COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ROBERT D. PETERS COMPLAINANT

v.

WESTERN ROCKCASTLE COUNTY WATER ASSOCIATION

DEFENDANT

CASE NO. 2006-00534

ORDER TO SATISFY OR ANSWER

Western Rockcastle County Water Association ("Western Rockcastle") is hereby notified that it has been named as defendant in a formal complaint filed on December 4, 2006, a copy of which is attached hereto.

Pursuant to 807 KAR 5:001, Section 12, Western Rockcastle is HEREBY ORDERED to satisfy the matters complained of or file a written answer to the complaint within 10 days from the date of service of this Order.

Should documents of any kind be filed with the Commission in the course of this proceeding, the documents shall also be served on all parties of record.

Done at Frankfort, Kentucky, this 12th day of December, 2006.

five Directo

By the Commission

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the matter of:

Robert	D. Peters
	Full Name) COMPLAINANT) RECEIVED DEC 4.2006
VS.) PUBLIC SERVICE
	Rockcastle Co Water Association) COMMISSION
(Name	DEFENDANT) Case No. 2006-00534
	COMPLAINT
The compla	int of <u>Robert D. Peters</u> respectfully shows: (Your Full Name)
(a)	<u>(Your Full Name)</u>
	395 Lone Oak Road, Mt. Verson Ky. 40456 (Your Address)
(b)	Western RockCastle Co. Water Association (Name of Utility)
	<u>P.O. Box 627, Mt. Vernon K. 40456</u> (Address of Utility)
(c)	That: I have been lied to For over 2045 about (Describe here, attaching additional sheets if necessary,
	our Low water Pressure. It has never met the minimum the specific act, fully and clearly, or facts that are the reason
	30 PS 19 Required by law. Enclosed is a Copy of the and basis for the complaint)
	Report 1 gave to the water co. and sent to matt Rody (P3
	on July 12, 2006. Also I'm sending a copy of the complaint
	Continued on Next Page

Formal Complaint

Robert D. Peters VS. Western Rockcastle. Co water Ass.

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Report # 2006-01522 by Jim R. Adrock, (W. U. I) on August 7. 2006. At the time Jim Adrock did his Report We had the best water pressure in 20 yrs of Service. Since then our pressure has dropped another 5-10. Pound's

Wherefore, complainant asks <u>we request above minimum water</u> (Specifically state the relief desired.)

Precsure at all times. We also Request 50% stall water kill payments made For 20 yrs. be reinbursed to help pay For the price OF pumps and holding tank. Pump house, and the Cost of Electric To pump water and heat pumphouse, and all other problem Dated at <u>Mt. Vernon</u>, Kentucky, this <u>30</u> day (Your City)

of November, # 2006 (Month)

Kalut Ptin

(Your Signature)

(Name and address of attorney, if any)

To whom it may concern,

I'm sending a copy of the history of our water problem, and a copy of what we are doing and the people we have talked to.

Also I have a daily pressure reading from our water faucet at the garden, which is sixteen feet higher in elevation than our water meter so you can see the difference in our water pressure day by day.

I'm sending a copy of a petition for years of low water pressure and very poor service from the residents in our area. Twenty six out of thirty people signed it, two didn't want to sign, and the other two, I couldn't speak to because of a difference in work schedules.

I attended the Water Board meeting on July 12, 2006, I explained our years of problems and gave them a copy of our petition. They said a Water Engineer would look at our problem, and get in contact with me very soon. Also attending the meeting was; Charles D. Burton, President of the water co., Eddie Hamm, Board member, James Purcell, Board member, and Jerry Cox, Lawyer.

If you have any questions or advice please contact me.

Robert Peters Rt.1 Box 492 Mt.Vernon, Ky. 40456 606-256-9607

WATER PROBLEMS



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HISTORY OF WATER PROBLEMS

We built and moved into our house about 22 years ago, right a way we had water problems, we only had a very small stream of water coming out of the faucet. I checked for leaks but couldn't find any problem. We talked to the water co. and were told we had the proper amount at the meter, but we were losing all the pressure because we lived on a hill. We would be completely out of water for days at a time, almost every Friday afternoon the water would go off, we would call the water co. all weekend long and leave messages but still no water. Monday morning we would call and speak to somebody and tell them our water was off again, and then sometime Monday evening we would get water again. We only had three other neighbors at the time; we asked if they had water problems, and they said the water very seldom goes all the way off, but the pressure gets low. None of them lives on a hill, when there's would get low ours would be off. We would try to save up water when we had it for times it was off, but a lot of the time we couldn't even get enough to use. When we would run out we would have to go to the spring and carry water to use. My wife would start my bath water two or three hours before I got off work, sometimes I still wouldn't have enough water to get wet. Of the winter we would melt snow to flush the toilet, so we wouldn't have to use the water we had saved.

After about three years I put in a frost free water faucet at our garden, which is about one third of the way from the meter to our house. The water would still go off as it always did, but now we could get water at the garden most of the time and carry it to the house. A lot of times, we would carry half or more water we used. We had a new washing machine, but still had to go the laundry mat to wash clothes, or carry water to fill up an automatic washer.

About fifteen years ago we decided we had to do something about this problem, so I bought a water pump and holding tank. We didn't have room for it in the house so I had to build a pump house outside. We finally had water. For the first time in seven years we could take a shower. This worked good most of the time, but still at any time, you might turn on the water and get nothing, we would go outside and find the pump screaming, or it would be so hot it had kicked the breaker because it didn't have any water. Here is a list of the costs we now have:

The cost of the water.

The cost of electric to pump water.

The cost to heat the pump house in the winter.

The cost to replace pumps, due to weather or the motor burnt up.

The cost to replace water heater elements, due to lack of water.

With more and more people building houses and moving into the area, our problems just keep getting worse. We started talking to our neighbors again about the water and found out that a lot are having the same problems we are. Even the people that don't live on a hill say there water pressure goes very low at times, and the quality of our water is very poor.

SOMETHING MUST BE DONE

I started doing some research, and found out water pressure drops one pound every 2.3 feet in height. Our house sits 38 feet above the water meter. If we were getting the minimum, 30 pound of pressure like we were told all these years, we would never be out of water.

I found out we had been **cheated** and **lied** to for 22 years, so this is what we have done.

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WATER PROBLEMS

- 1. May 9 2006, Talked to Buzz Carloftis (County Judge-Executive) about water problems.
- 2. May 15 2006, Received call from Tom Partin (Rural Development Regional Office), explained problem to him, he gave me the number for Public Service Commission in Frankfort.
- 3. May 15 2006, Called P.S.C. office, talked to Matt Rhody, explained problem to him, he said he would request a pressure reading at my water meter from Denver Burton.
- 4. May 17 2006, Water Co. replaced my meter with a gauge to record pressure.
- 5. May 22 2006, Talked to Denver Burton, he said they was going to run another water line from James Kidwell's to join with our water line.
- 6. June 19 2006, Called Matt Rhody (P.S.C.), asked if he had gotten any results back from the water co. he said that Denver Burton had told him that he found the problem and it had been fixed. Denver told him I had 105 lb pressure at my meter. I told him Denver was lying, he said that he would request another pressure reading at my meter and this time send him the results.
- 7. June 26 2006, Talked to Buzz Carlofits again and told him what was going on, I told him he should contact Matt Rhody at P.S.C., and speak to him about what I was told, he said he would.
- 8. July 3 2006, Talked to Denver Burton, he said they had put the pressure recorder back on my meter that Matt Rhody had requested, I told Denver, I had checked every day since I talked to Matt Rhody on june 26 and nothing had been placed on my meter.
- 9. July 4 2006, I started a petition against Western Rockcastle Water Co. for years of low pressure and very poor service.
- July 11 2006, Attend water meeting, explain problem that had been going on for years, Present petition to water co., Also send a copy to Buzz Carlofts (County Judge-Executive), Tom Partin (Rural Development Regional Office), Matt Rhody (P.S.C.), and who-ever until we get some results.

DAILY WATER PRESSURE FROM WATER FAUCET AT GARDEN

Daily Water Pressure						
6/24/2006	5.5 lb					
6/25/2006	10.5 lb					
6/26/2006	9 lb					
6/27/2006	0 lb					
6/28/2006	8.5 lb					
6/29/2006	15 lb					
6/30/2006	20 lb					
7/1/2006	15 lb					
7/2/2006	12 lb					
7/3/2006	10 lb					
7/4/2006	13.5 lb					
7/5/2006	16 lb					
7/6/2006	16.5 lb					
7/7/2006	20.5 lb					
7/8/2006	17 lb					
7/9/2006	18 lb					
7/10/2006	16 lb					

ALL PRESSURE READINGS TAKEN BETWEEN 10-11 AMEVERY DAY

WATER PETITION

FOR YEARS OF LOW WATER PRESSURE AND VERY POOR SERVICE.



We the people of Cromer sub-division, Rocky Top trailer park, and the surrounding area; file this petition against Western Rockcastle Water Company, for years of low water pressure and very poor service.

Phone No. Signature Address Name 256-9607 Robert P.t. Robert Peters RII BOY 492 Clayton Hammond 256-4145 R#11 Box 497 CLAYTON HAMMOND 256-9889 Seria millo Rt1 Box 446 Serva Mills JOHN POYNTER RIBOX495 256-4928 John Pag Kogu H M Farron R. # 1. Box 489 (513) Koger H M Ferros 1 Jan X Ober RI-Box 490-A 256-9880 Acid Som arout Matering - R.I. Box 494 Mt and met R. BOX 474 B MT VGRUDU KY Danall Frommer C Dand Punhan R+ Bay 4910 mt VAINON Ha 40456 Canpan Roll Box 491F Mt VENON Ky 40456 Canfo Ethan Everale RH | Box 491 E Mt. Vernon Ky Yo456 Etha Free Carl Caffey Carl Coppy angunda Bioline Rocky top when the Hall Riff | Boy 490 - P bendattal Formes and Brunitt. Mt. Vernon Ky 40456 Vicky adams Rte. 1 Box 488 Mt. Vernon, Ky 40456 Charles Marlow Rtel Box 488 Mt. Vernon, Ky 40456

We the people of Cromer sub-division, Rocky Top trailer park, and the surrounding area; file this petition against Western Rockcastle Water Company, for years of low water pressure and very poor service.

Phone No. Signature Address Name Harddhymalde Donne Milburg 600 256 -0254 10BOX 559 HAROND REYNOLDS DROOHEAD 404254-0687 Q0Box 1533 Jonne Mi int. verwen Karer & 6062369377 POBOX 16P Harry Con 256-9948 mi vernon lisa Duncan MIVERNON ut Vanwinkle Mt Vernon P. Box/16/256-8309 E Starty po Box Edy Anternon Jen Micholes PO Box 962 MtverNon 2016-894 Manna OSborie Rf 1 Box 4900 Mitacai Ny 606-256

Daily Mas	or Drocouro						
Daily Water Pressure							
6/24/2006	5.5 lb						
6/25/2006	10.5 lb						
6/26/2006	9 lb						
6/27/2006	0 lb						
6/28/2006	8.5						
6/29/2006	15 lb						
6/30/2006	20 lb						
7/1/2006	15 lb						
7/2/2006	12 lb						
7/3/2006	10 lb						
7/4/2006	13.5 lb						
7/5/2006	16 lb						
7/6/2006	16.5 lb						
7/7/2006	20.5 lb						
7/8/2006	17 lb						
7/9/2006	18 lb						
7/10/2006	16 lb						
7/11/2006	14 lb						
7/12/2006	18.5 lb						
7/13/2006	16 lb						
7/14/2006	17 lb						
7/15/2006	16 lb						
7/16/2006	16.5 lb						
7/17/2006	16.5 lb						
7/18/2006	15 lb						
7/19/2006	13.5 lb						
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7/27/2006	20.5 lb						
7/28/2006	20.5 lb						
7/29/2006	21 lb						
7/30/2006	17 lb						
7/31/2006	20 lb						
8/1/2006	19 lb						
8/2/2006	18 lb						
8/3/2006	19 lb						
8/4/2006	20 lb						
8/5/2006	20.5 lb						
8/6/2006	20 lb						
8/7/2006	19 lb						
8/8/2006	19.5 lb						

Daily Water Pressure						
10/1/2006	14.5 lb					
10/2/2006	16 lb					
10/3/2006	17 lb					
10/4/2006	16.5 lb					
10/5/2006	15.5 lb					
10/6/2006	14.5 lb					
10/7/2006	15 lb					
10/8/2006	15 lb					
10/9/2006	16.5 lb					
10/10/2006	16 lb					
10/11/2006	16.5 lb					
10/12/2006	17 lb					
10/13/2006	16 lb					
10/14/2006	15.5 lb					
10/15/2006	16.5 lb					
10/16/2006	16 lb					
10/17/2006	16 lb					
10/18/2006	15 lb					
10/19/2006	16.5 lb					
10/20/2006	16 lb					
10/21/2006	15.5 lb					
10/22/2006	14 lb					
10/23/2006	13.5 lb					
10/24/2006	14 lb					
10/25/2006	12.5 lb					
10/26/2006	14 lb					
10/27/2006	15 lb					
10/28/2006	14.5 lb					
10/29/2006	13.5 lb					
10/30/2006	14.5					

Ernie Fletcher Governor

LaJuana S. Wilcher, Secretary Environmental and Public Protection Cabinet

Christopher L. Lilly Commissioner Department of Public Protection



Commonwealth of Kentucky Public Service Commission 211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 psc.ky.gov Mark David Goss Chairman

> Teresa J. Hill Vice Chairman

INTERNAL MEMORANDUM

TO: Ginny Smith, Director Consumer Services

K A

- FROM: Jim R. Adcock, Water Utility Investigator Water and Sewer Branch
- DATE: August 7, 2006
- SUBJECT: Complaint Investigation Report Complaint #2006-01532

As requested, attached please find the investigation report on Western Rockcastle Water Association prompted by a hotline telephone inquiry from Robert Peters.

If you have any questions or need additional information, please feel free to contact me.

Attachments

c Jim A. Welch George Wakim Mr. Robert Peters of 395 Lone Oak Road and David Osborne, 343 Lone Oak Road have been customers of Western Rockcastle Water Association for many years. Both homes appear to be a distance of approximately 120' - 140' feet away from Lone Oak Road and approximately 17' - 20' feet higher in elevation that the ground level of the meter box. Both complainants stated that the water pressure has been very low since moving into their homes. This problem increased with warmer weather and increased usage of water on the distribution system.

When I met with Mr. Peters, he gave me a letter about the problem, a Water Petition containing 26 signatures about the low water pressure and a handout entitled "Water Problems" that explained the history of the alleged problems. I have attached these for your review. I have also attached a copy of a map highlighting the affected area (Broadhead area, old Highway 461), given to me by Deron Byrne, P.E., Monarch Engineering. The water distribution line is a 3" pvc scheduled 165 psi. It has approximately 26 customers on the line. The tank that feeds this area is a 44,000 gallon glass-lined Standpipe tank on Highway 461 and Highway 1125. The elevation of this tank is 1,238 feet. There is a pressure reducer on the line before you get to Mr. Peter's house (see attached picture).

Mr. Byrne stated that there are dead spots in the undersized 3" distribution line that have a low class pipe rated 165 psi. However, he stated that he has an application for a Rural Development Loan, awaiting PSC approval, to upgrade the two areas and tie in the lines. He said that this will increase the water pressure by 7 psi.

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On the morning of Friday, July 28, 2006, I set two recorders. Recorder 1 was at Mr. Robert Peters home, 395 Lone Oak Road, and Recorder 2 at Mr. & Mrs. Dave Osborne's home, 343 Lone Oak Road. I left these recorders for six days. On the morning of Thursday, August 3, 2006, I removed both recorders from Lone Oak Road. Both of these charts show that the customers averaged only 25 psi for this 6-day period. I have attached these pressure recorder charts for your information.

<u>Conclusion</u>

These charts show the water pressure experienced by the Complainants averaged 25 psi. Western Rockcastle Water Association was not meeting the minimum pressure requirements of 807 KAR 5:066, Section 5, which requires a minimum of 30 psig. Therefore, Western Rockcastle was in violation of this requirement during this time period. (Both customers commented that this was the best water pressure that they've had in years).

Recommendations

As indicated by the readings from the recorders, the Complainants are not receiving continuous water pressure of 30 psig at the meter box as required by KRS 278.010, 807 KAR 5:066, Section 5(1), 807 KAR 5:066, Section 5(2), and 807 KAR 5:066, Section 3(2c).

Western Rockcastle County Water Association should provide the Complainants a continuous source of water pressure of 30 psig at the meter as required by statute and should not fall below 30 psig at any time. The regulations state this very clearly. Therefore, the utility needs to come up with a solution to provide the Complainants adequate service at the meter box. I believe that since the utility is working with the

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Kentucky Rural Water Association and Monarch Engineering to alleviate this problem, that they are definitely headed in the right direction.

Submitted,

August 7, 2006

im R. adeock

Jim R. Adcock Investigator

Complaint:	2006-01532	Entry Date:	5/15/2006	Closed Date:	5/16/2006	Contact Type:	Hotline		
Name:	Peters, Robert		Utility:		Western Rockcastle Water				
Address:	Rt. 1, Box 492			Utility Nbr:	36400	Location:	Residence		
-	Disputanta, KY	40456		Utility Type:	Water				
County:	Rockcastle			Reason:	Service quality/		ressure)		
Home: (606) 256-9607 Wo	rk:			(none) ((none)				
Fax: CBR Nbr:				Complaint referred by:					
Cell:	Em	ail:							
Contacted Utility? Spoke with: Customer service									
Cust Relations: Failed To Correct Problem									
Utility Contact: Denver Burton				Contact's	(606) 256-8283				
Preliminary Description: Low water pressure			Other Contacts	::					
Processor:	MATT.RHODY								
See File	\square	Case Related		Staff Referral	\checkmark	Confidential			
Info Only		Formal Forms		Ref to Util		Customer Satisfied	Yes O No ●		
·····			,						

PSC Narratives:

Investigator: MATT.RHODY

Date: 5/15/2006 12:28:47 PM

Customer says that he has very low pressure. Customer wants Western Rockcastle to put a pressure recorder on his meter for one week.

Utility Response:

Date: 5/16/2006 10:24:12 AM

Western Rockcastle was working on the line which caused the customer to lose service. Western Rockcastle says there is 105 psi at the meter but the customer lives 250 feet above the meter so he could be losing pressure by the time the water gets to him.

Date: 7/21/2006 1:41:44 PM

Western Rockcastle says they now have the pressure recording and that the psi at the meter is usually lower than the 30 psi requirement. Western Rockcastle did not give any detials or committments on when or if the problem will be corrected.

Date: 7/25/2006 9:11:51 AM

July 25, 2006

Mr. Robert Peters Route 1, Box 492 Disputanta, KY 40456

Dear Mr. Peters:

Enclosed is a copy of the Commission's administrative regulations outlining the procedures for filing a formal complaint, as requested in your conversation with Matt. Please complete the forms and return them to the above-listed address.

9/25/2006

2006-01532 (Continued)

You can call our hotline at 1-800-772-4636 with any questions.

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Sincerely,

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Ginny Smith, Director Division of Consumer Services

Enclosure

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Robert Peters 395 Lone Oak Road



David Osborne 343 Lone Oak Road

242 0 Ky 40456 1. Ginny Smith Public Service Commiss Frank Fort, Kentucky P.D. Box 615 211 Somer Blvd. DEC 4 2006 PUBLIC SERVICE 1000 513 UNITED STATES 0000 \$1.35 AMOUNT MT VER POSTAGE ζΥ, KY