



June 4, 2015

[REDACTED]
CERTIFIED MAIL NO. [REDACTED]

Re: 58 Pa.C.S. § 3218 Determination
Complaint No. 310486
Washington Township, Wyoming County

Dear [REDACTED]

The Department has investigated the degradation of your home's water supply well located at the above referenced address in Washington Township, Wyoming County, in response to a 1/15/2015 complaint that gas well drilling activities may have affected your water well. On 1/15/2015, 2/10/2015 and 4/9/2015, the Department collected water samples from your well. The water sample results indicated that gas well drilling had impacted your water supply and on 3/12/2015, the Department issued a letter of positive determination describing this impact.

Subsequent to the issuance of the 3/12/2015 determination letter, water samples were collected from your water supply as part of an intensive investigation. The water samples were collected by the Department and a qualified third party, and the samples were submitted to the Department's laboratory in Harrisburg and an independent accredited laboratory for analysis. The analytical reports for the Department's sampling events are included with documents to assist you with interpreting the sample results. The Department's investigation indicates that the previous impact to your water supply appears to have returned to background conditions.

Based on water quality sample results to date, the Department does not anticipate requiring any further action in relation to this matter. Should you have any questions, please feel free to contact Eric Rooney, P.G. at 570-346-5543.

Sincerely,

A handwritten signature in cursive script that reads "Jennifer W. Means".

Jennifer W. Means
Environmental Program Manager
Eastern Oil and Gas District

cc:

Jennifer Means (email)
Michael O'Donnell (email)
Matthew Shope (email)
Sharon Steinbacher (email)
Eric Rooney P.G. (email)
Complaint File 310486



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

March 18, 2015

CERTIFIED MAIL NO.: [REDACTED]

Re: 58 Pa.C.S. § 3218 Determination
Complaint No. 310486
Washington Township, Wyoming County

Dear [REDACTED]

The Department has investigated the possible degradation of your water supply well located at the above referenced subject address in Washington Township, Wyoming County, in response to a January 15, 2015 complaint that recent gas well drilling activities may have affected your water supply well. On January 15, 2015 and February 10, 2015, the Department collected samples from your home water supply. The samples were submitted to the Department's laboratory in Harrisburg for analysis. The analytical reports for the samples are included, as well as documents that will assist you with interpreting the sample results. The February 10, 2015, sample results showed elevations above Department standards. Iron at 1.52 milligrams per liter (mg/L) exceeded the secondary Maximum Contaminant Level (MCL) of 0.3 mg/L. Primary MCLs are intended to reflect potential dangers to human health, while secondary MCLs reflect the aesthetics of the water (i.e. taste, smell, etc.).

Because drilling activities occurred at a gas well within two thousand five hundred feet of your water supply, and the pollution occurred and was reported within one year after completion of those activities, under Section 3218 of the Oil and Gas Act (58 Pa C.S. §3218), the gas well operator is presumed to be responsible for the degradation of your water supply.

The Department is continuing to work to permanently resolve this issue. Should you have any questions concerning this matter, please feel free to contact Eric Rooney, P.G. at 570-346-5543.

Sincerely,

Jennifer W. Means
Environmental Program Manager
Eastern Oil and Gas District

Enclosures:
Laboratory Analytical Results
"How to Interpret a Water Analysis Report"