Date of Issue: 01/28/2009 11:53:06

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 113 01/18/2009

Status: COMPLETED

PAGE

1

Name of Sample Collector: Michael O'Donnell

Date Sample was Collected: 01/18/2009 01:20:00 PM

County: Susquehanna

State: PA

Municipality: Dimock Twp

BILL & SHELIA ELY RR 6 BOX 6176

MONTROSE

PA 18801~

Sample Medium: Water

Sample Medium Type: Ground Water

Location: NOT INDICATED Reason: Complaint

> Water sample taken from homowners private well at the pressure tank. Water was run for several minutes before sampling. Combustible gas detector indicated 3% methane at the spigot as the tank was purged. Well is approximately 250' deep and exhibits artisian conditions.

Appearance: Water appears turbid with effervescence

Laboratory Sample ID: 02009000253

COMPLETED

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Analytical Report FOR Oil And Gas Mgmt

Sample ID: 4530 113 01/18/2009 Status: COMPLETED

Suite: METH

Legal Seal: G039223 Intact: YES

Test/Cod Approver	les CAS# - Description Test Method	Reported Results	Date Approved

74828 MMINNICK	Methane	47700 UG/L	01/23/2009
74851 MMINNICK	Ethene	19.8 UG/L (U)	01/23/2009
74840 MMINNICK	Ethane	2780 UG/L (Q)	01/23/2009
74986 MMINNICK	Propane	132 UG/L (Q)	01/23/2009

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Sample ID: 4530 113 01/18/2009 "Status: COMPLETED

PAGE

3

Taru Upadhyay, Technical Director, Bureau of Laboratories

End of Report

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.
- $\ensuremath{\mathtt{N}}$ 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.

Date of Issue: 02/12/2009 13:06:39

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 130 01/27/2009 Status: COMPLETED

PAGE

Name of Sample Collector: Michael O'Donnell

Date Sample was Collected: 01/27/2009 01:02:00 PM

County: Susquehanna

State: PA

Municipality: Dimock Twp

SHELIA & BILL ELY

RR1 BOX 6176

MONTROSE

PA 18801-

Sample Medium: Water

Sample Medium Type: Ground Water

Location: NOT INDICATED Reason: Complaint

> Sample taken from pressure tank in basement. Water was run for approximately 5 minutes before sample was taken.

Appearance: Sample appears clear

Laboratory Sample ID: 02009000447

Suite: METH

COMPLETED

(continued)

1.

PAGE

Date of Issue: 02/12/2009 13:06:39

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 130 01/27/2009 Status: COMPLETED

Legal Seal: G039243 Intact: YES

Test/Cod Approver	es CAS# - Description Test Method	: :	Reported Results	Date Approved
-		:		
74828 DACLEMENS	Methane	÷ · · · ·	2140 UG/L	02/02/2009
74851 DACLEMENS	Ethene		19.8 UG/L (U)	02/02/2009
74840 DACLEMENS	Ethane	:	105 UG/L	02/02/2009
74986 DACLEMENS	Propane	:	19.8 UG/L (U)	02/02/2009

Date of Issue: 02/12/2009 13:06:39 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 130 01/27/2009

Status: COMPLETED

PAGE

****************** The results of the analyses provided in this laboratory report relate only to the sample(s) identified in the report. Taru Upadhyay, Technical Director, Bureau of Laboratories End of Report (continued)

ORGANICS LABORATORY QUALIFIERS

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- 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.