Date of Issue: 02/12/2009 13:04:03

DEP Bureau Of Laboratories - Harrisburg

P.O. Box 1467

2575 Interstate Drive

Harrisburg

, PA 17105-1467

Contact Phone Number: (717) 346-7200

Analytical Report FOR Oil And Gas Mgmt

Sample ID: 4530 120 01/22/2009

Status: COMPLETED

PAGE

1

Name of Sample Collector: Michael O'Donnell

Date Sample was Collected: 01/22/2009 10:20:00 AM

County: Susquehanna

State: PA

Municipality: Dimock Twp

SAL & TRACY MARAZZO

Sample Medium: Water

Sample Medium Type: Ground Water

Location: NOT INDICATED Reason: Complaint

> Sample taken from basement bathroom sink. Water was run for several minutes after well pump kicked on. Homeowner indicated that the well is 410'-420' deep.

Appearance: Sample appears clear

Laboratory Sample ID: 02009000349

Suite: METH

COMPLETED

Legal Seal: G039198 Intact: YES

(continued)

PAGE

Date of Issue: 02/12/2009 13:04:03

DEP Bureau Of Laboratories - Harrisburg

P.O. Box 1467

2575 Interstate Drive

Harrisburg

, PA 17105-1467

Contact Phone Number: (717) 346-7200

Analytical Report FOR Oil And Gas Mgmt

Sample ID: 4530 120 01/22/2009 Status: COMPLETED

Test/Cod Approver	les CAS# - Description Test Method	Reported Results	Date Approved
74828 DACLEMENS	Methane	7.92 UG/L (U)	02/02/2009
74851 DACLEMENS	Ethene	19.8 UG/L (U)	02/02/2009
74840 DACLEMENS	Ethane	19.8 UG/L (U)	02/02/2009
74986 DACLEMENS	Propane	19.8 UG/L (U)	02/02/2009

(continued)

Date of Issue: 02/12/2009 13:04:03

DEP Bureau Of Laboratories - Harrisburg

P.O. Box 1467

2575 Interstate Drive

Harrisburg

, PA 17105-1467

Contact Phone Number: (717) 346~7200

Analytical Report FOR Oil And Gas Mgmt

Sample ID: 4530 120 01/22/2009

Status: COMPLETED

PAGE

Taru Upadhyay, Technical Director, Bureau of Laboratories

\*

End of Report

(continued)

3

## ORGANICS LABORATORY QUALIFIERS

- U Indicates compound was analyzed for but not detected. The sample quantitation limit is reported.
- J Indicates an estimated value, below the quantification limit, but above the method detection limit.
- N Indicates presumptive evidence of a compound.
- B This flag is used when the analyte is found in the associated blank as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- P This flag is used with a target analyte when there is greater than a 25% difference between the results obtained from the primary and confirmation columns for dual column analysis methods. (ie, pesticides, triazines, PCB's, etc). The reported value is the average of the two results.
- Q This flag identifies the average of multiple results from multiple analysis, or the average of the averages of dual column analysis methods.
- $\_$  (Underline) The compound is present at the amount reported. No flag.
- X Non-target analytes co-elute with compound. Identification unable to be confirmed.