



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
NORTHWEST REGIONAL OFFICE

September 24, 2010

[REDACTED]

Re: Act 223, Section 208 Determination  
CID No. 273321  
Spring Township, Crawford County

Dear [REDACTED]

As you are aware, our initial investigation of your complaint conducted on August 16, 2010, indicated your water supply was cloudy or had a fine sediment present. Sample results verify that the turbidity of your water is high. The sample analyses are enclosed for your records.

The Department is continuing to work closely with Kastle Resources to try and determine if there are any problems with the recently drilled [REDACTED] gas well. At this time, a final determination has not been made. It is my understanding that Kastle Resources is continuing to supply you with drinking water. The Department will continue to investigate your water supply complaint and will send you a final letter once our investigation is complete.

If you have any questions please contact me at the listed telephone number below.

Sincerely,

Cory Deniker  
Water Quality Specialist  
Oil and Gas Management

Enclosure

cc: J. Lux  
G. Clark  
File

CD:SL:jb



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
NORTHWEST REGIONAL OFFICE

January 28, 2011

[REDACTED]

Re: Act 223, Section 208 Determination  
CID No. 273321  
Spring Township, Crawford County

Dear [REDACTED]

This letter is in reference to the complaint that you filed with the Pennsylvania Department of Environmental Protection on July 8, 2010, about the possible contamination of your water well from oil and gas activity. As you are aware, Kastle Resources Enterprises, Inc.'s [REDACTED] well [REDACTED] did appear to affect your water well and in response to this issue, Kastle Resources Enterprises, Inc. contracted to have a new private water well drilled at your residence.

Water sample results from the new water well show elevated levels of iron as well as hardness, but as discussed in your phone conversation with Cory Deniker and Scott Lux on January 24, 2011, you have chosen not to pursue the addition of a water treatment system at this time. It is the Department's understanding after this phone call that any future correspondence about the possibility of additional maintenance and/or treatment options will be discussed between you and Kastle Resources Enterprises, Inc.

The Department will continue to monitor oil and gas activity in your area and has notified Kastle Resources Enterprises, Inc. that they have satisfied the requirements of replacing your affected water supply as required in Section 208 of the Oil and Gas Act.

Please see the enclosed analytical reports for water sampled from your old water well - dated August 16, 2010, and from your new water well - dated December 14, 2011.

If you have any questions, please contact me at this office.

Sincerely,

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S. Craig Lobins  
Regional Manager  
Oil and Gas Management

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Enclosures

cc: S. Lux  
C. Deniker  
File

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