND NUMBER: NRC #26N-5HZ TD WELL DEPTH (ft) 8.000 GAS USED ON JOB: No Gas

WELL LOCATION: LEGAL DESCRIPTION 8-1N-67W COUNTY/PARISH Weld STATE Colorado JOB TYPE CODE: Intermediate

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
J401	Bulk Delivery, Dry Products	ton-mi	475	3.030	1,439.25	58%	604.49
	SUB-TOTAL FOR Freight/Delivery Charges				1,439.25	58.00%	604.49
	FIELD ESTIMATE				61,776.43	54.82%	27,912.04

James Adkins
 USER ID: lse919 *Franklin's*
 WBSWO/CC: *2091452*
 G/L Acct: *80012090*

ARRIVE MO. 06 DAY 01 YEAR 2014 TIME 16:49 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. FRANK KINNEY SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER. CUSTOMER AUTHORIZED AGENT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS CUSTOMER AUTHORIZED AGENT *BHI APPROVED*