

**ACT 13 OF 2012**

**UNCONVENTIONAL GAS WELL IMPACT FEE**

**ANNUAL REPORT OF FUND REVENUE AND  
DISBURSEMENTS**

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**September 30, 2015**

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## Unconventional Gas Well Fund

This fund was created by Act 13 of 2012 to provide for the collection and distribution of unconventional gas well impact fees. The fee revenue will be used by Commonwealth agencies for monitoring and oversight of unconventional gas wells, emergency responder training, and for rail freight assistance projects. Distributions will also be made to county conservation districts and to host counties and municipalities. Receipts deposited into the Unconventional Gas Well Fund are derived from an impact fee assessed to drillers of natural gas wells in the Marcellus (or equal) Shale regions of the Commonwealth. The fee, assessed per gas well, may be adjusted based on the number of wells and changes in the Consumer Price Index for all urban consumers in the Pennsylvania, New Jersey, Delaware and Maryland area.

### Statement of Cash Receipts and Disbursements: (Dollar Amounts in Thousands)

	2013-14 Actual	2014 - 15 Available	2015 - 16 Budget
<b>Cash Balance, Beginning:</b>	\$ 215	\$ 315	\$ -
<b>Receipts:</b>			
Impact Fee Revenues	225,752	223,500	\$ 190,847
Interest	100	100	100
Total Receipts	<u>\$ 225,852</u>	<u>\$ 223,600</u>	<u>\$ 190,947</u>
<b>Total Funds Available</b>	<u>\$ 226,067</u>	<u>\$ 223,915</u>	<u>\$ 190,947</u>
<b>Disbursements:</b>			
Public Utility Commission	\$ 120,754	\$ 120,071	\$ 100,454
Emergency Management Agency	1,500	1,500	1,500
Environmental Protection	6,000	6,000	6,000
Fish and Boat Commission	1,000	1,000	1,000
Transportation	1,000	1,000	1,000
Transfer to Conservation District Fund	3,750	3,750	3,769
Transfer to Marcellus Legacy Fund	82,101	82,200	69,124
Transfer to Housing Affordability and Rehabilitation Enhancement Fund	9,647	8,394	8,000
Total Disbursements	<u>\$ 225,752</u>	<u>\$ 223,915</u>	<u>\$ 190,847</u>
<b>Cash Balance, Ending</b>	<u>\$ 315</u>	<u>\$ -</u>	<u>\$ 100</u>

## Marcellus Legacy Fund

This fund was created by Act 13 of 2012 to provide for the distribution of unconventional gas well impact fees to counties, municipalities, and Commonwealth agencies. The fee revenue will be used for statewide initiatives in the areas of acid mine drainage abatement, gas well management and plugging, development and rehabilitation of greenways and recreational trails, sewage treatment projects, replacement and repair of deteriorated bridges in municipalities with unconventional gas wells. Receipts deposited into the Marcellus Legacy Fund come from transfers from the Unconventional Gas Well Fund, also a newly created fund under Act 13.

### STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS:

(Dollar Amounts in Thousands)

	2013 - 14 Actual	2014 - 15 Available	2015 - 16 Budget
<b>Cash Balance, Beginning:</b>	\$ 65	\$ 129	\$ 189
<b>Receipts:</b>			
Transfer from Unconventional Gas Well Fund	82,101	82,200	69,124
Transfer from Oil and Gas Lease Fund	20,000	35,000	40,000
Interest	64	60	60
<b>Total Receipts</b>	<u>\$ 102,165</u>	<u>\$ 117,260</u>	<u>\$ 109,184</u>
<b>Total Funds Available</b>	<u>\$ 102,230</u>	<u>\$ 117,389</u>	<u>\$ 109,373</u>
<b>Disbursements:</b>			
Public Utility Commission	\$ -	\$ -	\$ -
County Recreational Planning, Development and Rehabilitation	10,768	12,315	10,370
Transfer to Commonwealth Financing Authority	14,358	16,420	13,825
Transfer to Commonwealth Financing Authority-H2O	8,974	10,263	8,640
Transfer to Highway Bridge Improvement	17,947	20,525	17,281
Transfer to Environmental Stewardship Fund	7,179	8,210	6,912
Transfer to Environmental Stewardship Fund from Oil and Gas Lease Fund	20,000	35,000	35,000
Transfer to Hazardous Sites Cleanup Fund			3,456
Transfer to Hazardous Sites Cleanup Fund from Oil and Gas Lease Fund			5,000
Community and Economic Development	3,589	4,105	0
Infrastructure Investment Authority - PENNVEST	8,974	10,263	8,640
<b>Total Disbursements</b>	<u>\$ 91,789</u>	<u>\$ 117,101</u>	<u>\$ 109,124</u>
<b>Cash Balance, Ending</b>	<u>\$ 129</u>	<u>\$ 189</u>	<u>\$ 249</u>



# ACT 13 of 2012 - Revenue Distribution

Year Four Distribution by July 1, 2015

Formulas/Notes

2014 Paving Wells (Deposited in the Unconventional Gas Well Fund)

\$ 223,500,000

Total Impact Fee Payments

- County Conservation Districts & Conservation Commission (50 / 50 Split)
- Fish and Boat Commission
- PA Public Utility Commission
- Department of Environmental Protection
- PA Emergency Management Agency
- Office of State Fire Commissioner
- Department of Transportation (Rail Freight Assistance)

\$ 7,500,000  
 1,000,000  
 1,000,000  
 6,000,000  
 750,000  
 750,000  
 1,000,000

These funds will be an interagency transfer

Sub-Total  
 Balance

\$ 18,000,000  
 \$ 205,500,000  
 \$ 123,300,000

(Amount for distribution to counties / muni's)

## 60% - Local Governments

- Housing Affordability and Rehabilitation Enhancement Fund
  - 36% to Counties with producing Unconventional well
  - 37% to Municipalities with producing unconventional wells
  - 27% to Munis that are contiguous or 5 linear miles of municipalities with wells
    - 50% to Munis that are contiguous, or within 5 miles of well
    - 50% to each Municipality
- 50% to all Municipalities located in the County
  - 50% to each Municipality
- 50% to each Municipality
- 50% to each Municipality

\$ 15,970,500  
 7,985,250  
 7,985,250  
 \$ 15,970,500

County amount = # of county wells/# of total wells subject to the fee  
 Municipalities Amt = # of Mun. wells/# of total wells subject to the fee  
 Amt = # county wells/# of wells subject to the fee  
 Based on Population of eligible Municipality/Total  
 Based on Highway Miles of eligible Municipality/total  
 Based on Population of eligible Municipality  
 Based on Highway Miles of eligible Municipality

(Restriction: On Municipalities - cannot exceed the greater of \$500,000 or 50% of its FY 2010 budget, out y \$ 3,394,261

Excess from restriction - Housing Affordability & Rehabilitation Enhancement Fund

## 40% - Marcellus Legacy Fund

- 20% to Commonwealth Financing Authority (DEP/DCEd review of applications)
- 10% Environmental Stewardship Fund (DCNR)
- 25% to Highway Bridge Improvement Restricted Account (PennDOT)
  - Minimum amount per county is \$40,000
- 25% for Water and Sewer Projects
  - 50% to PA infrastructure Investment Authority
  - 50% to H2O PA Program (within Commonwealth Financing Authority)
- 15% for Rehabilitation of Greenways, Recreation Trails, open Space, Nature Areas
  - Each county to receive minimum of \$25,000
- 5% TO Hazardous Sites Cleanup Fund

\$ 82,200,000  
 16,440,000  
 8,220,000  
 20,550,000  
 20,550,000  
 12,330,000  
 4,110,000

County Population/Commonwealth Population  
 County Population/Commonwealth Population  
 County Population/Commonwealth Population



# Act 13 of 2012 Impact Fee Distribution Unconventional Gas Well Fund 2314

Total distribution for year 2014: \$223,500,000.00

Distribution Details:

Section	Description	Amount
2314(c)	50% County Conservation Districts	\$3,750,000.00
	50% State Conservation Commission	\$3,750,000.00
2314(c.1)(1)	Fish and Boat Commission	\$1,000,000.00
2314(c.1)(2)	PA Public Utility Commission	\$1,000,000.00
2314(c.1)(3)	Department of Environmental Protection	\$6,000,000.00
2314(c.1)(4)	PA Emergency Management Agency	\$750,000.00
2314(c.1)(5)	Office of State Fire Commissioner	\$750,000.00
2314(c.1)(6)	Department of Transportation	\$1,000,000.00
2314(f)	Housing Affordability and Rehabilitation Enhancement Fund	\$5,000,000.00
2314(d)(1)	36% to Counties with unconventional gas wells (exhibit B)	\$42,588,000.00
2314(d)(2)	37% to Municipalities with wells (Less Capped Excess) (exhibit C) <sup>(1)</sup>	\$40,376,739.00
2314(d)(3)	27% to all Municipalities in counties that have wells (exhibit D)	\$31,941,000.00
2314(e)	Restriction on Municipalities transfer to Housing Affordability & Rehabilitation Enhancement Fund (exhibit E)	\$3,394,261.00
2315(a.1)	Marcellus Legacy Fund	\$82,200,000.00

<sup>(1)</sup> This amount is reduced by \$3,394,261 to reflect the transfer to HAREF as shown in exhibit E.



## Impact Fees By Producer for Reporting Year

Producer Name	Vertical Well Count	Horizontal Well Count	Impact Fee Amount
ALPHA SHALE RES LP	6	28	\$970,900
ANADARKO E&P CO LP	0	342	\$9,008,600
ANTERO RESOURCES CORPORATION	0	2	\$40,200
APEX ENERGY (PA), LLC	0	1	\$50,300
ATLAS RESOURCES LLC	54	34	\$1,016,200
BLX INC	5	0	\$24,000
BURNETT OIL CO INC	0	5	\$110,600
CABOT OIL & GAS CORP	34	445	\$15,071,500
CAMPBELL OIL & GAS INC	1	3	\$140,800
CARRIZO (MARCELLUS) LLC	0	100	\$2,624,300
CARRIZO OIL & GAS INC	1	0	\$4,000
CHESAPEAKE APPALACHIA LLC	2	843	\$23,047,700
CHEVRON APPALACHIA LLC	5	380	\$11,589,300
CHIEF OIL & GAS LLC	6	251	\$9,817,100
CNX GAS CO LLC	2	286	\$8,755,700
DOMINION TRANS INC	7	0	\$28,000
EM ENERGY PA LLC	3	22	\$1,090,300
ENERGY CORP OF AMER	0	108	\$3,298,200
ENERPLUS RES (USA) CORP	0	1	\$30,200
EOG RESOURCES INC	0	105	\$2,292,000
EQT PRODUCTION CO	0	479	\$17,429,400
EXCO RESOURCES PA LLC	2	119	\$2,716,500
FLATIRONS DEVELOPMENT LLC	0	2	\$40,200
GREAT PLAINS OPER LLC DBA GREAT MTN	0	1	\$20,100
HILCORP ENERGY CO	0	74	\$3,369,200
HUNT MARCELLUS OPERATING CO LLC	0	9	\$201,100
INFLECTION ENERGY (PA) LLC	0	50	\$2,141,800
MDS ENERGY DEVELOPMENT LLC	17	0	\$163,300
MDS ENERGY LTD	2	0	\$16,100
NOBLE ENERGY INC	0	52	\$2,353,700
NORTHEAST NATURAL ENERGY LLC	0	4	\$120,600
PA GEN ENERGY CO LLC	0	157	\$4,525,200
PENN ENERGY RESOURCES	0	42	\$1,951,100
PENN VIRGINIA OIL & GAS CORP	0	4	\$80,400
RANGE RESOURCES APPALACHIA LLC	6	916	\$27,963,000
RE GAS DEV LLC	5	159	\$5,370,900
REDMILL DRILLING	3	0	\$26,200
RICE DRILLING B LLC	4	105	\$4,230,100
SAMSON EXPLORATION LLC	0	6	\$181,000
SENECA RESOURCES CORP	0	262	\$8,769,100
SNYDER BROS INC	7	3	\$215,300
SOUTHWESTERN ENERGY PROD CO	1	364	\$13,319,500



## Impact Fees By Producer for Reporting Year

Producer Name	Vertical Well Count	Horizontal Well Count	Impact Fee Amount
SWEPI LP	3	430	\$11,156,100
TALISMAN ENERGY USA INC	1	479	\$11,282,800
TENASKA RES LLC	1	9	\$191,000
TRIANA ENERGY LLC	0	3	\$175,300
VANTAGE ENERGY APPALACHIA II LLC	0	50	\$2,092,000
VANTAGE ENERGY APPALACHIA LLC	0	23	\$734,100
WARREN E & P INC	0	37	\$1,035,500
WPX ENERGY APPALACHIA LLC	0	145	\$3,690,500
XTO ENERGY INC	7	224	\$7,584,300
<b>Totals</b>	<b>185</b>	<b>7,164</b>	<b>\$222,155,300</b>



## 2014 Counties with Spud Wells as of 12/31/2014

County Name	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Total County Payment
Allegheny	1	64	65	376,116.84
Armstrong	32	56	88	509,204.34
Beaver	0	45	45	260,388.58
Blair	0	6	6	34,718.47
Bradford	1	1,099	1,100	6,365,054.34
Butler	13	328	341	1,973,166.84
Cambria	0	1	1	5,786.41
Cameron	0	36	36	208,310.86
Centre	1	25	26	150,446.73
Clarion	0	11	11	63,650.54
Clearfield	1	104	105	607,573.36
Clinton	0	71	71	410,835.32
Crawford	0	3	3	17,359.23
Elk	0	61	61	352,971.19
Fayette	25	182	207	1,197,787.50
Forest	0	18	18	104,155.43
Greene	27	753	780	4,513,402.17
Huntingdon	0	1	1	5,786.41
Indiana	1	27	28	162,019.56
Jefferson	0	41	41	237,242.93
Lawrence	0	62	62	358,757.60
Lycoming	2	812	814	4,710,140.21
McKean	0	56	56	324,039.13
Mercer	0	38	38	219,883.69
Potter	0	40	40	231,456.52
Somerset	0	15	15	86,796.19
Sullivan	0	106	106	613,359.78
Susquehanna	42	1,011	1,053	6,093,092.93
Tioga	4	610	614	3,552,857.60
Venango	0	4	4	23,145.65
Warren	1	1	2	11,572.82
Washington	11	1,080	1,091	6,312,976.63
Westmoreland	22	185	207	1,197,787.50
Wyoming	1	223	224	1,296,156.52
<b>Total</b>	<b>185</b>	<b>7,175</b>	<b>7,360</b>	<b>\$42,587,999.82</b>

## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Allegheny	FAWN Township	1	12	13	\$ 77,312.90
Allegheny	FINDLAY Township	0	15	15	89,207.20
Allegheny	FORWARD Township	0	22	22	130,837.22
Allegheny	FRAZER Township	0	15	15	89,207.20
Armstrong	BOGGS Township	1	0	1	5,947.14
Armstrong	BURRELL Township	0	2	2	11,894.29
Armstrong	COWANSHANNOCK Township	0	2	2	11,894.29
Armstrong	EAST FRANKLIN Township	3	3	6	35,682.88
Armstrong	GILPIN Township	2	0	2	11,894.29
Armstrong	KITTANNING Township	0	9	9	53,524.32
Armstrong	MANOR Township	1	9	10	59,471.46
Armstrong	NORTH BUFFALO Township	7	0	7	41,630.02
Armstrong	PLUMCREEK Township	0	10	10	59,471.46
Armstrong	RAYBURN Township	1	11	12	71,365.76
Armstrong	REDBANK Township	1	0	1	5,947.14
Armstrong	SOUTH BEND Township	2	2	4	23,788.58
Armstrong	SOUTH BUFFALO Township	10	4	14	83,260.05
Armstrong	SUGARCREEK Township	0	1	1	5,947.14
Armstrong	WASHINGTON Township	1	0	1	5,947.14
Armstrong	WEST FRANKLIN Township	3	3	6	35,682.88
Beaver	BIG BEAVER Borough	0	1	1	5,947.14
Beaver	BRIGHTON Township	0	1	1	5,947.14
Beaver	CHIPPEWA Township	0	2	2	11,894.29
Beaver	DARLINGTON Township	0	2	2	11,894.29
Beaver	GREENE Township	0	1	1	5,947.14
Beaver	HANOVER Township	0	4	4	23,788.58
Beaver	INDUSTRY Borough	0	2	2	11,894.29
Beaver	MARION Township	0	5	5	29,735.73
Beaver	NEW SEWICKLEY Township	0	11	11	65,418.61
Beaver	OHIOVILLE Borough	0	6	6	35,682.88
Beaver	SOUTH BEAVER Township	0	10	10	59,471.46
Blair	JUNIATA Township	0	6	6	35,682.88
Bradford	ALBANY Township	0	42	42	249,780.16
Bradford	ARMENIA Township	0	49	49	291,410.19
Bradford	ASYLUM Township	0	33	33	196,255.84
Bradford	ATHENS Township	0	4	4	23,788.58
Bradford	BURLINGTON Borough	0	1	1	5,947.14
Bradford	BURLINGTON Township	0	16	16	95,154.34
Bradford	CANTON Township	0	27	27	160,572.96
Bradford	COLUMBIA Township	0	98	98	401,522.08
Bradford	FRANKLIN Township	0	12	12	71,365.76
Bradford	GRANVILLE Township	0	15	15	89,207.20
Bradford	HERRICK Township	0	85	85	423,853.82
Bradford	LERAYSVILLE Borough	0	1	1	5,947.14
Bradford	LEROY Township	0	13	13	77,312.90
Bradford	LITCHFIELD Township	0	16	16	95,154.34
Bradford	MONROE Township	0	32	32	190,308.69
Bradford	NORTH TOWANDA Township	0	5	5	29,735.73
Bradford	ORWELL Township	0	35	35	208,150.13
Bradford	OVERTON Township	0	23	23	136,784.37
Bradford	PIKE Township	0	29	29	172,467.25

## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Bradford	RIDGEBURY Township	0	1	1	5,947.14
Bradford	ROME Township	0	16	16	95,154.34
Bradford	SHESEQUIN Township	0	15	15	89,207.20
Bradford	SMITHFIELD Township	0	25	25	148,678.66
Bradford	SPRINGFIELD Township	0	23	23	136,784.37
Bradford	STANDING STONE Township	0	13	13	77,312.90
Bradford	STEVENS Township	0	69	69	410,353.12
Bradford	TERRY Township	0	50	50	297,357.33
Bradford	TOWANDA Township	0	14	14	83,260.05
Bradford	TROY Township	1	89	90	395,617.40
Bradford	TUSCARORA Township	0	43	43	255,727.30
Bradford	ULSTER Township	0	16	16	95,154.34
Bradford	WARREN Township	0	26	26	154,625.81
Bradford	WELLS Township	0	18	18	107,048.64
Bradford	WEST BURLINGTON Township	0	19	19	112,995.78
Bradford	WILMOT Township	0	66	66	392,511.68
Bradford	WINDHAM Township	0	11	11	65,418.61
Bradford	WYALUSING Township	0	30	30	178,414.40
Bradford	WYSOX Township	0	19	19	112,995.78
Butler	ADAMS Township	0	2	2	11,894.29
Butler	ALLEGHENY Township	3	2	5	29,735.73
Butler	BUFFALO Township	1	5	6	35,682.88
Butler	BUTLER Township	0	23	23	136,784.37
Butler	CENTER Township	0	5	5	29,735.73
Butler	CHERRY Township	0	3	3	17,841.44
Butler	CLEARFIELD Township	0	16	16	95,154.34
Butler	CLINTON Township	0	19	19	112,995.78
Butler	CONCORD Township	0	2	2	11,894.29
Butler	CONNOQUENESSING Borough	0	3	3	17,841.44
Butler	CONNOQUENESSING Township	0	36	36	214,097.28
Butler	DONEGAL Township	0	7	7	41,630.02
Butler	FORWARD Township	4	35	39	231,938.72
Butler	JACKSON Township	0	30	30	178,414.40
Butler	JEFFERSON Township	0	16	16	95,154.34
Butler	LANCASTER Township	0	28	28	166,520.10
Butler	MERCER Township	0	4	4	23,788.58
Butler	MIDDLESEX Township	0	8	8	47,577.17
Butler	MUDDY CREEK Township	0	5	5	29,735.73
Butler	OAKLAND Township	0	24	24	142,731.52
Butler	PENN Township	0	13	13	77,312.90
Butler	SLIPPERY ROCK Township	0	5	5	29,735.73
Butler	SUMMIT Township	0	29	29	172,467.25
Butler	WASHINGTON Township	0	1	1	5,947.14
Butler	WINFIELD Township	5	4	9	53,524.32
Butler	WORTH Township	0	3	3	17,841.44
Cambria	READE Township	0	1	1	5,947.14
Cameron	LUMBER Township	0	1	1	5,947.14
Cameron	SHIPPEN Township	0	35	35	208,150.13
Centre	BOGGS Township	0	4	4	23,788.58
Centre	BURNSIDE Township	0	11	11	65,418.61
Centre	CURTIN Township	0	1	1	5,947.14

## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Centre	RUSH Township	1	0	1	5,947.14
Centre	SNOW SHOE Township	0	9	9	53,524.32
Clarion	ELK Township	0	1	1	5,947.14
Clarion	LIMESTONE Township	0	1	1	5,947.14
Clarion	MADISON Township	0	2	2	11,894.29
Clarion	PORTER Township	0	4	4	23,788.58
Clarion	REDBANK Township	0	1	1	5,947.14
Clarion	WASHINGTON Township	0	2	2	11,894.29
Clearfield	BECCARIA Township	0	1	1	5,947.14
Clearfield	BIGLER Township	0	2	2	11,894.29
Clearfield	BRADY Township	1	0	1	5,947.14
Clearfield	CHEST Township	0	1	1	5,947.14
Clearfield	COOPER Township	0	4	4	23,788.58
Clearfield	COVINGTON Township	0	1	1	5,947.14
Clearfield	FERGUSON Township	0	4	4	23,788.58
Clearfield	GIRARD Township	0	2	2	11,894.29
Clearfield	GOSHEN Township	0	5	5	29,735.73
Clearfield	GULICH Township	0	1	1	5,947.14
Clearfield	HUSTON Township	0	5	5	29,735.73
Clearfield	KARTHAUS Township	0	1	1	5,947.14
Clearfield	LAWRENCE Township	0	75	75	446,036.00
Clearfield	MORRIS Township	0	1	1	5,947.14
Clearfield	WOODWARD Township	0	1	1	5,947.14
Clinton	BEECH CREEK Township	0	5	5	29,735.73
Clinton	CHAPMAN Township	0	21	21	124,890.08
Clinton	EAST KEATING Township	0	1	1	5,947.14
Clinton	GALLAGHER Township	0	8	8	47,577.17
Clinton	GRUGAN Township	0	27	27	160,572.96
Clinton	NOYES Township	0	9	9	53,524.32
Crawford	EAST FAIRFIELD Township	0	1	1	5,947.14
Crawford	EAST FALLOWFIELD Township	0	1	1	5,947.14
Crawford	NORTH SHENANGO Township	0	1	1	5,947.14
Elk	FOX Township	0	8	8	47,577.17
Elk	HIGHLAND Township	0	5	5	29,735.73
Elk	HORTON Township	0	4	4	23,788.58
Elk	JONES Township	0	35	35	208,150.13
Elk	MILLSTONE Township	0	1	1	5,947.14
Elk	RIDGWAY Township	0	3	3	17,841.44
Elk	SAINT MARYS City	0	5	5	29,735.73
Fayette	BROWNSVILLE Township	1	1	2	11,894.29
Fayette	BULLSKIN Township	0	4	4	23,788.58
Fayette	DUNBAR Township	2	16	18	107,048.64
Fayette	FRANKLIN Township	0	6	6	35,682.88
Fayette	GERMAN Township	5	16	21	124,890.08
Fayette	JEFFERSON Township	0	9	9	53,524.32
Fayette	LOWER TYRONE Township	0	3	3	17,841.44
Fayette	LUZERNE Township	2	35	37	220,044.42
Fayette	MENALLEN Township	0	6	6	35,682.88
Fayette	NICHOLSON Township	5	3	8	47,577.17
Fayette	NORTH UNION Township	0	8	8	47,577.17
Fayette	PERRY Township	0	5	5	29,735.73



## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Fayette	REDSTONE Township	4	45	49	291,410.19
Fayette	SPRINGFIELD Township	0	1	1	5,947.14
Fayette	SPRINGHILL Township	3	12	15	89,207.20
Fayette	WASHINGTON Township	3	11	14	83,260.05
Fayette	WHARTON Township	0	1	1	5,947.14
Forest	GREEN Township	0	1	1	5,947.14
Forest	HICKORY Township	0	2	2	11,894.29
Forest	HOWE Township	0	4	4	23,788.58
Forest	JENKS Township	0	6	6	35,682.88
Forest	KINGSLEY Township	0	2	2	11,894.29
Forest	TIONESTA Township	0	3	3	17,841.44
Greene	ALEPPO Township	0	16	16	95,154.34
Greene	CENTER Township	4	137	141	380,073.02
Greene	CUMBERLAND Township	11	73	84	499,560.32
Greene	DUNKARD Township	3	33	36	214,097.28
Greene	FRANKLIN Township	0	39	39	231,938.72
Greene	GILMORE Township	0	10	10	59,471.46
Greene	GRAY Township	0	8	8	47,577.17
Greene	GREENE Township	2	21	23	136,784.37
Greene	JACKSON Township	2	25	27	160,572.96
Greene	JEFFERSON Township	0	29	29	172,467.25
Greene	MONONGAHELA Township	5	6	11	65,418.61
Greene	MORGAN Township	0	91	91	541,190.35
Greene	MORRIS Township	0	139	139	718,969.19
Greene	PERRY Township	0	1	1	5,947.14
Greene	RICHHILL Township	0	17	17	101,101.49
Greene	SPRINGHILL Township	0	2	2	11,894.29
Greene	WASHINGTON Township	0	97	97	398,347.10
Greene	WHITELEY Township	0	9	9	53,524.32
Huntingdon	TODD Township	0	1	1	5,947.14
Indiana	BRUSH VALLEY Township	0	2	2	11,894.29
Indiana	CENTER Township	0	8	8	47,577.17
Indiana	CHERRYHILL Township	1	5	6	35,682.88
Indiana	GREEN Township	0	3	3	17,841.44
Indiana	NORTH MAHONING Township	0	4	4	23,788.58
Indiana	PINE Township	0	1	1	5,947.14
Indiana	WEST WHEATFIELD Township	0	1	1	5,947.14
Indiana	WHITE Township	0	1	1	5,947.14
Indiana	YOUNG Township	0	2	2	11,894.29
Jefferson	BEAVER Township	0	1	1	5,947.14
Jefferson	GASKILL Township	0	4	4	23,788.58
Jefferson	HEATH Township	0	1	1	5,947.14
Jefferson	HENDERSON Township	0	1	1	5,947.14
Jefferson	MCCALMONT Township	0	3	3	17,841.44
Jefferson	POLK Township	0	6	6	35,682.88
Jefferson	SNYDER Township	0	3	3	17,841.44
Jefferson	WARSAW Township	0	1	1	5,947.14
Jefferson	WASHINGTON Township	0	21	21	124,890.08
Lawrence	LITTLE BEAVER Township	0	4	4	23,788.58
Lawrence	MAHONING Township	0	13	13	77,312.90
Lawrence	NESHANNOCK Township	0	3	3	17,841.44

## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Lawrence	NORTH BEAVER Township	0	6	6	35,682.88
Lawrence	PERRY Township	0	4	4	23,788.58
Lawrence	PULASKI Township	0	28	28	166,520.10
Lawrence	SCOTT Township	0	4	4	23,788.58
Lycoming	ANTHONY Township	0	7	7	41,630.02
Lycoming	CASCADE Township	0	27	27	160,572.96
Lycoming	COGAN HOUSE Township	0	166	166	789,625.07
Lycoming	CUMMINGS Township	0	239	239	498,181.54
Lycoming	ELDRED Township	0	14	14	83,260.05
Lycoming	FAIRFIELD Township	0	2	2	11,894.29
Lycoming	FRANKLIN Township	0	19	19	112,995.78
Lycoming	GAMBLE Township	0	37	37	220,044.42
Lycoming	JACKSON Township	0	9	9	53,524.32
Lycoming	JORDAN Township	0	5	5	29,735.73
Lycoming	LEWIS Township	0	70	70	416,300.27
Lycoming	LYCOMING Township	0	2	2	11,894.29
Lycoming	MCHENRY Township	0	54	54	321,145.92
Lycoming	MCINTYRE Township	0	16	16	95,154.34
Lycoming	MCNETT Township	0	12	12	71,365.76
Lycoming	MIFFLIN Township	0	21	21	124,890.08
Lycoming	MORELAND Township	0	6	6	35,682.88
Lycoming	PENN Township	1	55	56	333,040.21
Lycoming	PINE Township	0	14	14	83,260.05
Lycoming	UPPER FAIRFIELD Township	1	27	28	166,520.10
Lycoming	WATSON Township	0	10	10	59,471.46
McKean	BRADFORD Township	0	3	3	17,841.44
McKean	CORYDON Township	0	1	1	5,947.14
McKean	HAMLIN Township	0	3	3	17,841.44
McKean	NORWICH Township	0	26	26	154,625.81
McKean	SERGEANT Township	0	15	15	89,207.20
McKean	WETMORE Township	0	8	8	47,577.17
Mercer	EAST LACKAWANNOCK Township	0	2	2	11,894.29
Mercer	FAIRVIEW Township	0	1	1	5,947.14
Mercer	GREENE Township	0	1	1	5,947.14
Mercer	JACKSON Township	0	2	2	11,894.29
Mercer	JEFFERSON Township	0	11	11	65,418.61
Mercer	LACKAWANNOCK Township	0	5	5	29,735.73
Mercer	LAKE Township	0	1	1	5,947.14
Mercer	OTTER CREEK Township	0	1	1	5,947.14
Mercer	SHENANGO Township	0	12	12	71,365.76
Mercer	WEST SALEM Township	0	2	2	11,894.29
Potter	ALLEGANY Township	0	4	4	23,788.58
Potter	CLARA Township	0	6	6	35,682.88
Potter	COUDERSPORT Borough	0	1	1	5,947.14
Potter	KEATING Township	0	3	3	17,841.44
Potter	PLEASANT VALLEY Township	0	6	6	35,682.88
Potter	SWEDEN Township	0	2	2	11,894.29
Potter	SYLVANIA Township	0	2	2	11,894.29
Potter	WEST BRANCH Township	0	12	12	71,365.76
Potter	WHARTON Township	0	4	4	23,788.58
Somerset	ADDISON Township	0	9	9	53,524.32

## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Somerset	Brothersvalley Township	0	1	1	5,947.14
Somerset	JEFFERSON Township	0	3	3	17,841.44
Somerset	MIDDLECREEK Township	0	1	1	5,947.14
Somerset	STONYCREEK Township	0	1	1	5,947.14
Sullivan	CHERRY Township	0	41	41	243,833.01
Sullivan	COLLEY Township	0	8	8	47,577.17
Sullivan	DAVIDSON Township	0	1	1	5,947.14
Sullivan	ELKLAND Township	0	26	26	154,625.81
Sullivan	FORKS Township	0	6	6	35,682.88
Sullivan	FOX Township	0	23	23	136,784.37
Sullivan	SHREWSBURY Township	0	1	1	5,947.14
Susquehanna	APOLACON Township	0	16	16	95,154.34
Susquehanna	ARARAT Township	0	3	3	17,841.44
Susquehanna	AUBURN Township	0	129	129	558,464.98
Susquehanna	BRIDGEWATER Township	0	43	43	255,727.30
Susquehanna	BROOKLYN Township	0	61	61	362,775.95
Susquehanna	CHOCONUT Township	0	9	9	53,524.32
Susquehanna	CLIFFORD Township	1	3	4	23,788.58
Susquehanna	DIMOCK Township	19	84	103	350,516.48
Susquehanna	FOREST LAKE Township	0	47	47	279,515.89
Susquehanna	FRANKLIN Township	0	22	22	130,837.22
Susquehanna	GIBSON Township	0	43	43	255,727.30
Susquehanna	GREAT BEND Township	0	4	4	23,788.58
Susquehanna	HARFORD Township	0	43	43	255,727.30
Susquehanna	JACKSON Township	0	26	26	154,625.81
Susquehanna	JESSUP Township	1	39	40	237,885.86
Susquehanna	LATHROP Township	1	30	31	184,361.54
Susquehanna	LENOX Township	1	50	51	303,304.48
Susquehanna	LIBERTY Township	0	32	32	190,308.69
Susquehanna	LITTLE MEADOWS Borough	0	2	2	11,894.29
Susquehanna	MIDDLETOWN Township	0	7	7	41,630.02
Susquehanna	NEW MILFORD	0	118	118	262,377.72
Susquehanna	OAKLAND Township	0	1	1	5,947.14
Susquehanna	RUSH Township	2	56	58	344,934.51
Susquehanna	SILVER LAKE Township	0	26	26	154,625.81
Susquehanna	SPRINGVILLE Township	17	115	132	693,221.44
Susquehanna	THOMPSON Township	0	2	2	11,894.29
Tioga	BLOSS Township	0	32	32	190,308.69
Tioga	BLOSSBURG Borough	0	13	13	77,312.90
Tioga	BROOKFIELD Township	0	2	2	11,894.29
Tioga	CHARLESTON Township	0	59	59	331,192.04
Tioga	CHATHAM Township	0	24	24	142,731.52
Tioga	CLYMER Township	0	1	1	5,947.14
Tioga	COVINGTON Township	1	50	51	303,304.48
Tioga	DEERFIELD Township	0	2	2	11,894.29
Tioga	DELMAR Township	0	46	46	273,568.75
Tioga	DUNCAN Township	0	16	16	95,154.34
Tioga	ELK Township	1	5	6	35,682.88
Tioga	GAINES Township	2	17	19	112,995.78
Tioga	HAMILTON Township	0	2	2	11,894.29
Tioga	JACKSON Township	0	36	36	214,097.28

## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Tioga	LIBERTY Township	0	33	33	196,255.84
Tioga	MIDDLEBURY Township	0	3	3	17,841.44
Tioga	MORRIS Township	0	1	1	5,947.14
Tioga	OSCEOLA Township	0	1	1	5,947.14
Tioga	RICHMOND Township	0	37	37	220,044.42
Tioga	RUTLAND Township	0	27	27	160,572.96
Tioga	SHIPPEN Township	0	9	9	53,524.32
Tioga	SULLIVAN Township	0	90	90	535,243.20
Tioga	TIOGA Township	0	1	1	5,947.14
Tioga	UNION Township	0	38	38	225,991.57
Tioga	WARD Township	0	65	65	386,564.53
Venango	Frenchcreek Township	0	1	1	5,947.14
Venango	OAKLAND Township	0	1	1	5,947.14
Venango	RICHLAND Township	0	2	2	11,894.29
Warren	MEAD Township	0	1	1	5,947.14
Warren	PITTSFIELD Township	1	0	1	5,947.14
Washington	AMWELL Township	3	95	98	582,820.38
Washington	BLAINE Township	0	10	10	59,471.46
Washington	BUFFALO Township	0	30	30	178,414.40
Washington	CANTON Township	0	26	26	154,625.81
Washington	CARROLL Township	0	20	20	118,942.93
Washington	CECIL Township	0	13	13	77,312.90
Washington	CENTERVILLE Borough	0	5	5	29,735.73
Washington	CHARTIERS Township	0	73	73	434,141.71
Washington	CROSS CREEK Township	0	93	93	471,118.76
Washington	DEEMSTON Borough	2	7	9	53,524.32
Washington	DONEGAL Township	0	62	62	368,723.09
Washington	EAST BETHLEHEM Township	0	4	4	23,788.58
Washington	EAST FINLEY Township	0	7	7	41,630.02
Washington	FALLOWFIELD Township	0	11	11	65,418.61
Washington	HANOVER Township	0	1	1	5,947.14
Washington	HOPEWELL Township	0	99	99	588,767.52
Washington	INDEPENDENCE Township	0	70	70	416,300.27
Washington	JEFFERSON Township	0	15	15	89,207.20
Washington	MORRIS Township	0	79	79	447,214.16
Washington	MOUNT PLEASANT Township	5	63	68	404,405.97
Washington	NORTH BETHLEHEM Township	0	22	22	130,837.22
Washington	NORTH FRANKLIN Township	0	7	7	41,630.02
Washington	NORTH STRABANE Township	0	10	10	59,471.46
Washington	NOTTINGHAM Township	0	1	1	5,947.14
Washington	ROBINSON Township	0	30	30	178,414.40
Washington	SMITH Township	0	48	48	285,463.04
Washington	SOMERSET Township	0	29	29	172,467.25
Washington	SOUTH FRANKLIN Township	0	40	40	237,885.86
Washington	UNION Township	0	12	12	71,365.76
Washington	WEST BETHLEHEM Township	1	28	29	172,467.25
Washington	WEST FINLEY Township	0	49	49	291,410.19
Washington	WEST PIKE RUN Township	0	21	21	124,890.08
Westmoreland	BELL Township	0	5	5	29,735.73
Westmoreland	COOK Township	0	3	3	17,841.44
Westmoreland	DERRY Township	3	53	56	333,040.21

## Municipalities by County with Spud Wells as of 12/31/2014

County	Municipality	Vertical Well Count	Horizontal Well Count	Total Well Count <sup>(1)</sup>	Amount Paid <sup>(2)</sup>
Westmoreland	DONEGAL Township	0	2	2	11,894.29
Westmoreland	FAIRFIELD Township	0	10	10	59,471.46
Westmoreland	HEMPFIELD Township	5	0	5	29,735.73
Westmoreland	LIGONIER Township	0	3	3	17,841.44
Westmoreland	LOYALHANNA Township	0	2	2	11,894.29
Westmoreland	ROSTRAVER Township	1	3	4	23,788.58
Westmoreland	SALEM Township	0	4	4	23,788.58
Westmoreland	SEWICKLEY Township	3	31	34	202,202.98
Westmoreland	SOUTH HUNTINGDON Township	8	24	32	190,308.69
Westmoreland	ST CLAIR Township	0	2	2	11,894.29
Westmoreland	WASHINGTON Township	2	43	45	267,621.60
Wyoming	BRAINTRIM Township	0	5	5	29,735.73
Wyoming	FORKSTON Township	0	2	2	11,894.29
Wyoming	LEMON Township	0	46	46	273,568.75
Wyoming	MEHOOPANY Township	0	16	16	95,154.34
Wyoming	MESHOPPEN Township	0	31	31	184,361.54
Wyoming	NICHOLSON Township	1	12	13	77,312.90
Wyoming	NORTH BRANCH Township	0	9	9	53,524.32
Wyoming	TUNKHANNOCK Township	0	3	3	17,841.44
Wyoming	WASHINGTON Township	0	67	67	398,458.83
Wyoming	WINDHAM Township	0	32	32	190,308.69
<b>Totals:</b>		<b>185</b>	<b>7175</b>	<b>7360</b>	<b>\$40,376,737.68</b>

<sup>(1)</sup>Amount paid per well does not depend on well type.

<sup>(2)</sup>Amount disbursed reflects the adjustment detailed in Exhibit E as defined at §2314 (e).

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Allegheny	ALEPPO Township	4.07	1,914	\$ -	\$ -	\$ 178.21	\$ 178.21
Allegheny	ASPINWALL Borough	7.09	2,793	-	-	279.46	279.46
Allegheny	AVALON Borough	11.45	4,684	-	-	461.25	461.25
Allegheny	BALDWIN Borough	57.08	19,812	-	5,493.20	2,096.83	7,590.03
Allegheny	BALDWIN Township	6.09	1,984	-	-	216.28	216.28
Allegheny	BELL ACRES Borough	11.86	1,400	-	-	280.10	280.10
Allegheny	BELLEVUE Borough	18.74	8,335	-	-	793.23	793.23
Allegheny	BEN AVON Borough	7.09	1,779	-	-	221.40	221.40
Allegheny	BEN AVON HEIGHTS Borough	2.25	366	-	-	58.88	58.88
Allegheny	BETHEL PARK Borough	108.15	32,391	-	9,594.08	3,678.14	13,272.22
Allegheny	BLAWNOX Borough	4.28	1,428	-	-	153.92	153.92
Allegheny	BRACKENRIDGE Borough	12.55	3,240	-	1,031.28	397.11	1,428.39
Allegheny	BRADDOCK Borough	11.47	2,150	-	-	316.48	316.48
Allegheny	BRADDOCK HILLS Borough	6.52	1,876	-	-	217.34	217.34
Allegheny	Bradford Woods Borough	8.73	1,180	-	-	214.75	214.75
Allegheny	BRENTWOOD Borough	24.43	9,609	-	-	962.10	962.10
Allegheny	BRIDGEVILLE Borough	15.41	5,139	-	-	554.06	554.06
Allegheny	CARNEGIE Borough	24.73	7,947	-	-	871.99	871.99
Allegheny	CASTLE SHANNON Borough	25.58	8,306	-	-	906.88	906.88
Allegheny	CHALFANT Borough	3.78	795	-	-	109.24	109.24
Allegheny	CHESWICK Borough	6.43	1,738	-	540.71	207.92	748.63
Allegheny	CHURCHILL Borough	13.63	3,006	-	-	401.92	401.92
Allegheny	CLAIRTON City	28.42	6,750	-	2,242.54	865.66	3,108.20
Allegheny	COLLIER Township	27.68	7,610	-	2,347.94	902.43	3,250.37
Allegheny	CORAOPOLIS Borough	16.70	5,647	-	1,583.52	604.90	2,188.42
Allegheny	CRAFTON Borough	18.64	5,931	-	-	653.88	653.88
Allegheny	CRESCENT Township	10.16	2,634	-	-	322.11	322.11
Allegheny	DORMONT Borough	17.83	8,552	-	-	790.30	790.30
Allegheny	DRAVOSBURG Borough	6.24	1,782	-	-	207.24	207.24
Allegheny	DUQUESNE City	20.58	5,548	-	-	664.65	664.65
Allegheny	EAST DEER Township	4.91	1,492	-	438.95	168.20	607.15
Allegheny	EAST MCKEESPORT Borough	7.24	2,129	-	-	243.97	243.97
Allegheny	EAST PITTSBURGH Borough	4.96	1,812	-	-	187.38	187.38

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Allegheny	EDGEWOOD Borough	10.08	3,103	-	-	347.62	347.62
Allegheny	EDGEWORTH Borough	9.74	1,682	-	-	260.51	260.51
Allegheny	ELIZABETH Borough	6.89	1,485	-	519.72	201.18	720.90
Allegheny	ELIZABETH Township	52.68	13,308	-	4,282.72	1,650.20	5,932.92
Allegheny	EMSWORTH Borough	8.44	2,443	-	-	282.18	282.18
Allegheny	ETNA Borough	11.33	3,432	-	-	387.53	387.53
Allegheny	FAWN Township	9.97	2,373	77,312.90	787.49	303.96	78,404.35
Allegheny	FINDLAY Township	36.56	5,241	89,207.20	2,340.46	916.48	92,464.14
Allegheny	FOREST HILLS Borough	22.70	6,508	-	-	755.37	755.37
Allegheny	FORWARD Township	25.56	3,361	130,837.22	1,588.33	623.38	133,048.93
Allegheny	FOX CHAPEL Borough	40.81	5,418	-	2,544.18	998.27	3,542.45
Allegheny	FRANKLIN PARK Borough	52.39	14,030	-	-	1,686.66	1,686.66
Allegheny	FRAZER Township	7.06	1,157	89,207.20	474.87	185.27	89,867.34
Allegheny	GLASSPORT Borough	15.82	4,464	-	1,360.04	522.33	1,882.37
Allegheny	GLEN OSBORNE Borough	3.18	546	-	-	84.87	84.87
Allegheny	GLENFIELD Borough	1.80	215	-	-	42.65	42.65
Allegheny	Green Tree Borough	17.72	4,432	-	-	552.53	552.53
Allegheny	HAMPTON Township	78.50	18,491	-	-	2,382.30	2,382.30
Allegheny	HARMAR Township	12.79	3,070	-	1,014.31	391.41	1,405.72
Allegheny	HARRISON Township	40.02	10,483	-	3,312.51	1,274.99	4,587.50
Allegheny	HAYSVILLE Borough	0.60	71	-	-	14.17	14.17
Allegheny	HEIDELBERG Borough	6.70	1,244	-	-	184.18	184.18
Allegheny	HOMESTEAD Borough	8.86	3,150	-	-	329.75	329.75
Allegheny	INDIANA Township	32.25	7,324	-	2,491.67	963.09	3,454.76
Allegheny	INGRAM Borough	10.05	3,313	-	-	359.14	359.14
Allegheny	JEFFERSON HILLS Borough	44.35	11,121	-	3,592.44	1,384.53	4,976.97
Allegheny	KENNEDY Township	26.02	7,968	-	-	894.94	894.94
Allegheny	KILBUCK Township	6.32	700	-	-	146.62	146.62
Allegheny	LEET Township	5.13	1,628	-	-	179.70	179.70
Allegheny	LEETSDALE Borough	7.69	1,213	-	-	199.10	199.10
Allegheny	LIBERTY Borough	10.83	2,550	-	851.04	328.60	1,179.64
Allegheny	LINCOLN Borough	4.74	1,066	-	364.56	140.95	505.51
Allegheny	MARSHALL Township	44.75	7,346	-	3,011.98	1,175.09	4,187.07



# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Allegheny	MCCANDLESS Township	101.56	28,933	-	-	3,369.02	3,369.02
Allegheny	MCDONALD Borough	1.62	380	-	127.07	49.07	176.14
Allegheny	MCKEES ROCKS Borough	18.91	6,072	-	-	666.50	666.50
Allegheny	MCKEESPORT City	81.21	19,645	-	6,464.50	2,494.07	8,958.57
Allegheny	MILLVALE Borough	8.91	3,725	-	-	363.51	363.51
Allegheny	MONROEVILLE Borough	98.24	28,400	-	-	3,282.53	3,282.53
Allegheny	MOON Township	72.70	25,244	-	6,998.07	2,671.22	9,669.29
Allegheny	MT LEBANON Township	85.55	33,067	-	-	3,335.84	3,335.84
Allegheny	MT OLIVER Borough	8.46	3,384	-	-	336.40	336.40
Allegheny	MUNHALL Borough	32.03	11,356	-	-	1,190.27	1,190.27
Allegheny	NEVILLE Township	3.63	1,080	-	-	123.03	123.03
Allegheny	NORTH BRADDOCK Borough	24.74	4,835	-	-	693.96	693.96
Allegheny	NORTH FAYETTE Township	42.74	14,222	-	4,016.27	1,534.96	5,551.23
Allegheny	NORTH VERSAILLES Township	42.14	10,196	-	-	1,294.30	1,294.30
Allegheny	O'Hara Township	39.87	8,566	-	3,003.15	1,162.69	4,165.84
Allegheny	OAKDALE Borough	5.56	1,472	-	462.66	178.02	640.68
Allegheny	OAKMONT Borough	22.05	6,401	-	1,923.97	738.28	2,662.25
Allegheny	OHIO Township	21.30	5,745	-	-	688.08	688.08
Allegheny	PENN HILLS Township	126.40	42,295	-	11,914.91	4,552.96	16,467.87
Allegheny	PENNSBURY VILLAGE Borough	1.62	673	-	-	65.84	65.84
Allegheny	PINE Township	65.04	12,275	-	4,630.41	1,799.43	6,429.84
Allegheny	PITCAIRN Borough	9.22	3,277	-	-	343.09	343.09
Allegheny	PITTSBURGH City	893.35	305,841	-	-	32,574.74	32,574.74
Allegheny	PLEASANT HILLS Borough	24.46	8,306	-	2,324.87	888.00	3,212.87
Allegheny	PLUM Borough	95.92	27,505	-	8,315.71	3,192.17	11,507.88
Allegheny	PORT VUE Borough	15.50	3,786	-	-	478.11	478.11
Allegheny	RANKIN Borough	5.71	2,111	-	-	217.14	217.14
Allegheny	RESERVE Township	9.15	3,323	-	-	344.54	344.54
Allegheny	RICHLAND Township	64.97	11,499	-	4,504.79	1,753.81	6,258.60
Allegheny	ROBINSON Township	46.83	13,616	-	4,089.55	1,569.21	5,658.76
Allegheny	ROSS Township	102.98	31,130	-	-	3,518.77	3,518.77
Allegheny	ROSSLYN FARMS Borough	4.78	423	-	-	104.80	104.80
Allegheny	SCOTT Township	38.97	17,012	-	-	1,631.17	1,631.17



# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(*)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Allegheny	SEWICKLEY Borough	15.15	3,869	-	-	476.96	476.96
Allegheny	SEWICKLEY HEIGHTS Borough	6.60	824	-	-	158.45	158.45
Allegheny	SEWICKLEY HILLS Borough	1.97	736	-	-	75.35	75.35
Allegheny	SHALER Township	99.50	28,756	-	-	3,324.15	3,324.15
Allegheny	SHARPSBURG Borough	7.31	3,429	-	-	319.59	319.59
Allegheny	SOUTH FAYETTE Township	50.62	15,140	-	4,487.26	1,720.38	6,207.64
Allegheny	SOUTH PARK Township	43.20	13,542	-	3,927.76	1,503.77	5,431.53
Allegheny	SOUTH VERSAILLES Township	4.84	347	-	254.98	101.46	356.44
Allegheny	SPRINGDALE Borough	14.32	3,399	-	1,129.60	436.05	1,565.65
Allegheny	SPRINGDALE Township	5.50	1,628	-	484.85	185.94	670.79
Allegheny	STOWE Township	18.46	6,331	-	-	673.75	673.75
Allegheny	SWISSVALE Borough	23.84	8,946	-	-	914.20	914.20
Allegheny	TARENTUM Borough	17.61	4,505	-	1,440.55	554.85	1,995.40
Allegheny	THORNBURG Borough	3.46	451	-	-	84.15	84.15
Allegheny	TRAFFORD Borough	0.36	112	-	-	12.47	12.47
Allegheny	TURTLE CREEK Borough	17.50	5,321	-	-	599.73	599.73
Allegheny	UPPER ST CLAIR Township	79.22	19,367	-	6,338.26	2,444.60	8,782.86
Allegheny	VERONA Borough	8.53	2,466	-	742.67	285.01	1,027.68
Allegheny	VERSAILLES Borough	5.81	1,509	-	478.85	184.36	663.21
Allegheny	WALL Borough	3.66	579	-	-	94.85	94.85
Allegheny	WEST DEER Township	63.46	11,854	-	4,498.50	1,748.68	6,247.18
Allegheny	WEST ELIZABETH Borough	3.99	516	-	246.57	96.80	343.37
Allegheny	WEST HOMESTEAD Borough	7.96	1,935	-	-	244.99	244.99
Allegheny	WEST MIFFLIN Borough	67.91	20,253	-	-	2,304.66	2,304.66
Allegheny	WEST VIEW Borough	18.69	6,746	-	-	701.39	701.39
Allegheny	WHITAKER Borough	4.50	1,270	-	-	148.58	148.58
Allegheny	WHITE OAK Borough	34.43	7,847	-	2,664.51	1,029.80	3,694.31
Allegheny	WHITEHALL Borough	37.71	13,945	-	3,764.49	1,434.29	5,198.78
Allegheny	WILKINS Township	24.27	6,355	-	-	773.08	773.08
Allegheny	WILKINSBURG Borough	41.14	15,882	-	-	1,603.04	1,603.04
Allegheny	WILMERDING Borough	8.26	2,177	-	-	263.91	263.91
Armstrong	APOLLO Borough	6.63	1,618	-	2,962.69	2,894.00	5,856.69
Armstrong	APPLEWOLD Borough	1.26	304	-	558.00	545.09	1,103.09

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Armstrong	ATWOOD Borough	4.40	106	-	572.20	563.91	1,136.11
Armstrong	BETHEL Township	19.45	1,186	-	3,562.79	3,498.49	7,061.28
Armstrong	BOGGS Township	26.52	936	5,947.14	3,876.79	3,815.38	13,639.31
Armstrong	BRADYS BEND Township	13.60	754	-	2,382.76	2,340.71	4,723.47
Armstrong	BURRELL Township	25.68	694	11,894.29	3,448.13	3,396.84	18,739.26
Armstrong	CADOGAN Township	1.91	336	-	666.07	651.30	1,317.37
Armstrong	COWANSHANNOCK Township	79.49	2,874	11,894.29	11,718.80	11,532.07	35,145.16
Armstrong	DAYTON Borough	3.33	544	-	-	1,076.92	1,076.92
Armstrong	EAST FRANKLIN Township	44.52	4,041	35,682.88	10,065.43	9,867.16	55,615.47
Armstrong	ELBERTON Borough	3.23	354	-	817.86	801.13	1,618.99
Armstrong	FORD CITY Borough	13.41	2,934	-	5,504.68	5,378.80	10,883.48
Armstrong	FORD CLIFF Borough	2.14	371	-	738.42	722.07	1,460.49
Armstrong	FREEPORT Borough	5.67	1,780	-	3,104.49	3,030.48	6,134.97
Armstrong	GILPIN Township	28.31	2,472	11,894.29	6,259.89	6,137.58	24,291.76
Armstrong	HOVEY Township	2.85	95	-	408.56	402.18	810.74
Armstrong	KISKIMINETAS Township	53.60	4,717	-	11,904.88	11,671.89	23,576.77
Armstrong	KITTANNING Borough	12.21	3,962	-	6,870.97	6,706.64	13,577.61
Armstrong	KITTANNING Township	48.41	2,256	53,524.32	7,865.25	7,732.05	69,121.62
Armstrong	LEECHBURG Borough	10.04	2,112	-	3,999.36	3,908.38	7,907.74
Armstrong	MADISON Township	34.79	805	-	4,476.62	4,412.35	8,888.97
Armstrong	MAHONING Township	31.08	1,397	-	4,975.59	4,892.06	9,867.65
Armstrong	MANOR Township	36.29	4,240	59,471.46	9,567.36	9,369.29	78,408.11
Armstrong	MANORVILLE Borough	1.73	403	-	745.42	728.23	1,473.65
Armstrong	NORTH APOLLO Borough	6.81	1,278	-	-	2,434.36	2,434.36
Armstrong	NORTH BUFFALO Township	26.93	2,998	41,630.02	6,885.95	6,744.69	55,260.66
Armstrong	PARKER City	4.24	839	-	1,612.75	1,576.36	3,189.11
Armstrong	PARKS Township	22.38	2,693	-	6,012.81	5,887.65	11,900.46
Armstrong	PERRY Township	22.12	346	-	2,607.44	2,572.97	5,180.41
Armstrong	PINE Township	6.59	404	-	1,210.24	1,188.37	2,398.61
Armstrong	PLUMCREEK Township	65.84	2,331	59,471.46	9,635.18	9,482.43	78,589.07
Armstrong	RAYBURN Township	16.75	1,870	71,365.76	4,290.57	4,202.50	79,858.83
Armstrong	REDBANK Township	44.67	1,043	5,947.14	5,761.46	5,678.57	17,387.17
Armstrong	RURAL VALLEY Borough	5.99	863	-	1,814.17	1,775.19	3,589.36

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni. In County with Well Amount	Total Amount Paid
Armstrong	SOUTH BEND Township	30.63	1,161	23,788.58	4,592.76	4,518.74	32,900.08
Armstrong	SOUTH BETHLEHEM Borough	2.11	472	-	881.04	860.83	1,741.87
Armstrong	SOUTH BUFFALO Township	42.73	2,628	83,260.05	7,859.50	7,717.39	98,836.94
Armstrong	SUGARCREEK Township	40.55	1,517	5,947.14	6,051.38	5,954.16	17,952.68
Armstrong	VALLEY Township	18.01	655	-	2,660.65	2,618.19	5,278.84
Armstrong	WASHINGTON Township	37.43	932	5,947.14	4,911.27	4,839.58	15,697.99
Armstrong	WAYNE Township	65.70	1,178	-	7,961.07	7,852.87	15,813.94
Armstrong	WEST FRANKLIN Township	33.01	1,821	35,682.88	5,770.33	5,668.61	47,121.82
Armstrong	WEST KITTANNING Borough	5.13	1,158	-	2,157.09	2,107.56	4,264.65
Armstrong	WORTHINGTON Borough	3.32	629	-	1,222.55	1,195.13	2,417.68
Beaver	ALIQUIPPA City	42.59	9,317	-	-	4,770.67	4,770.67
Beaver	AMBRIDGE Borough	20.58	6,954	-	-	3,008.94	3,008.94
Beaver	BADEN Borough	16.64	4,090	-	-	1,993.00	1,993.00
Beaver	BEAVER Borough	17.50	4,471	-	2,603.06	2,144.69	4,747.75
Beaver	BEAVER FALLS City	28.77	8,816	-	4,804.70	3,946.52	8,751.22
Beaver	BIG BEAVER Borough	27.13	1,950	5,947.14	2,250.29	1,895.24	10,092.67
Beaver	BRIDGEWATER Borough	3.91	703	-	475.52	394.24	869.76
Beaver	BRIGHTON Township	39.16	8,267	5,947.14	5,202.11	4,300.46	15,449.71
Beaver	CENTER Township	48.90	11,767	-	7,013.43	5,784.45	12,797.88
Beaver	CHIPPEWA Township	37.09	7,795	11,894.29	4,914.59	4,063.09	20,871.97
Beaver	CONWAY Borough	9.24	2,167	-	1,305.00	1,076.80	2,381.80
Beaver	DARLINGTON Borough	1.60	247	-	180.00	149.64	329.64
Beaver	DARLINGTON Township	32.23	1,948	11,894.29	2,541.22	2,145.75	16,581.26
Beaver	DAUGHERTY Township	17.43	3,160	-	2,129.22	1,764.98	3,894.20
Beaver	EAST ROCHESTER Borough	3.31	560	-	-	323.66	323.66
Beaver	EASTVALE Borough	1.70	218	-	175.33	146.25	321.58
Beaver	ECONOMY Borough	52.44	9,256	-	6,315.99	5,238.08	11,554.07
Beaver	ELLWOOD CITY Borough	2.73	625	-	380.09	313.76	693.85
Beaver	FALLSTON Borough	2.28	257	-	222.48	185.99	408.47
Beaver	FRANKFORT SPRINGS Borough	0.25	130	-	60.87	49.60	110.47
Beaver	FRANKLIN Township	36.25	4,020	-	3,513.67	2,938.31	6,451.98
Beaver	FREEDOM Borough	7.18	1,547	-	965.00	797.45	1,762.45
Beaver	GEORGETOWN Borough	1.93	174	-	172.71	144.94	317.65

Exhibit D

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Beaver	GLASGOW Borough	0.99	60	-	78.11	65.94	144.05
Beaver	GREENE Township	36.72	2,382	5,947.14	2,953.53	2,491.35	11,392.02
Beaver	HANOVER Township	51.44	3,660	23,788.58	4,253.32	3,582.80	31,624.70
Beaver	HARMONY Township	16.08	3,159	-	-	1,698.24	1,698.24
Beaver	HOMEWOOD Borough	1.75	109	-	139.13	117.43	256.56
Beaver	HOOKSTOWN Borough	1.18	147	-	120.15	100.27	220.42
Beaver	HOPEWELL Township	57.11	12,608	-	7,784.33	6,430.00	14,214.33
Beaver	INDEPENDENCE Township	32.99	2,472	-	2,772.47	2,333.55	5,106.02
Beaver	INDUSTRY Borough	11.79	1,810	11,894.29	1,322.88	1,099.88	14,317.05
Beaver	KOPPEL Borough	3.69	755	-	481.58	398.33	879.91
Beaver	MARION Township	6.06	907	29,735.73	671.58	558.63	30,965.94
Beaver	MIDLAND Borough	9.82	2,597	-	1,492.27	1,228.76	2,721.03
Beaver	MONACA Borough	22.88	5,724	-	-	2,769.16	2,769.16
Beaver	NEW BRIGHTON Borough	20.94	5,961	-	3,333.76	2,741.67	6,075.43
Beaver	NEW GALILEE Borough	2.52	372	-	277.41	230.81	508.22
Beaver	NEW SEWICKLEY Township	50.84	7,500	65,418.61	5,595.18	4,655.34	75,669.13
Beaver	NORTH SEWICKLEY Township	38.52	5,569	-	4,198.61	3,494.62	7,693.23
Beaver	OHIOVILLE Borough	25.82	3,503	35,682.88	2,731.94	2,276.46	40,691.28
Beaver	PATTERSON Township	12.74	3,015	-	1,809.05	1,492.49	3,301.54
Beaver	PATTERSON HEIGHTS Borough	2.97	628	-	394.90	326.44	721.34
Beaver	POTTER Township	4.86	559	-	478.25	399.68	877.93
Beaver	PULASKI Township	6.82	1,476	-	918.97	759.35	1,678.32
Beaver	RACCOON Township	29.25	3,034	-	2,760.01	2,310.72	5,070.73
Beaver	ROCHESTER Borough	12.46	3,610	-	-	1,649.46	1,649.46
Beaver	ROCHESTER Township	17.35	2,774	-	1,986.31	1,650.27	3,636.58
Beaver	SHIPPINGPORT Borough	4.64	207	-	339.52	287.82	627.34
Beaver	SOUTH BEAVER Township	33.31	2,693	59,471.46	2,869.98	2,412.73	64,754.17
Beaver	SOUTH HEIGHTS Borough	3.44	468	-	-	303.66	303.66
Beaver	VANPORT Township	5.78	1,313	-	801.07	661.36	1,462.43
Beaver	WEST MAYFIELD Borough	9.08	1,224	-	957.90	798.28	1,756.18
Beaver	WHITE Township	7.05	1,380	-	897.72	743.12	1,640.84
Blair	ALLEGHENY Township	40.42	6,656	-	2,789.02	711.53	3,500.55
Blair	ALTOONA City	181.59	45,796	-	-	4,015.70	4,015.70

Exhibit D

**All Municipalities Located within a County with Spud Wells as of 12/31/2014**

County	Municipality	Mileage	Population	Well Host Amount(s)	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Blair	ANTIS Township	46.91	6,447	-	2,956.22	759.93	3,716.15
Blair	BELLWOOD Borough	8.38	1,800	-	-	169.16	169.16
Blair	BLAIR Township	21.54	4,537	-	1,703.71	430.19	2,133.90
Blair	CATHARINE Township	10.12	721	-	-	129.41	129.41
Blair	DUNCANSVILLE Borough	6.46	1,219	-	-	121.71	121.71
Blair	FRANKSTOWN Township	58.20	7,424	-	-	913.21	913.21
Blair	FREEDOM Township	24.41	3,439	-	1,556.79	399.77	1,956.56
Blair	GREENFIELD Township	24.93	4,124	-	1,724.31	439.81	2,164.12
Blair	HOLLIDAYSBURG Borough	22.23	5,795	-	-	501.32	501.32
Blair	HUSTON Township	17.00	1,344	-	-	224.25	224.25
Blair	JUNIATA Township	12.11	1,102	35,682.88	639.65	167.19	36,489.72
Blair	LOGAN Township	78.17	12,321	-	-	1,347.65	1,347.65
Blair	MARTINSBURG Borough	7.57	1,925	-	-	168.21	168.21
Blair	NEWRY Borough	1.04	268	-	-	23.29	23.29
Blair	NORTH WOODBURY Township	20.67	2,680	-	-	326.56	326.56
Blair	ROARING SPRING Borough	9.42	2,557	-	-	217.65	217.65
Blair	SNYDER Township	27.94	3,334	-	1,649.63	426.55	2,076.18
Blair	TAYLOR Township	21.28	2,477	-	-	321.66	321.66
Blair	Tunnelhill Borough	0.38	118	-	-	9.54	9.54
Blair	TYRONE Borough	19.42	5,412	-	-	455.96	455.96
Blair	TYRONE Township	18.52	1,904	-	-	266.96	266.96
Blair	WILLIAMSBURG Borough	4.56	1,238	-	-	105.37	105.37
Blair	WOODBURY Township	30.74	1,676	-	-	366.63	366.63
Bradford	ALBA Borough	0.77	156	-	3,627.54	3,627.54	7,255.08
Bradford	ALBANY Township	44.14	905	249,780.16	54,014.22	54,014.22	357,808.60
Bradford	ARMENIA Township	27.26	184	291,410.19	26,178.02	26,178.02	343,766.23
Bradford	ASYLUM Township	24.01	1,060	196,255.84	40,253.89	40,253.89	276,763.62
Bradford	ATHENS Borough	13.18	3,334	-	74,804.35	74,804.35	149,608.70
Bradford	ATHENS Township	71.58	5,180	23,788.58	158,690.81	158,690.81	341,170.20
Bradford	BURLINGTON Borough	0.16	155	5,947.14	3,101.44	3,101.44	12,150.02
Bradford	BURLINGTON Township	32.56	796	95,154.34	42,303.27	42,303.27	179,760.88
Bradford	CANTON Borough	5.83	1,972	-	42,611.80	42,611.80	85,223.60
Bradford	CANTON Township	38.55	2,123	160,572.96	72,695.30	72,695.30	305,963.56



# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Bradford	COLUMBIA Township (Exceeded Cap)	42.73	1,192	582,820.38	58,338.96	58,338.96	518,200.00
Bradford	FRANKLIN Township	32.02	722	71,365.76	40,437.29	40,437.29	152,240.34
Bradford	GRANVILLE Township	41.09	942	89,207.20	52,188.16	52,188.16	193,583.52
Bradford	HERRICK Township (Exceeded Cap)	39.48	750	505,507.47	47,173.09	47,173.09	518,200.00
Bradford	LERAYSVILLE Borough	2.13	282	5,947.14	7,170.84	7,170.84	20,288.82
Bradford	LERoy Township	15.03	710	77,312.90	26,088.11	26,088.11	129,489.12
Bradford	LITCHFIELD Township	44.37	1,327	95,154.34	62,287.32	62,287.32	219,728.98
Bradford	MONROE Borough	2.60	545	-	12,598.29	12,598.29	25,196.58
Bradford	MONROE Township	25.17	1,252	190,308.69	44,894.99	44,894.99	280,098.67
Bradford	NEW ALBANY Borough	1.51	353	-	8,015.35	8,015.35	16,030.70
Bradford	NORTH TOWANDA Township	13.11	1,134	29,735.73	32,612.77	32,612.77	94,961.27
Bradford	ORWELL Township	45.03	1,153	208,150.13	59,503.44	59,503.44	327,157.01
Bradford	OVERTON Township	38.18	243	136,784.37	36,382.91	36,382.91	209,550.19
Bradford	PIKE Township	38.41	679	172,467.25	44,924.12	44,924.12	262,315.49
Bradford	RIDGEBURY Township	60.04	1,976	5,947.14	87,739.06	87,739.06	181,425.26
Bradford	ROME Borough	0.60	426	-	8,657.17	8,657.17	17,314.34
Bradford	ROME Township	38.94	1,250	95,154.34	56,300.11	56,300.11	207,754.56
Bradford	SAYRE Borough	24.91	5,556	-	127,107.17	127,107.17	254,214.34
Bradford	SHESHEQUIN Township	49.38	1,319	89,207.20	66,297.61	66,297.61	221,802.42
Bradford	SMITHFIELD Township	58.45	1,482	148,678.66	76,956.84	76,956.84	302,592.34
Bradford	SOUTH CREEK Township	36.00	1,110	-	51,175.63	51,175.63	102,351.26
Bradford	SOUTH WAVERLY Borough	6.76	1,035	-	25,439.66	25,439.66	50,879.32
Bradford	SPRINGFIELD Township	58.64	1,107	136,784.37	69,932.92	69,932.92	276,650.21
Bradford	STANDING STONE Township	27.46	658	77,312.90	35,422.05	35,422.05	148,157.00
Bradford	STEVENS Township	11.15	439	410,353.12	17,673.61	17,673.61	445,700.34
Bradford	SYLVANIA Borough	0.81	221	-	4,905.63	4,905.63	9,811.26
Bradford	TERRY Township	41.50	978	297,357.33	53,218.35	53,218.35	403,794.03
Bradford	TOWANDA Borough	12.43	2,879	-	65,467.11	65,467.11	130,934.22
Bradford	TOWANDA Township	13.91	1,145	83,260.05	33,488.27	33,488.27	150,236.59
Bradford	TROY Borough	5.50	1,304	-	29,544.32	29,544.32	59,088.64
Bradford	TROY Township (Exceeded Cap)	35.29	1,669	535,243.20	61,291.30	61,291.30	518,200.00
Bradford	TUSCARORA Township	36.11	1,136	255,727.30	51,764.99	51,764.99	359,257.28
Bradford	ULSTER Township	20.11	1,339	95,154.34	42,356.11	42,356.11	179,866.56

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni. In County with Well Amount	Total Amount Paid
Bradford	WARREN Township	42.76	949	154,625.81	53,710.06	53,710.06	262,045.93
Bradford	WELLS Township	43.38	820	107,048.64	51,754.75	51,754.75	210,558.14
Bradford	WEST BURLINGTON Township	19.24	688	112,995.78	29,165.46	29,165.46	171,326.70
Bradford	WILMOT Township	56.90	1,197	392,511.68	70,210.54	70,210.54	532,932.76
Bradford	WINDHAM Township	33.17	938	65,418.61	45,529.72	45,529.72	156,478.05
Bradford	WYALLUSING Borough	3.80	588	-	14,419.05	14,419.05	28,838.10
Bradford	WYALLUSING Township	36.84	1,253	178,414.40	54,612.37	54,612.37	287,639.14
Bradford	WYSOX Township	23.11	1,705	112,995.78	51,858.70	51,858.70	216,713.18
Butler	ADAMS Township	65.27	12,664	11,894.29	42,148.77	42,148.77	96,191.83
Butler	ALLEGHENY Township	19.88	641	29,735.73	6,422.33	6,422.33	42,580.39
Butler	BRADY Township	17.60	1,279	-	7,105.02	7,105.02	14,210.04
Butler	BRUIN Borough	3.28	519	-	1,883.90	1,883.90	3,767.80
Butler	BUFFALO Township	45.74	7,292	35,682.88	26,380.07	26,380.07	88,443.02
Butler	BUTLER City	51.25	13,562	-	40,312.49	40,312.49	80,624.98
Butler	BUTLER Township	91.29	17,112	136,784.37	57,753.59	57,753.59	252,291.55
Butler	CALLERY Borough	2.46	391	-	1,416.41	1,416.41	2,832.82
Butler	CENTER Township	59.88	7,834	29,735.73	31,119.78	31,119.78	91,975.29
Butler	CHERRY Township	38.52	1,099	17,841.44	12,158.80	12,158.80	42,159.04
Butler	CHERRY VALLEY Borough	2.27	66	-	718.98	718.98	1,437.96
Butler	CHICORA Borough	4.43	1,030	-	3,200.74	3,200.74	6,401.48
Butler	CLAY Township	39.77	2,683	-	15,641.83	15,641.83	31,283.66
Butler	CLEARFIELD Township	38.85	2,627	95,154.34	15,292.09	15,292.09	125,738.52
Butler	CLINTON Township	34.56	2,865	112,995.78	14,656.84	14,656.84	142,309.46
Butler	CONCORD Township	43.60	1,479	11,894.29	14,231.18	14,231.18	40,356.65
Butler	CONNOQUENESSING Borough	1.84	589	17,841.44	1,650.95	1,650.95	21,143.34
Butler	CONNOQUENESSING Township	35.20	4,092	214,097.28	17,269.92	17,269.92	248,637.12
Butler	CRANBERRY Township	120.18	29,490	-	89,918.96	89,918.96	179,837.92
Butler	DONEGAL Township	28.41	1,860	41,630.02	11,060.92	11,060.92	63,751.86
Butler	EAST BUTLER Borough	6.11	724	-	3,025.05	3,025.05	6,050.10
Butler	EAU CLAIRE Borough	2.42	309	-	1,242.50	1,242.50	2,485.00
Butler	EVANS CITY Borough	6.22	1,809	-	5,217.76	5,217.76	10,435.52
Butler	FAIRVIEW Borough	0.98	200	-	652.49	652.49	1,304.98
Butler	FAIRVIEW Township	35.82	2,068	-	13,393.07	13,393.07	26,786.14

Exhibit D

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Butler	FORWARD Township	33.46	2,518	231,938.72	13,680.06	13,680.06	259,298.84
Butler	FRANKLIN Township	24.18	2,673	-	11,588.14	11,588.14	23,176.28
Butler	HARMONY Borough	5.89	877	-	3,273.32	3,273.32	6,546.64
Butler	HARRISVILLE Borough	4.30	891	-	2,889.84	2,889.84	5,779.68
Butler	JACKSON Township	35.49	3,628	178,414.40	16,419.41	16,419.41	211,253.22
Butler	JEFFERSON Township	32.19	5,448	95,154.34	19,195.92	19,195.92	133,546.18
Butler	KARNS CITY Borough	0.65	211	-	589.06	589.06	1,178.12
Butler	LANCASTER Township	27.24	2,534	166,520.10	12,102.61	12,102.61	190,725.32
Butler	MARION Township	38.45	1,227	-	12,396.01	12,396.01	24,792.02
Butler	MARS Borough	7.23	1,683	-	5,227.75	5,227.75	10,455.50
Butler	MERCER Township	11.55	1,091	23,788.58	5,164.64	5,164.64	34,117.86
Butler	MIDDLESEX Township	48.65	5,475	47,577.17	23,508.63	23,508.63	94,594.43
Butler	MUDDY CREEK Township	26.42	2,213	29,735.73	11,250.15	11,250.15	52,236.03
Butler	OAKLAND Township	32.72	2,958	142,731.52	14,366.26	14,366.26	171,464.04
Butler	PARKER Township	20.41	629	-	6,535.52	6,535.52	13,071.04
Butler	PENN Township	46.86	5,029	77,312.90	22,155.86	22,155.86	121,624.62
Butler	PETROLIA Borough	1.96	205	-	916.03	916.03	1,832.06
Butler	PORTERSVILLE Borough	2.07	230	-	994.37	994.37	1,988.74
Butler	PROSPECT Borough	5.64	1,153	-	3,759.16	3,759.16	7,518.32
Butler	SAXONBURG Borough	4.45	1,513	-	4,169.36	4,169.36	8,338.72
Butler	SEVEN FIELDS Borough	10.12	2,906	-	8,415.03	8,415.03	16,830.06
Butler	SLIPPERY ROCK Borough	9.18	3,668	-	9,691.77	9,691.77	19,383.54
Butler	SLIPPERY ROCK Township	29.26	5,583	29,735.73	18,707.11	18,707.11	67,149.95
Butler	SUMMIT Township	37.99	4,837	172,467.25	19,477.85	19,477.85	211,422.95
Butler	VALENCIA Borough	1.76	579	-	1,610.31	1,610.31	3,220.62
Butler	VENANGO Township	25.43	861	-	8,297.17	8,297.17	16,594.34
Butler	WASHINGTON Township	30.50	1,280	5,947.14	10,444.75	10,444.75	26,836.64
Butler	WEST LIBERTY Borough	7.61	338	-	2,643.20	2,643.20	5,286.40
Butler	WEST SUNBURY Borough	0.61	192	-	540.81	540.81	1,081.62
Butler	WINFIELD Township	27.34	3,522	53,524.32	14,099.25	14,099.25	81,722.82
Butler	WORTH Township	28.62	1,463	17,841.44	10,323.35	10,323.35	38,488.14
Butler	ZELIENOPE Borough	15.83	3,777	-	11,629.81	11,629.81	23,259.62
Cambria	ADAMS Township	56.81	5,851	-	-	105.89	105.89



Exhibit D

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount(s)	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Cambria	ALLEGHENY Township	34.84	2,887	-	-	59.52	59.52
Cambria	ASHVILLE Borough	2.29	217	-	-	4.11	4.11
Cambria	BARR Township	39.50	2,037	-	154.04	57.93	211.97
Cambria	BLACKLICK Township	18.17	1,975	-	96.16	34.66	130.82
Cambria	BROWNSTOWN Borough	3.72	726	-	-	9.57	9.57
Cambria	CAMBRIA Township	57.26	6,004	-	297.69	107.55	405.24
Cambria	CARROLLTOWN Borough	7.67	831	-	-	14.60	14.60
Cambria	CASSANDRA Borough	0.97	145	-	-	2.14	2.14
Cambria	CHEST Township	9.58	351	-	33.86	12.94	46.80
Cambria	CHEST SPRINGS Borough	0.68	147	-	-	1.85	1.85
Cambria	CLEARFIELD Township	18.42	1,577	-	87.11	31.85	118.96
Cambria	CONEMAUGH Township	14.82	1,964	-	-	30.99	30.99
Cambria	CRESSON Borough	8.32	1,666	-	-	21.75	21.75
Cambria	CRESSON Township	18.50	4,222	-	151.81	52.37	204.18
Cambria	CROYLE Township	27.53	2,305	-	-	47.21	47.21
Cambria	DAISYTOWN Borough	3.24	314	-	-	5.88	5.88
Cambria	DALE Borough	3.81	1,197	-	-	13.31	13.31
Cambria	DEAN Township	8.67	381	-	32.19	12.20	44.39
Cambria	EAST CARROLL Township	23.58	1,619	-	-	37.69	37.69
Cambria	EAST CONEMAUGH Borough	5.02	1,183	-	-	14.49	14.49
Cambria	EAST TAYLOR Township	22.08	2,651	-	-	44.06	44.06
Cambria	EBENSBURG Borough	15.20	3,269	-	-	41.48	41.48
Cambria	EHRENFELD Borough	2.52	225	-	-	4.42	4.42
Cambria	ELDER Township	11.17	1,014	-	-	19.76	19.76
Cambria	FERNDALE Borough	5.79	1,590	-	-	18.45	18.45
Cambria	FRANKLIN Borough	1.52	313	-	-	4.03	4.03
Cambria	GALLITZIN Borough	10.90	1,636	-	-	24.27	24.27
Cambria	GALLITZIN Township	10.84	1,306	-	-	21.66	21.66
Cambria	GEISTOWN Borough	12.43	2,410	-	-	31.89	31.89
Cambria	HASTINGS Borough	7.92	1,245	-	-	18.07	18.07
Cambria	JACKSON Township	42.79	4,282	-	217.46	78.78	296.24
Cambria	JOHNSTOWN City	82.02	20,402	-	-	245.19	245.19
Cambria	LILLY Borough	6.15	944	-	-	13.85	13.85

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount%	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Cambria	LORAIN Borough	3.69	741	-	-	9.66	9.66
Cambria	LORETTO Borough	2.30	1,341	-	-	12.80	12.80
Cambria	LOWER YODER Township	15.25	2,635	-	104.53	36.63	141.16
Cambria	MIDDLE TAYLOR Township	10.65	714	-	-	16.89	16.89
Cambria	MUNSTER Township	12.21	694	-	-	18.39	18.39
Cambria	NANTY GLO Borough	14.65	2,660	-	-	36.19	36.19
Cambria	NORTHERN CAMBRIA Borough	30.85	3,729	-	172.43	61.75	234.18
Cambria	PATTON Borough	7.07	1,719	-	-	20.82	20.82
Cambria	PORTAGE Borough	11.79	2,566	-	-	32.40	32.40
Cambria	PORTAGE Township	26.12	3,561	-	155.84	55.40	211.24
Cambria	READE Township	12.64	1,579	5,947.14	71.89	25.69	6,044.72
Cambria	RICHLAND Township	71.03	12,542	-	-	172.75	172.75
Cambria	SANKERTOWN Borough	4.00	660	-	-	9.36	9.36
Cambria	SCALP LEVEL Borough	4.26	753	-	-	10.36	10.36
Cambria	SOUTH FORK Borough	4.02	900	-	-	11.23	11.23
Cambria	SOUTHMONT Borough	11.91	2,222	-	-	29.87	29.87
Cambria	STONYCREEK Township	17.84	2,776	-	-	40.49	40.49
Cambria	SUMMERHILL Borough	2.23	478	-	-	6.07	6.07
Cambria	SUMMERHILL Township	26.01	2,408	-	127.43	46.38	173.81
Cambria	SUSQUEHANNA Township	34.00	1,958	-	137.57	51.44	189.01
Cambria	Tunnelhill Borough	0.77	241	-	-	2.68	2.68
Cambria	UPPER YODER Township	24.89	5,344	-	196.06	67.85	263.91
Cambria	VINTONDALE Borough	2.61	402	-	-	5.88	5.88
Cambria	WASHINGTON Township	15.08	864	-	60.91	22.78	83.69
Cambria	WEST CARROLL Township	14.18	1,265	-	-	24.91	24.91
Cambria	WEST TAYLOR Township	8.16	776	-	40.47	14.71	55.18
Cambria	WESTMONT Borough	25.18	5,044	-	-	65.85	65.85
Cambria	WHITE Township	4.67	817	-	32.25	11.29	43.54
Cambria	WILMORE Borough	2.45	224	-	-	4.33	4.33
Cameron	DRIFTWOOD Borough	2.53	63	-	-	1,373.25	1,373.25
Cameron	EMPORIUM Borough	8.09	2,000	-	19,040.78	18,768.62	37,809.40
Cameron	GIBSON Township	36.58	156	-	14,123.39	13,820.77	27,944.16
Cameron	GROVE Township	9.40	175	-	4,721.86	4,630.01	9,351.87

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount(s)	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Cameron	LUMBER Township	19.84	187	5,947.14	8,489.32	8,314.50	22,750.96
Cameron	PORTAGE Township	4.78	163	-	3,000.47	2,946.03	5,946.50
Cameron	SHIPPEN Township	32.41	2,142	208,150.13	28,740.67	28,263.32	265,154.12
Centre	BELLEFRONTE Borough	19.77	6,224	-	-	1,787.35	1,787.35
Centre	BENNER Township	31.89	7,457	-	8,055.98	2,414.28	10,470.26
Centre	BOGGS Township	36.07	2,931	23,788.58	5,007.09	1,731.75	30,527.42
Centre	BURNSIDE Township	7.44	432	65,418.61	904.07	325.87	66,648.55
Centre	CENTRE HALL Borough	5.45	1,240	-	-	406.35	406.35
Centre	COLLEGE Township	45.76	9,684	-	-	3,279.86	3,279.86
Centre	CURTIN Township	21.03	602	5,947.14	2,093.71	808.75	8,849.60
Centre	FERGUSON Township	81.91	18,100	-	-	6,009.92	6,009.92
Centre	GREGG Township	34.78	2,378	-	-	1,588.47	1,588.47
Centre	HAINES Township	23.90	1,557	-	-	1,077.56	1,077.56
Centre	Halfmoon Township	20.53	2,664	-	-	1,166.41	1,166.41
Centre	HARRIS Township	28.56	5,089	-	-	1,873.68	1,873.68
Centre	HOWARD Borough	3.36	721	-	-	242.62	242.62
Centre	HOWARD Township	17.12	941	-	2,040.77	740.24	2,781.01
Centre	HUSTON Township	13.13	1,336	-	2,023.34	679.22	2,702.56
Centre	LIBERTY Township	23.50	2,075	-	3,385.55	1,158.28	4,543.83
Centre	MARION Township	7.06	1,222	-	1,463.59	456.63	1,920.22
Centre	MILES Township	9.87	1,974	-	-	686.60	686.60
Centre	MILESBERG Borough	6.29	1,099	-	1,311.62	408.70	1,720.32
Centre	MILLHEIM Borough	5.56	881	-	-	344.84	344.84
Centre	PATTON Township	58.16	15,315	-	-	4,714.43	4,714.43
Centre	PENN Township	14.01	1,164	-	-	677.26	677.26
Centre	PHILPSBURG Borough	11.97	2,708	-	2,955.95	889.68	3,845.63
Centre	PORT MATILDA Borough	3.39	599	-	-	221.48	221.48
Centre	POTTER Township	49.97	3,473	-	-	2,292.46	2,292.46
Centre	RUSH Township	41.15	3,931	5,947.14	6,150.25	2,082.24	14,179.63
Centre	SNOW SHOE Borough	6.26	768	-	1,062.40	347.61	1,410.01
Centre	SNOW SHOE Township	37.24	1,713	53,524.32	4,190.12	1,549.58	59,264.02
Centre	SPRING Township	41.56	7,559	-	8,888.33	2,754.44	11,642.77
Centre	STATE COLLEGE Borough	48.23	41,757	-	-	9,183.91	9,183.91

Exhibit D

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Centre	TAYLOR Township	21.83	843	-	2,336.03	879.11	3,215.14
Centre	UNION Township	20.28	1,393	-	2,625.04	927.38	3,552.42
Centre	UNIONVILLE Borough	2.52	281	-	-	134.81	134.81
Centre	WALKER Township	31.68	4,482	-	-	1,867.28	1,867.28
Centre	WORTH Township	16.87	810	-	1,923.51	708.14	2,631.65
Clarion	ASHLAND Township	21.54	1,106	-	751.71	655.71	1,407.42
Clarion	BEAVER Township	51.10	1,748	-	1,460.93	1,288.65	2,749.58
Clarion	BRADY Township	0.45	55	-	27.43	23.41	50.84
Clarion	CALLENSBURG Borough	1.65	202	-	-	85.96	85.96
Clarion	CLARION Borough	17.85	4,936	-	-	1,768.52	1,768.52
Clarion	CLARION Township	40.19	4,033	-	2,127.52	1,823.74	3,951.26
Clarion	EAST BRADY Borough	7.79	929	-	466.59	398.37	864.96
Clarion	ELK Township	27.96	1,466	5,947.14	986.93	860.40	7,794.47
Clarion	EMLENTON Borough	0.07	8	-	4.05	3.46	7.51
Clarion	FARMINGTON Township	53.33	1,908	-	1,555.50	1,370.39	2,925.89
Clarion	FOXBURG Borough	2.25	182	-	102.98	88.75	191.73
Clarion	HAWTHORN Borough	4.05	484	-	242.95	207.42	450.37
Clarion	HIGHLAND Township	17.20	514	-	-	411.07	411.07
Clarion	KNOX Borough	5.84	1,136	-	511.59	432.63	944.22
Clarion	KNOX Township	15.20	1,029	-	621.94	538.46	1,160.40
Clarion	LICKING Township	20.73	544	-	-	472.44	472.44
Clarion	LIMESTONE Township	68.26	1,837	5,947.14	1,768.21	1,569.59	9,284.94
Clarion	MADISON Township	35.21	1,196	11,894.29	1,003.53	885.35	13,783.17
Clarion	MILLCREEK Township	36.26	390	-	723.63	655.22	1,378.85
Clarion	MONROE Township	46.97	1,530	-	1,314.61	1,161.11	2,475.72
Clarion	NEW BETHLEHEM Borough	6.08	973	-	455.43	386.50	841.93
Clarion	PAINT Township	19.20	1,662	-	918.94	790.57	1,709.51
Clarion	PERRY Township	41.58	939	-	1,010.83	901.24	1,912.07
Clarion	PINEY Township	18.46	445	-	459.11	408.68	867.79
Clarion	PORTER Township	62.66	1,325	23,788.58	1,490.15	1,330.71	26,609.44
Clarion	REDBANK Township	40.71	1,354	5,947.14	1,149.67	1,014.87	8,111.68
Clarion	RICHLAND Township	19.79	486	-	495.49	440.85	936.34
Clarion	RIMERSBURG Borough	3.90	933	-	405.83	342.05	747.88

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(6)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Clarion	SAINT PETERSBURG Borough	2.18	391	-	178.80	151.41	330.21
Clarion	SALEM Township	27.73	865	-	762.02	673.82	1,435.84
Clarion	SHIPPENVILLE Borough	2.49	471	-	213.20	180.39	393.59
Clarion	SLIGO Borough	4.82	710	-	338.45	287.69	626.14
Clarion	STRATTANVILLE Borough	3.39	538	-	-	214.12	214.12
Clarion	TOBY Township	50.39	974	-	1,164.65	1,042.22	2,206.87
Clarion	WASHINGTON Township	29.55	1,856	11,894.29	1,155.94	1,002.80	14,053.03
Clearfield	BECCARIA Township	25.51	1,765	5,947.14	5,243.24	5,206.91	16,397.29
Clearfield	BELL Township	42.56	753	-	5,649.82	5,611.24	11,261.06
Clearfield	BIGLER Township	15.86	1,267	11,894.29	3,499.62	3,475.34	18,869.25
Clearfield	BLOOM Township	15.49	409	-	2,247.02	2,231.62	4,478.64
Clearfield	BOGGS Township	26.88	1,756	-	5,378.12	5,340.88	10,719.00
Clearfield	BRADFORD Township	40.93	3,023	-	8,682.74	8,622.54	17,305.28
Clearfield	BRADY Township	52.73	1,980	5,947.14	8,479.86	8,421.55	22,848.55
Clearfield	BRISBIN Borough	4.92	403	-	1,099.71	1,092.07	2,191.78
Clearfield	BURNSIDE Borough	3.96	229	-	-	745.14	745.14
Clearfield	BURNSIDE Township	37.78	1,057	-	5,564.50	5,526.35	11,090.85
Clearfield	CHEST Township	17.56	506	5,947.14	2,607.15	2,589.27	11,143.56
Clearfield	CHESTER HILL Borough	4.56	866	-	1,715.34	1,703.32	3,418.66
Clearfield	CLEARFIELD Borough	37.27	6,113	-	12,655.97	12,567.39	25,223.36
Clearfield	COALPORT Borough	4.83	515	-	1,248.31	1,239.62	2,487.93
Clearfield	COOPER Township	38.93	2,683	23,788.58	7,986.68	7,931.36	39,706.62
Clearfield	COVINGTON Township	25.58	516	5,947.14	3,485.38	3,461.55	12,894.07
Clearfield	CURWENSVILLE Borough	16.82	2,500	-	5,345.85	5,308.47	10,654.32
Clearfield	DECATUR Township	27.89	4,504	-	9,371.10	9,305.53	18,676.63
Clearfield	DUBOIS City	40.30	7,693	-	15,215.68	15,109.02	30,324.70
Clearfield	FALLS CREEK Borough	0.22	48	-	91.54	90.90	182.44
Clearfield	FERGUSON Township	29.22	520	23,788.58	3,883.21	3,856.70	31,528.49
Clearfield	GIRARD Township	28.65	524	11,894.29	3,827.45	3,801.31	19,523.05
Clearfield	GLEN HOPE Borough	2.48	141	-	466.49	463.27	929.76
Clearfield	GOSHEN Township	22.39	432	29,735.73	3,022.95	3,002.29	35,760.97
Clearfield	GRAHAM Township	16.14	1,364	-	3,666.89	3,641.43	7,308.32
Clearfield	GRAMPIAN Borough	3.24	348	-	-	835.10	835.10



Exhibit D

**All Municipalities Located within a County with Spud Wells as of 12/31/2014**

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni. In County with Well Amount	Total Amount Paid
Clearfield	GREENWOOD Township	27.43	369	-	3,476.92	3,453.22	6,930.14
Clearfield	GULICH Township	12.88	1,234	5,947.14	3,131.90	3,110.13	12,189.17
Clearfield	HOUTZDALE Borough	6.68	781	-	1,823.61	1,810.89	3,634.50
Clearfield	HUSTON Township	21.95	1,403	29,735.73	4,348.00	4,317.91	38,401.64
Clearfield	IRVONA Borough	4.59	637	-	1,394.89	1,385.15	2,780.04
Clearfield	JORDAN Township	30.00	457	-	3,878.20	3,851.75	7,729.95
Clearfield	KARTHAUS Township	19.63	875	5,947.14	3,351.74	3,328.64	12,627.52
Clearfield	KNOX Township	22.05	635	-	3,273.25	3,250.80	6,524.05
Clearfield	LAWRENCE Township	78.97	7,578	446,036.00	19,219.53	19,085.84	484,341.37
Clearfield	MAHAFFEY Borough	1.81	362	-	706.67	701.72	1,408.39
Clearfield	MORRIS Township	18.47	2,930	5,947.14	6,131.40	6,088.50	18,167.04
Clearfield	NEW WASHINGTON Borough	1.97	59	-	295.64	293.61	589.25
Clearfield	NEWBURG Borough	1.35	92	-	275.48	273.57	549.05
Clearfield	OSCEOLA MILLS Borough	5.20	1,115	-	2,136.24	2,121.25	4,257.49
Clearfield	PENN Township	38.21	1,246	-	5,877.98	5,837.62	11,715.60
Clearfield	PIKE Township	48.66	2,313	-	8,512.03	8,453.33	16,965.36
Clearfield	PINE Township	2.39	60	-	342.30	339.96	682.26
Clearfield	RAMEY Borough	5.53	447	-	1,227.62	1,219.10	2,446.72
Clearfield	SANDY Township	70.64	10,649	-	22,662.74	22,504.28	45,167.02
Clearfield	TROUTVILLE Borough	1.79	239	-	530.66	526.96	1,057.62
Clearfield	UNION Township	27.69	892	-	4,244.16	4,215.02	8,459.18
Clearfield	WALLACETON Borough	3.07	312	-	771.75	766.39	1,538.14
Clearfield	WESTOVER Borough	4.39	391	-	1,025.63	1,018.51	2,044.14
Clearfield	WOODWARD Township	26.49	4,183	5,947.14	8,766.55	8,705.22	23,418.91
Clinton	ALLISON Township	1.93	197	-	1,308.66	830.20	2,138.86
Clinton	AVIS Borough	9.47	1,526	-	8,397.68	5,152.10	13,549.78
Clinton	BALD EAGLE Township	19.25	2,092	-	13,501.87	8,525.67	22,027.54
Clinton	BEECH CREEK Borough	3.74	710	-	3,695.74	2,241.66	5,937.40
Clinton	BEECH CREEK Township	27.17	1,026	29,735.73	12,249.41	8,318.67	50,303.81
Clinton	CASTANEA Township	9.05	1,198	-	-	4,421.70	4,421.70
Clinton	CHAPMAN Township	11.90	861	124,890.08	6,819.41	4,437.05	136,146.54
Clinton	COLEBROOK Township	0.00	203	-	717.24	391.38	1,108.62
Clinton	CRAWFORD Township	14.00	946	-	-	5,091.00	5,091.00

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Clinton	DUNNSTABLE Township	8.79	1,025	-	6,411.68	4,027.48	10,439.16
Clinton	EAST KEATING Township	2.94	11	5,947.14	972.07	707.29	7,626.50
Clinton	FLEMINGTON Borough	5.90	1,345	-	-	3,970.02	3,970.02
Clinton	GALLAGHER Township	10.82	390	47,577.17	4,812.45	3,276.93	55,666.55
Clinton	GREENE Township	18.99	1,712	-	-	7,732.35	7,732.35
Clinton	GRUGAN Township	8.00	51	160,572.96	2,719.55	1,965.24	165,257.75
Clinton	LAMAR Township	27.09	2,557	-	17,633.40	11,251.78	28,885.18
Clinton	LEIDY Township	10.68	181	-	4,029.56	2,841.30	6,870.86
Clinton	LOCK HAVEN City	25.40	10,025	-	-	25,255.75	25,255.75
Clinton	LOGAN Township	5.23	822	-	-	2,805.32	2,805.32
Clinton	LOGANTON Borough	1.92	476	-	-	1,365.79	1,365.79
Clinton	MILL HALL Borough	6.92	1,628	-	-	4,753.67	4,753.67
Clinton	NOYES Township	5.13	360	53,524.32	2,900.32	1,891.24	58,315.88
Clinton	PINE CREEK Township	27.29	3,303	-	20,332.67	12,736.74	33,069.41
Clinton	PORTER Township	11.85	1,500	-	9,061.28	5,657.39	14,718.67
Clinton	RENOVO Borough	6.65	1,237	-	6,481.45	3,936.82	10,418.27
Clinton	SOUTH RENOVO Borough	2.72	442	-	2,425.07	1,486.92	3,911.99
Clinton	WAYNE Township	16.88	1,682	-	11,300.95	7,182.10	18,483.05
Clinton	WEST KEATING Township	9.24	29	-	3,035.42	2,212.20	5,247.62
Clinton	WOODWARD Township	21.14	2,419	-	15,257.16	9,597.19	24,854.35
Crawford	ATHENS Township	32.09	729	-	-	101.48	101.48
Crawford	BEAVER Township	38.13	876	-	-	120.95	120.95
Crawford	BLOOMFIELD Township	50.21	1,886	-	-	186.55	186.55
Crawford	BLOOMING VALLEY Borough	2.50	335	-	-	18.26	18.26
Crawford	CAMBRIDGE Township	22.85	1,537	-	-	110.17	110.17
Crawford	CAMBRIDGE SPRINGS Borough	6.01	2,561	-	-	109.32	109.32
Crawford	CENTERVILLE Borough	2.72	211	-	-	14.15	14.15
Crawford	COCHRANTON Borough	5.27	1,120	-	155.33	53.92	209.25
Crawford	CONNEAUT Township	44.39	1,439	-	418.19	156.42	574.61
Crawford	CONNEAUT LAKE Borough	4.64	647	-	-	34.84	34.84
Crawford	CONNEAUTVILLE Borough	7.30	756	-	-	45.06	45.06
Crawford	CUSSEWAGO Township	45.81	1,552	-	-	163.92	163.92
Crawford	EAST FAIRFIELD Township	10.80	902	5,947.14	163.20	58.61	6,168.95

## All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount(s)	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Crawford	EAST FALLOWFIELD Township	37.17	1,598	5,947.14	393.94	145.61	6,486.69
Crawford	EAST MEAD Township	28.19	1,464	-	326.83	119.82	446.65
Crawford	FAIRFIELD Township	21.62	995	-	236.43	87.13	323.56
Crawford	GREENWOOD Township	37.73	1,436	-	379.15	140.88	520.03
Crawford	HAYFIELD Township	62.70	2,901	-	-	253.29	253.29
Crawford	HYDETOWN Borough	2.53	522	-	-	25.30	25.30
Crawford	LINESVILLE Borough	3.76	1,016	-	134.98	46.54	181.52
Crawford	MEADVILLE City	51.47	13,265	-	-	613.35	613.35
Crawford	NORTH SHENANGO Township	48.37	1,380	5,947.14	434.75	163.44	6,545.33
Crawford	OIL CREEK Township	43.55	1,826	-	-	168.89	168.89
Crawford	PINE Township	8.52	458	-	100.51	36.79	137.30
Crawford	RANDOLPH Township	49.89	1,744	-	484.12	180.52	664.64
Crawford	RICHMOND Township	33.54	1,450	-	-	131.70	131.70
Crawford	ROCKDALE Township	40.19	1,476	-	-	148.07	148.07
Crawford	ROME Township	51.80	1,814	-	-	187.55	187.55
Crawford	SADSBURY Township	36.77	2,907	-	537.38	193.45	730.83
Crawford	SAEGERTOWN Borough	3.55	988	-	-	45.02	45.02
Crawford	SOUTH SHENANGO Township	55.99	2,016	-	549.85	204.78	754.63
Crawford	SPARTA Township	45.00	1,803	-	-	171.39	171.39
Crawford	SPARTANSBURG Borough	2.44	297	-	-	16.71	16.71
Crawford	SPRING Township	58.19	1,531	-	-	191.81	191.81
Crawford	SPRINGBORO Borough	1.76	467	-	-	21.46	21.46
Crawford	STEBEN Township	20.72	791	-	-	77.45	77.45
Crawford	SUMMERHILL Township	34.24	1,221	-	-	124.79	124.79
Crawford	SUMMIT Township	37.69	1,991	-	440.73	161.46	602.19
Crawford	TITUSVILLE City	29.41	5,431	-	-	270.43	270.43
Crawford	TOWNVILLE Borough	1.04	320	-	-	14.32	14.32
Crawford	TROY Township	33.26	1,206	-	-	121.96	121.96
Crawford	UNION Township	22.61	983	-	240.85	88.98	329.83
Crawford	VENANGO Borough	1.01	242	-	-	11.34	11.34
Crawford	VENANGO Township	21.93	991	-	-	87.70	87.70
Crawford	VERNON Township	45.89	5,541	-	-	312.69	312.69
Crawford	WAYNE Township	52.64	1,517	-	474.82	178.43	653.25



# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Crawford	WEST FALLOWFIELD Township	6.68	589	-	104.39	37.41	141.80
Crawford	WEST MEAD Township	41.47	5,177	-	817.48	288.89	1,106.37
Crawford	WEST SHENANGO Township	10.54	497	-	116.58	42.92	159.50
Crawford	WOODCOCK Borough	0.26	159	-	-	6.52	6.52
Crawford	WOODCOCK Township	48.31	2,815	-	-	216.76	216.76
Eik	BENEZETTE Township	11.92	202	-	2,612.51	2,612.51	5,225.02
Eik	FOX Township	47.21	3,583	47,577.17	16,198.05	16,198.05	79,973.27
Eik	HIGHLAND Township	26.45	489	29,735.73	5,882.80	5,882.80	41,501.33
Eik	HORTON Township	29.31	1,441	23,788.58	8,409.23	8,409.23	40,607.04
Eik	JAY Township	41.41	2,026	-	11,860.03	11,860.03	23,720.06
Eik	JOHNSONBURG Borough	11.62	2,435	-	7,252.16	7,252.16	14,504.32
Eik	JONES Township	41.94	1,604	208,150.13	11,070.09	11,070.09	230,290.31
Eik	MILLSTONE Township	19.09	80	5,947.14	3,672.03	3,672.03	13,291.20
Eik	RIDGWAY Borough	17.57	3,993	-	11,619.81	11,619.81	23,239.62
Eik	RIDGWAY Township	18.74	2,488	17,841.44	8,670.42	8,670.42	35,182.28
Eik	SAINT MARYS City	74.42	12,909	29,735.73	40,799.44	40,799.44	111,334.61
Eik	SPRING CREEK Township	20.90	229	-	4,317.50	4,317.50	8,635.00
Fayette	BELLE VERNON Borough	3.73	1,083	-	2,474.87	2,474.87	4,949.74
Fayette	BROWNSVILLE Borough	16.90	2,311	-	6,894.71	6,894.71	13,789.42
Fayette	BROWNSVILLE Township	6.02	678	11,894.29	2,214.41	2,214.41	16,323.11
Fayette	BULLSKIN Township	75.54	6,872	23,788.58	25,065.83	25,065.83	73,920.24
Fayette	CONNELLSVILLE City	32.83	7,566	-	18,512.03	18,512.03	37,024.06
Fayette	CONNELLSVILLE Township	19.23	2,343	-	7,368.46	7,368.46	14,736.92
Fayette	DAWSON Borough	3.03	364	-	1,152.40	1,152.40	2,304.80
Fayette	DUNBAR Borough	7.96	1,027	-	3,145.14	3,145.14	6,290.28
Fayette	DUNBAR Township	66.80	7,034	107,048.64	23,757.93	23,757.93	154,564.50
Fayette	EVERSON Borough	3.13	785	-	1,870.83	1,870.83	3,741.66
Fayette	FAIRCHANCE Borough	9.99	1,944	-	5,037.05	5,037.05	10,074.10
Fayette	FAYETTE CITY Borough	3.17	589	-	1,551.98	1,551.98	3,103.96
Fayette	FRANKLIN Township	27.17	2,496	35,682.88	9,056.02	9,056.02	53,794.92
Fayette	GEORGES Township	63.17	6,509	-	22,229.39	22,229.39	44,458.78
Fayette	GERMAN Township	67.97	5,025	124,890.08	20,626.91	20,626.91	166,143.90
Fayette	HENRY CLAY Township	52.55	2,041	-	12,879.68	12,879.68	25,759.36

Exhibit D

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Fayette	JEFFERSON Township	29.85	1,993	53,524.32	8,702.91	8,702.91	70,930.14
Fayette	LOWER TYRONE Township	24.22	1,105	17,841.44	6,209.52	6,209.52	30,260.48
Fayette	LUZERNE Township	50.73	5,950	220,044.42	19,054.25	19,054.25	258,152.92
Fayette	MARKLEYSBURG Borough	1.06	282	-	660.43	660.43	1,320.86
Fayette	MASONTOWN Borough	18.82	3,421	-	9,087.84	9,087.84	18,175.68
Fayette	MENALLEN Township	29.38	4,152	35,682.88	12,209.82	12,209.82	60,102.52
Fayette	NEWELL Borough	4.23	537	-	1,656.78	1,656.78	3,313.56
Fayette	NICHOLSON Township	33.49	1,779	47,577.17	9,003.85	9,003.85	65,584.87
Fayette	NORTH UNION Township	75.64	12,553	47,577.17	34,534.82	34,534.82	116,646.81
Fayette	OHIOPYLE Borough	1.35	59	-	341.79	341.79	683.58
Fayette	PERRY Township	28.32	2,515	29,735.73	9,295.18	9,295.18	48,326.09
Fayette	PERRYOPOLIS Borough	11.24	1,764	-	4,963.20	4,963.20	9,926.40
Fayette	POINT MARION Borough	6.65	1,146	-	3,106.68	3,106.68	6,213.36
Fayette	REDSTONE Township	50.53	5,507	291,410.19	18,281.17	18,281.17	327,972.53
Fayette	SALTICK Township	45.42	3,422	-	13,890.29	13,890.29	27,780.58
Fayette	SEVEN SPRINGS Borough	4.35	15	-	810.04	810.04	1,620.08
Fayette	SMITHFIELD Borough	3.53	861	-	2,069.45	2,069.45	4,138.90
Fayette	SOUTH CONNELLSVILLE Borough	11.55	1,946	-	5,321.92	5,321.92	10,643.84
Fayette	SOUTH UNION Township	57.86	10,701	-	28,244.87	28,244.87	56,489.74
Fayette	SPRINGFIELD Township	75.34	2,989	5,947.14	18,569.94	18,569.94	43,087.02
Fayette	SPRINGHILL Township	36.43	2,859	89,207.20	11,331.16	11,331.16	111,869.52
Fayette	STEWART Township	38.22	723	-	8,100.76	8,100.76	16,201.52
Fayette	UNIONTOWN City	36.66	10,182	-	23,555.26	23,555.26	47,110.52
Fayette	UPPER TYRONE Township	12.54	2,023	-	5,628.70	5,628.70	11,257.40
Fayette	VANDERBILT Borough	3.00	472	-	1,326.66	1,326.66	2,653.32
Fayette	WASHINGTON Township	20.54	3,833	83,260.05	10,083.67	10,083.67	103,427.39
Fayette	WHARTON Township	74.23	3,543	5,947.14	19,291.25	19,291.25	44,529.64
Forest	BARNETT Township	21.45	355	-	3,605.87	3,605.87	7,211.74
Forest	GREEN Township	8.51	510	5,947.14	2,375.32	2,375.32	10,697.78
Forest	HARMONY Township	24.74	649	-	4,771.99	4,771.99	9,543.98
Forest	HICKORY Township	12.14	545	11,894.29	2,921.36	2,921.36	17,737.01
Forest	HOWE Township	19.70	403	23,788.58	3,508.64	3,508.64	30,805.86
Forest	JENKS Township	27.54	3,626	35,682.88	12,742.78	12,742.78	61,168.44

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Forest	KINGSLEY Township	18.04	354	11,894.29	3,174.49	3,174.49	18,243.27
Forest	TIONESTA Borough	4.10	474	-	1,728.62	1,728.62	3,457.24
Forest	TIONESTA Township	19.08	715	17,841.44	4,229.14	4,229.14	26,299.72
Greene	ALEPPO Township	44.83	496	95,154.34	54,706.12	54,706.12	204,566.58
Greene	CARMICHAELS Borough	1.85	472	-	12,356.24	12,356.24	24,712.48
Greene	CENTER Township (Exceeded Cap)	78.55	1,235	838,547.69	104,038.67	104,038.67	588,150.36
Greene	CLARKSVILLE Borough	1.83	227	-	6,857.26	6,857.26	13,714.52
Greene	CUMBERLAND Township	66.07	6,484	499,560.32	209,293.61	209,293.61	918,147.54
Greene	DUNKARD Township	38.83	2,339	214,097.28	90,088.49	90,088.49	394,274.26
Greene	FRANKLIN Township	70.09	7,075	231,938.72	226,422.43	226,422.43	684,783.58
Greene	FREEPORT Township	8.77	303	-	15,308.61	15,308.61	30,617.22
Greene	GILMORE Township	28.87	250	59,471.46	33,677.53	33,677.53	126,826.52
Greene	GRAY Township	2.10	214	47,577.17	6,829.18	6,829.18	61,235.53
Greene	GREENE Township	21.50	432	136,784.37	30,578.13	30,578.13	197,940.63
Greene	GREENSBORO Borough	2.23	254	-	7,850.26	7,850.26	15,700.52
Greene	JACKSON Township	41.90	474	160,572.96	51,363.63	51,363.63	263,300.22
Greene	JEFFERSON Borough	1.51	262	-	7,328.74	7,328.74	14,657.48
Greene	JEFFERSON Township	40.49	2,320	172,467.25	91,278.48	91,278.48	355,024.21
Greene	MONONGAHELA Township	20.25	1,537	65,418.61	54,075.86	54,075.86	173,570.33
Greene	MORGAN Township	44.11	2,522	541,190.35	99,318.01	99,318.01	739,826.37
Greene	MORRIS Township (Exceeded Cap)	56.72	813	826,653.39	73,363.14	73,363.14	865,695.47
Greene	PERRY Township	48.40	1,477	5,947.14	80,119.67	80,119.67	166,186.48
Greene	RICES LANDING Borough	3.31	454	-	13,374.03	13,374.03	26,748.06
Greene	RICHHILL Township	54.42	863	101,101.49	72,243.86	72,243.86	245,589.21
Greene	SPRINGHILL Township	36.80	342	11,894.29	43,449.85	43,449.85	98,793.99
Greene	WASHINGTON Township (Exceeded Cap)	37.00	1,070	576,873.23	59,926.45	59,926.45	518,200.00
Greene	WAYNE Township	69.08	1,164	-	93,237.83	93,237.83	186,475.66
Greene	WAYNESBURG Borough	15.75	4,117	-	107,400.83	107,400.83	214,801.66
Greene	WHITELEY Township	34.62	642	53,524.32	48,038.67	48,038.67	149,601.66
Huntingdon	ALEXANDRIA Borough	1.70	338	-	-	11.25	11.25
Huntingdon	BARREE Township	10.63	475	-	-	31.47	31.47
Huntingdon	BIRMINGHAM Borough	0.27	90	-	-	2.64	2.64
Huntingdon	BRADY Township	5.69	1,150	-	-	38.11	38.11

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount(s)	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Huntingdon	BROAD TOP CITY Borough	3.81	450	-	106.11	17.92	124.03
Huntingdon	CARBON Township	3.46	370	-	90.22	15.35	105.57
Huntingdon	CASS Township	18.88	1,103	-	346.62	62.06	408.68
Huntingdon	CASSVILLE Borough	0.95	142	-	31.19	5.17	36.36
Huntingdon	CLAY Township	23.18	910	-	354.91	65.65	420.56
Huntingdon	COALMONT Borough	0.50	105	-	-	3.44	3.44
Huntingdon	CROMWELL Township	39.24	1,492	-	-	110.00	110.00
Huntingdon	DUBLIN Township	28.33	1,282	-	-	84.27	84.27
Huntingdon	DUDLEY Borough	1.56	180	-	42.77	7.23	50.00
Huntingdon	FRANKLIN Township	2.48	469	-	-	15.84	15.84
Huntingdon	HENDERSON Township	27.92	910	-	-	74.66	74.66
Huntingdon	HOPEWELL Township	10.50	588	-	188.72	33.91	222.63
Huntingdon	HUNTINGDON Borough	23.93	7,043	-	-	212.70	212.70
Huntingdon	JACKSON Township	26.26	863	-	-	70.40	70.40
Huntingdon	JUNIATA Township	15.35	544	-	-	42.08	42.08
Huntingdon	LINCOLN Township	5.91	336	-	107.02	19.20	126.22
Huntingdon	LOGAN Township	7.11	675	-	-	29.53	29.53
Huntingdon	MAPLETON Borough	2.92	435	-	-	15.86	15.86
Huntingdon	MARKLESBURG Borough	1.57	201	-	-	7.75	7.75
Huntingdon	MILL CREEK Borough	1.81	322	-	-	11.08	11.08
Huntingdon	MILLER Township	9.96	458	-	-	29.80	29.80
Huntingdon	MORRIS Township	4.21	410	-	-	17.73	17.73
Huntingdon	MOUNT UNION Borough	14.22	2,422	-	-	84.52	84.52
Huntingdon	ONEIDA Township	10.10	1,078	-	-	44.78	44.78
Huntingdon	ORBISONIA Borough	3.18	422	-	-	16.05	16.05
Huntingdon	PENN Township	21.43	1,082	-	366.40	66.42	432.82
Huntingdon	PETERSBURG Borough	1.93	477	-	-	14.98	14.98
Huntingdon	PORTER Township	21.00	1,943	-	-	86.04	86.04
Huntingdon	ROCKHILL Borough	2.60	367	-	-	13.65	13.65
Huntingdon	SALTILLO Borough	1.51	341	-	-	10.95	10.95
Huntingdon	SHADE GAP Borough	0.43	104	-	-	3.27	3.27
Huntingdon	SHIRLEY Township	37.01	2,498	-	-	129.65	129.65
Huntingdon	SHIRLEYSBURG Borough	1.60	149	-	-	6.57	6.57

Exhibit D

**All Municipalities Located within a County with Spud Wells as of 12/31/2014**

County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Huntingdon	SMITHFIELD Township	7.78	4,502	-	-	121.67	121.67
Huntingdon	SPRINGFIELD Township	28.54	647	-	-	69.60	69.60
Huntingdon	SPRUCE CREEK Township	4.56	234	-	-	14.21	14.21
Huntingdon	TELL Township	34.33	648	-	-	80.62	80.62
Huntingdon	THREE SPRINGS Borough	1.49	440	-	-	13.27	13.27
Huntingdon	TODD Township	25.51	949	5,947.14	382.23	71.01	6,400.38
Huntingdon	UNION Township	23.06	1,026	-	-	68.18	68.18
Huntingdon	WALKER Township	17.74	1,944	-	-	79.86	79.86
Huntingdon	WARRIORS MARK Township	12.40	1,801	-	-	66.32	66.32
Huntingdon	WEST Township	17.82	568	-	-	47.34	47.34
Huntingdon	WOOD Township	4.47	711	-	153.61	25.37	178.98
Indiana	ARMAGH Borough	0.50	120	-	55.64	54.91	110.55
Indiana	ARMSTRONG Township	62.29	2,934	-	2,711.81	2,682.65	5,394.46
Indiana	BANKS Township	19.57	986	-	874.54	865.04	1,739.58
Indiana	BLACK LICK Township	25.05	1,208	-	1,100.42	1,088.55	2,188.97
Indiana	BLAIRSVILLE Borough	14.81	3,368	-	1,582.92	1,562.36	3,145.28
Indiana	BRUSH VALLEY Township	46.55	1,807	11,894.29	1,891.09	1,871.27	15,656.65
Indiana	BUFFINGTON Township	25.83	1,306	-	1,155.90	1,143.35	2,299.25
Indiana	BURRELL Township	44.38	4,288	-	2,704.16	2,672.16	5,376.32
Indiana	CANOE Township	38.85	1,468	-	1,564.19	1,547.85	3,112.04
Indiana	CENTER Township	48.42	4,657	47,577.17	2,942.82	2,908.02	53,428.01
Indiana	CHERRY TREE Borough	2.21	352	-	183.30	180.99	364.29
Indiana	CHERRYHILL Township	64.85	2,706	35,682.88	2,700.80	2,672.21	41,055.89
Indiana	CLYMER Borough	10.12	1,326	-	738.96	729.88	1,468.84
Indiana	CONEMAUGH Township	48.68	2,241	-	2,101.04	2,078.52	4,179.56
Indiana	CREEKSIDE Borough	2.14	302	-	-	161.81	161.81
Indiana	EAST MAHONING Township	34.82	1,050	-	1,308.58	1,295.29	2,603.87
Indiana	EAST WHEATFIELD Township	28.12	2,305	-	1,568.67	1,550.50	3,119.17
Indiana	ERNEST Borough	2.09	451	-	214.84	212.06	426.90
Indiana	GLEN CAMPBELL Borough	3.69	237	-	-	180.79	180.79
Indiana	GRANT Township	32.38	721	-	1,127.15	1,116.09	2,243.24
Indiana	GREEN Township	66.21	3,737	17,841.44	3,099.71	3,065.55	24,006.70
Indiana	HOMER CITY Borough	8.20	1,665	-	806.23	795.86	1,602.09



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County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Indiana	INDIANA Borough	34.26	14,055	-	5,862.38	5,782.83	11,645.21
Indiana	MARION CENTER Borough	2.02	438	-	-	205.69	205.69
Indiana	MONTGOMERY Township	33.93	1,523	-	1,450.74	1,435.23	2,885.97
Indiana	NORTH MAHONING Township	29.29	1,393	23,788.58	1,279.84	1,266.06	26,334.48
Indiana	PINE Township	26.77	1,971	5,947.14	1,414.90	1,398.74	8,760.78
Indiana	PLUMVILLE Borough	1.73	298	-	-	149.46	149.46
Indiana	RAYNE Township	72.32	2,922	-	2,978.28	2,946.90	5,925.18
Indiana	SALTSBURG Borough	3.83	845	-	400.22	395.03	795.25
Indiana	SHELOCTA Borough	0.93	128	-	70.05	69.19	139.24
Indiana	SMICKSBURG Borough	0.75	45	-	36.04	35.63	71.67
Indiana	SOUTH MAHONING Township	41.83	1,786	-	1,756.33	1,737.69	3,494.02
Indiana	WASHINGTON Township	61.67	1,756	-	2,281.22	2,258.21	4,539.43
Indiana	WEST MAHONING Township	34.26	1,327	-	1,390.78	1,376.20	2,766.98
Indiana	WEST WHEATFIELD Township	35.93	2,247	5,947.14	1,759.06	1,739.41	9,445.61
Indiana	WHITE Township	83.65	16,051	5,947.14	7,896.53	7,795.54	21,639.21
Indiana	YOUNG Township	42.31	1,725	11,894.29	1,747.85	1,729.42	15,371.56
Jefferson	BARNETT Township	7.72	252	-	692.65	692.65	1,385.30
Jefferson	BEAVER Township	27.23	494	5,947.14	2,052.53	2,052.53	10,052.20
Jefferson	BELL Township	28.86	2,044	-	3,679.49	3,679.49	7,358.98
Jefferson	BIG RUN Borough	2.80	619	-	773.15	773.15	1,546.30
Jefferson	BROCKWAY Borough	9.84	2,067	-	2,609.90	2,609.90	5,219.80
Jefferson	BROOKVILLE Borough	24.86	3,913	-	5,298.70	5,298.70	10,597.40
Jefferson	CLOVER Township	17.86	446	-	1,466.91	1,466.91	2,933.82
Jefferson	CORSICA Borough	2.21	355	-	478.10	478.10	956.20
Jefferson	ELDRED Township	40.82	1,219	-	3,550.22	3,550.22	7,100.44
Jefferson	FALLS CREEK Borough	4.50	984	-	1,231.86	1,231.86	2,463.72
Jefferson	GASKILL Township	13.05	701	23,788.58	1,442.94	1,442.94	26,674.46
Jefferson	HEATH Township	14.53	123	5,947.14	956.13	956.13	7,859.40
Jefferson	HENDERSON Township	34.71	1,809	5,947.14	3,782.99	3,782.99	13,513.12
Jefferson	KNOX Township	35.55	1,033	-	3,063.56	3,063.56	6,127.12
Jefferson	MCCALMONT Township	27.47	1,075	17,841.44	2,641.07	2,641.07	23,123.58
Jefferson	OLIVER Township	37.69	1,076	-	3,229.00	3,229.00	6,458.00
Jefferson	PERRY Township	36.39	1,216	-	3,292.83	3,292.83	6,586.66

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County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Jefferson	PINE CREEK Township	20.25	1,344	-	2,492.53	2,492.53	4,985.06
Jefferson	POLK Township	17.62	263	35,682.88	1,272.10	1,272.10	38,227.08
Jefferson	PORTER Township	27.26	305	-	1,867.28	1,867.28	3,734.56
Jefferson	PUNXSUTAWNEY Borough	24.43	5,934	-	7,273.29	7,273.29	14,546.58
Jefferson	REYNOLDSVILLE Borough	12.57	2,742	-	3,434.44	3,434.44	6,868.88
Jefferson	RINGGOLD Township	26.78	736	-	2,266.08	2,266.08	4,532.16
Jefferson	ROSE Township	20.78	1,244	-	2,424.04	2,424.04	4,848.08
Jefferson	SNYDER Township	35.68	2,540	17,841.44	4,561.84	4,561.84	26,965.12
Jefferson	SUMMERVILLE Borough	4.63	524	-	784.27	784.27	1,568.54
Jefferson	SYKESVILLE Borough	6.61	1,152	-	1,519.23	1,519.23	3,038.46
Jefferson	TIMBLIN Borough	1.77	157	-	256.96	256.96	513.92
Jefferson	UNION Township	30.28	847	-	2,576.90	2,576.90	5,153.80
Jefferson	WARSAW Township	43.78	1,414	5,947.14	3,913.13	3,913.13	13,773.40
Jefferson	WASHINGTON Township	57.05	1,916	124,890.08	5,171.84	5,171.84	135,233.76
Jefferson	WINSLOW Township	51.15	2,614	-	5,523.50	5,523.50	11,047.00
Jefferson	WORTHVILLE Borough	0.20	67	-	77.76	77.76	155.52
Jefferson	YOUNG Township	27.62	1,741	-	3,308.53	3,308.53	6,617.06
Lawrence	BESSEMER Borough	5.33	1,085	-	1,305.90	1,305.90	2,611.80
Lawrence	ELLPORT Borough	7.61	1,153	-	1,566.24	1,566.24	3,132.48
Lawrence	ELLWOOD CITY Borough	31.13	7,119	-	8,216.04	8,216.04	16,432.08
Lawrence	ENON VALLEY Borough	1.90	296	-	397.16	397.16	794.32
Lawrence	HICKORY Township	23.09	2,440	-	3,955.30	3,955.30	7,910.60
Lawrence	LITTLE BEAVER Township	27.02	1,383	23,788.58	3,519.87	3,519.87	30,828.32
Lawrence	MAHONING Township	34.98	2,999	77,312.90	5,466.87	5,466.87	88,246.64
Lawrence	NESHANNOCK Township	65.95	9,496	17,841.44	13,199.88	13,199.88	44,241.20
Lawrence	NEW BEAVER Borough	21.15	1,469	-	3,046.19	3,046.19	6,092.38
Lawrence	NEW CASTLE City	95.85	22,748	-	25,921.20	25,921.20	51,842.40
Lawrence	NEW WILMINGTON Borough	6.30	2,358	-	2,353.43	2,353.43	4,706.86
Lawrence	NORTH BEAVER Township	66.24	4,065	35,682.88	9,136.98	9,136.98	53,956.84
Lawrence	PERRY Township	25.63	1,918	23,788.58	3,795.22	3,795.22	31,379.02
Lawrence	PLAIN GROVE Township	23.24	802	-	2,735.65	2,735.65	5,471.30
Lawrence	PULASKI Township	39.26	3,354	166,520.10	6,126.77	6,126.77	178,773.64
Lawrence	S.N.P. J. Borough	1.00	19	-	106.02	106.02	212.04



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County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni. In County with Well Amount	Total Amount Paid
Lawrence	SCOTT Township	23.20	2,315	23,788.58	3,871.26	3,871.26	31,531.10
Lawrence	SHENANGO Township	56.06	7,413	-	10,723.29	10,723.29	21,446.58
Lawrence	SLIPPERY ROCK Township	48.07	3,212	-	6,827.98	6,827.98	13,655.96
Lawrence	SOUTH NEW CASTLE Borough	4.85	687	-	962.18	962.18	1,924.36
Lawrence	TAYLOR Township	12.09	1,027	-	1,882.31	1,882.31	3,764.62
Lawrence	UNION Township	33.70	5,082	-	6,917.94	6,917.94	13,835.88
Lawrence	VOLANT Borough	0.64	166	-	183.69	183.69	367.38
Lawrence	WAMPUM Borough	4.15	702	-	909.27	909.27	1,818.54
Lawrence	WASHINGTON Township	17.77	788	-	2,223.36	2,223.36	4,446.72
Lawrence	WAYNE Township	27.14	2,563	-	4,419.41	4,419.41	8,838.82
Lawrence	WILMINGTON Township	29.99	2,674	-	4,764.42	4,764.42	9,528.84
Lycoming	ANTHONY Township	19.91	886	41,630.02	24,612.30	22,610.12	88,852.44
Lycoming	ARMSTRONG Township	6.82	695	-	11,700.30	10,706.35	22,406.65
Lycoming	BASTRESS Township	4.46	560	-	-	7,799.52	7,799.52
Lycoming	BRADY Township	4.37	532	-	-	7,515.81	7,515.81
Lycoming	BROWN Township	6.87	97	-	6,749.49	6,222.90	12,972.39
Lycoming	CASCADE Township	11.29	416	160,572.96	13,234.83	12,167.49	185,975.28
Lycoming	CLINTON Township	16.90	3,749	-	45,919.60	41,861.43	87,781.03
Lycoming	COGAN HOUSE Township (Exceeded Cap)	28.61	947	987,226.35	32,643.27	30,022.91	852,291.25
Lycoming	CUMMINGS Township (Exceeded Cap)	9.46	269	1,421,368.07	10,425.08	9,593.38	518,200.00
Lycoming	DUBOISTOWN Borough	3.22	1,199	-	-	11,642.28	11,642.28
Lycoming	ELDRED Township	22.55	2,149	83,260.05	37,442.31	34,273.09	154,975.45
Lycoming	FAIRFIELD Township	19.29	2,799	11,894.29	40,052.19	36,585.07	88,531.55
Lycoming	FRANKLIN Township	46.16	950	112,995.78	47,841.12	44,068.18	204,905.08
Lycoming	GAMBLE Township	28.48	765	220,044.42	31,010.96	28,542.35	279,597.73
Lycoming	HEPBURN Township	30.22	2,766	-	49,226.09	45,068.60	94,294.69
Lycoming	HUGHESVILLE Borough	8.37	2,129	-	25,016.02	22,791.88	47,807.90
Lycoming	JACKSON Township	17.75	397	53,524.32	18,661.12	17,185.36	89,370.80
Lycoming	JERSEY SHORE Borough	16.64	4,337	-	50,605.33	46,101.44	96,706.77
Lycoming	JORDAN Township	28.64	867	29,735.73	32,001.11	29,441.74	91,178.58
Lycoming	LEWIS Township	21.23	977	416,300.27	26,513.46	24,353.15	467,166.88
Lycoming	LIMESTONE Township	24.16	2,030	-	-	34,659.35	34,659.35
Lycoming	LOYALSOCK Township	66.15	11,186	-	150,606.62	137,467.56	288,074.18

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County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Lycoming	LYCOMING Township	28.55	1,499	11,894.29	37,201.28	34,150.41	83,245.98
Lycoming	MCHENRY Township	8.71	142	321,145.92	8,716.06	8,033.46	337,895.44
Lycoming	MCINTYRE Township	6.23	514	95,154.34	9,678.65	8,865.81	113,698.80
Lycoming	MCNETT Township	12.50	172	71,365.76	12,243.23	11,288.63	94,897.62
Lycoming	MIFFLIN Township	14.14	1,068	124,890.08	21,143.79	19,376.54	165,410.41
Lycoming	MILL CREEK Township	19.96	630	-	22,517.61	20,713.63	43,231.24
Lycoming	MONTGOMERY Borough	5.67	1,575	-	-	16,443.99	16,443.99
Lycoming	MONTOURSVILLE Borough	24.45	4,611	-	59,645.68	54,414.29	114,059.97
Lycoming	MORELAND Township	48.46	959	35,682.88	49,904.74	45,973.98	131,561.60
Lycoming	MUNCY Borough	8.75	2,467	-	-	25,652.20	25,652.20
Lycoming	MUNCY Township	17.64	1,103	-	24,462.00	22,437.80	46,899.80
Lycoming	MUNCY CREEK Township	29.18	3,521	-	54,632.14	49,948.60	104,580.74
Lycoming	NIPPENOSE Township	9.26	707	-	13,910.01	12,746.70	26,656.71
Lycoming	OLD LYCOMING Township	36.83	5,082	-	74,282.19	67,868.74	142,150.93
Lycoming	PENN Township	52.30	983	333,040.21	53,425.02	49,223.71	435,688.94
Lycoming	PIATT Township	16.57	1,174	-	24,129.87	22,119.92	46,249.79
Lycoming	PICTURE ROCKS Borough	4.91	675	-	9,882.00	9,028.95	18,910.95
Lycoming	PINE Township	19.44	295	83,260.05	19,270.38	17,764.15	120,294.58
Lycoming	PLUNKETTS CREEK Township	13.72	701	-	17,715.78	16,264.88	33,980.66
Lycoming	PORTER Township	14.98	1,603	-	26,337.92	24,094.55	50,432.47
Lycoming	SALLADASBURG Borough	0.72	236	-	2,593.36	2,360.43	4,953.79
Lycoming	SHREWSBURY Township	18.92	407	-	19,756.16	18,195.85	37,952.01
Lycoming	SOUTH WILLIAMSPORT Borough	23.56	6,360	-	73,482.54	66,932.96	140,415.50
Lycoming	SUSQUEHANNA Township	4.89	993	-	-	11,418.39	11,418.39
Lycoming	UPPER FAIRFIELD Township	23.26	1,825	166,520.10	35,350.34	32,389.59	234,260.03
Lycoming	WASHINGTON Township	28.27	1,647	-	-	35,046.18	35,046.18
Lycoming	WATSON Township	10.17	544	59,471.46	13,335.50	12,240.82	85,047.78
Lycoming	WILLIAMSPORT City	110.10	29,349	-	340,286.89	309,972.62	650,259.51
Lycoming	WOLF Township	34.68	3,007	-	55,094.61	50,455.14	105,549.75
Lycoming	WOODWARD Township	16.94	2,203	-	33,043.17	30,199.13	63,242.30
McKean	ANNIN Township	26.04	689	-	5,415.98	4,733.34	10,149.32
McKean	BRADFORD City	30.68	8,630	-	19,274.68	16,629.02	35,903.70
McKean	BRADFORD Township	33.59	4,804	17,841.44	13,443.19	11,640.50	42,925.13

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
McKean	CERES Township	23.68	893	-	5,364.54	4,681.02	10,045.56
McKean	CORYDON Township	7.04	274	5,947.14	1,608.90	1,403.69	8,959.73
McKean	ELDRON Borough	3.67	817	-	-	1,684.78	1,684.78
McKean	ELDRED Township	25.92	1,576	-	-	5,969.93	5,969.93
McKean	FOSTER Township	32.18	4,266	-	12,324.19	10,676.39	23,000.58
McKean	HAMILTON Township	9.70	532	-	2,471.56	2,152.43	4,623.99
McKean	HAMLIN Township	9.60	719	17,841.44	2,763.52	2,402.34	23,007.30
McKean	KANE Borough	16.91	3,666	-	8,825.05	7,623.70	16,448.75
McKean	KEATING Township	44.41	2,984	-	12,219.97	10,629.71	22,849.68
McKean	LAFAYETTE Township	18.22	2,417	-	6,980.53	6,047.17	13,027.70
McKean	LEWIS RUN Borough	3.12	608	-	1,515.46	1,309.92	2,825.38
McKean	LIBERTY Township	45.74	1,583	-	10,128.06	8,841.20	18,969.26
McKean	MOUNT JEWETT Borough	6.19	905	-	2,509.83	2,172.98	4,682.81
McKean	NORWICH Township	13.40	572	154,625.81	3,145.62	2,743.13	160,514.56
McKean	OTTO Township	16.04	1,531	-	5,161.07	4,479.96	9,641.03
McKean	PORT ALLEGANY Borough	10.78	2,123	-	-	4,557.46	4,557.46
McKean	SERGEANT Township	7.00	138	89,207.20	1,378.03	1,205.65	91,790.88
McKean	SMETHPORT Borough	10.80	1,622	-	-	3,852.11	3,852.11
McKean	WETMORE Township	26.14	1,630	47,577.17	6,984.28	6,078.03	60,639.48
Mercer	CLARK Borough	5.28	630	-	463.03	408.80	871.83
Mercer	COOLSPRING Township	27.66	2,263	-	1,984.60	1,770.36	3,754.96
Mercer	DEER CREEK Township	18.24	496	-	885.09	810.86	1,695.95
Mercer	DELAWARE Township	45.72	2,266	-	2,653.42	2,398.53	5,051.95
Mercer	EAST LACKAWANNOCK Township	27.92	1,662	11,894.29	1,738.66	1,564.29	15,197.24
Mercer	FAIRVIEW Township	20.40	1,077	5,947.14	1,211.97	1,093.80	8,252.91
Mercer	FARRELL City	31.41	4,864	-	3,229.17	2,831.47	6,060.64
Mercer	FINDLEY Township	36.30	2,893	-	2,571.84	2,295.85	4,867.69
Mercer	FREDONIA Borough	3.52	492	-	339.30	298.30	637.60
Mercer	FRENCH CREEK Township	34.28	761	-	1,590.64	1,462.66	3,053.30
Mercer	GREENE Township	37.25	1,076	5,947.14	1,834.35	1,678.52	9,460.01
Mercer	GREENVILLE Borough	29.40	5,860	-	3,578.38	3,118.14	6,696.52
Mercer	GROVE CITY Borough	26.33	8,199	-	4,459.45	3,848.67	8,308.12
Mercer	HEMPFIELD Township	27.23	3,754	-	2,602.69	2,289.06	4,891.75

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Mercer	HERMITAGE City	90.55	16,190	-	10,230.99	8,938.56	19,169.55
Mercer	JACKSON Township	21.91	1,271	11,894.29	1,350.27	1,215.66	14,460.22
Mercer	JACKSON CENTER Borough	1.28	222	-	141.70	123.89	265.59
Mercer	JAMESTOWN Borough	3.89	600	-	398.90	349.80	748.70
Mercer	JEFFERSON Township	36.36	1,877	65,418.61	2,142.05	1,934.30	69,494.96
Mercer	LACKAWANNOCK Township	27.60	2,631	29,735.73	2,138.87	1,899.98	33,774.58
Mercer	LAKE Township	25.70	779	5,947.14	1,281.16	1,171.18	8,399.48
Mercer	LIBERTY Township	18.77	1,398	-	1,288.21	1,152.09	2,440.30
Mercer	MERCER Borough	11.08	1,964	-	1,244.64	1,087.64	2,332.28
Mercer	MILL CREEK Township	32.61	718	-	1,510.63	1,389.29	2,899.92
Mercer	NEW LEBANON Borough	2.25	182	-	160.54	143.25	303.79
Mercer	NEW VERNON Township	28.49	511	-	1,270.32	1,172.14	2,442.46
Mercer	OTTER CREEK Township	22.56	577	5,947.14	1,079.21	989.85	8,016.20
Mercer	PERRY Township	25.72	1,421	-	1,554.88	1,401.64	2,956.52
Mercer	PINE Township	43.97	5,107	-	3,796.74	3,354.56	7,151.30
Mercer	PYMATUNING Township	35.72	3,217	-	2,688.17	2,391.67	5,079.84
Mercer	SALEM Township	21.47	743	-	1,109.50	1,011.41	2,120.91
Mercer	SANDY CREEK Township	25.51	777	-	1,273.28	1,163.86	2,437.14
Mercer	SANDY LAKE Borough	5.05	652	-	463.88	408.70	872.58
Mercer	SANDY LAKE Borough	29.48	1,214	-	1,605.84	1,458.11	3,063.95
Mercer	SHARON City	55.18	13,760	-	-	6,840.71	6,840.71
Mercer	SHARPSVILLE Borough	16.60	4,333	-	-	2,127.17	2,127.17
Mercer	SHEAKLEYVILLE Borough	0.15	141	-	-	55.66	55.66
Mercer	SHENANGO Township	39.00	3,867	71,365.76	3,085.79	2,738.19	77,189.74
Mercer	SOUTH PYMATUNING Township	25.13	2,653	-	2,056.92	1,822.09	3,879.01
Mercer	SPRINGFIELD Township	38.24	1,973	-	2,252.36	2,033.94	4,286.30
Mercer	STONEBORO Borough	6.00	1,027	-	658.45	575.89	1,234.34
Mercer	SUGAR GROVE Township	14.33	959	-	937.44	840.80	1,778.24
Mercer	WEST MIDDLESEX Borough	4.27	847	-	517.96	451.40	969.36
Mercer	WEST SALEM Township	42.81	3,488	11,894.29	3,065.46	2,734.84	17,694.59
Mercer	WHEATLAND Borough	5.83	622	-	479.96	425.04	905.00
Mercer	WILMINGTON Township	17.06	1,430	-	1,238.61	1,104.16	2,342.77
Mercer	WOLF CREEK Township	25.72	850	-	1,312.09	1,197.28	2,509.37

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well/Host Amount(s)	Host, Nearby, Contiguous Amount	Muni. In County with Well Amount	Total Amount Paid
Mercer	WORTH Township	16.11	901	-	978.56	881.85	1,860.41
Potter	ABBOTT Township	31.99	242	-	3,292.58	3,153.99	6,446.57
Potter	ALLEGANY Township	29.08	424	23,788.58	3,560.19	3,373.11	30,721.88
Potter	AUSTIN Borough	5.48	561	-	2,008.25	1,828.91	3,837.16
Potter	BINGHAM Township	30.27	689	-	4,394.29	4,125.39	8,519.68
Potter	CLARA Township	10.54	196	35,682.88	1,408.02	1,327.55	38,418.45
Potter	COUDERSPORT Borough	12.39	2,538	5,947.14	8,069.80	7,284.13	21,301.07
Potter	EULALIA Township	18.80	894	-	4,024.79	3,718.20	7,742.99
Potter	GALETON Borough	6.80	1,152	-	3,759.21	3,400.16	7,159.37
Potter	GENESEE Township	18.40	801	-	3,733.51	3,455.60	7,189.11
Potter	HARRISON Township	50.40	1,041	-	7,021.37	6,605.44	13,626.81
Potter	HEBRON Township	34.97	594	-	4,515.13	4,264.96	8,780.09
Potter	HECTOR Township	46.82	387	-	4,910.19	4,697.52	9,607.71
Potter	HOMER Township	16.97	434	-	2,596.21	2,431.16	5,027.37
Potter	KEATING Township	22.58	311	17,841.44	2,713.74	2,573.93	23,129.11
Potter	OSWAYO Borough	3.09	141	-	-	596.39	596.39
Potter	OSWAYO Township	23.84	282	-	2,736.32	2,602.59	5,338.91
Potter	PIKE Township	10.86	328	-	1,801.17	1,680.49	3,481.66
Potter	PLEASANT VALLEY Township	10.80	87	35,682.88	1,126.32	1,077.94	37,887.14
Potter	PORTAGE Township	1.37	228	-	745.98	674.87	1,420.85
Potter	ROULETTE Township	15.69	1,198	-	4,615.14	4,223.94	8,839.08
Potter	SHARON Township	32.69	873	-	5,103.96	4,774.95	9,878.91
Potter	SHINGLEHOUSE Borough	5.72	1,122	-	-	3,239.53	3,239.53
Potter	STEWARSON Township	8.48	74	-	900.18	860.50	1,760.68
Potter	SUMMIT Township	11.63	189	-	1,477.84	1,397.19	2,875.03
Potter	SWEDEN Township	17.83	874	11,894.29	3,889.75	3,591.16	19,375.20
Potter	SYLVANIA Township	4.81	76	11,894.29	605.18	572.48	13,071.95
Potter	ULYSSES Borough	4.91	622	-	-	1,934.71	1,934.71
Potter	ULYSSES Township	23.46	643	-	3,708.70	3,467.65	7,176.35
Potter	WEST BRANCH Township	22.32	397	71,365.76	2,931.51	2,766.48	77,063.75
Potter	WHARTON Township	10.64	99	23,788.58	1,146.57	1,094.94	26,030.09
Somerset	ADDISON Borough	0.69	205	-	67.61	53.16	120.77
Somerset	ADDISON Township	47.79	955	53,524.32	1,030.61	866.19	55,421.12



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County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Somerset	ALLEGHENY Township	41.13	687	-	849.77	716.79	1,566.56
Somerset	BENSON Borough	1.25	189	-	-	57.53	57.53
Somerset	BERLIN Borough	11.85	2,055	-	757.05	601.47	1,358.52
Somerset	BLACK Township	23.16	906	-	621.69	514.02	1,135.71
Somerset	BOSWELL Borough	5.57	1,247	-	-	342.49	342.49
Somerset	Brothersvalley Township	59.46	2,363	5,947.14	1,606.32	1,327.57	8,881.03
Somerset	CALLIMONT Borough	5.89	41	-	-	90.43	90.43
Somerset	CASSELLMAN Borough	2.02	95	-	58.62	48.22	106.84
Somerset	CENTRAL CITY Borough	8.62	1,091	-	-	351.63	351.63
Somerset	CONEMAUGH Township	69.10	7,142	-	3,079.25	2,477.73	5,556.98
Somerset	CONFLUENCE Borough	6.49	759	-	313.53	251.46	564.99
Somerset	ELK LICK Township	44.98	2,201	-	1,329.18	1,092.20	2,421.38
Somerset	FAIRHOPE Township	8.54	129	-	-	145.92	145.92
Somerset	GARRETT Borough	3.27	446	-	175.50	140.22	315.72
Somerset	GREENVILLE Township	21.65	667	-	-	442.24	442.24
Somerset	HOOVERSVILLE Borough	4.32	632	-	-	194.35	194.35
Somerset	INDIAN LAKE Borough	20.44	394	-	436.80	367.39	804.19
Somerset	JEFFERSON Township	45.06	1,398	17,841.44	1,108.97	922.53	19,872.94
Somerset	JENNER Township	74.71	4,014	-	2,306.53	1,890.30	4,196.83
Somerset	JENNERSTOWN Borough	5.95	685	-	-	228.23	228.23
Somerset	LARIMER Township	16.48	588	-	426.74	353.71	780.45
Somerset	LINCOLN Township	43.28	1,499	-	1,108.26	919.31	2,027.57
Somerset	LOWER TURKEYFOOT Township	20.52	590	-	492.15	410.19	902.34
Somerset	MEYERSDALE Borough	11.94	2,131	-	-	618.88	618.88
Somerset	MIDDLECREEK Township	29.79	858	5,947.14	714.88	595.81	7,257.83
Somerset	MILFORD Township	26.70	1,535	-	852.02	696.92	1,548.94
Somerset	NEW BALTIMORE Borough	0.91	178	-	-	50.47	50.47
Somerset	NEW CENTERVILLE Borough	1.51	134	-	61.20	49.44	110.64
Somerset	NORTHAMPTON Township	28.25	338	-	546.73	463.85	1,010.58
Somerset	OGLE Township	17.01	493	-	-	340.86	340.86
Somerset	PAINT Borough	4.77	983	-	-	275.24	275.24
Somerset	PAINT Township	23.70	3,136	-	-	995.80	995.80
Somerset	QUEMAHONING Township	52.22	1,978	-	1,383.90	1,145.23	2,529.13

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Somerset	ROCKWOOD Borough	3.17	868	-	290.30	228.58	518.88
Somerset	SALISBURY Borough	4.77	709	-	-	216.97	216.97
Somerset	SEVEN SPRINGS Borough	3.19	11	-	54.24	46.59	100.83
Somerset	SHADE Township	59.09	2,709	-	1,695.82	1,396.03	3,091.85
Somerset	SHANKSVILLE Borough	0.83	234	-	77.86	61.27	139.13
Somerset	SOMERSET Borough	25.78	6,144	-	2,108.53	1,664.40	3,772.93
Somerset	SOMERSET Township	111.16	12,152	-	5,136.35	4,126.83	9,263.18
Somerset	SOUTHAMPTON Township	14.95	623	-	-	339.92	339.92
Somerset	STONYCREEK Township	53.64	2,197	5,947.14	1,467.10	1,211.51	8,625.75
Somerset	STOYSTOWN Borough	1.58	345	-	-	95.29	95.29
Somerset	SUMMIT Township	43.60	2,234	-	1,316.13	1,080.07	2,396.20
Somerset	UPPER TURKEYFOOT Township	42.10	1,096	-	978.16	817.23	1,795.39
Somerset	URSINA Borough	2.28	217	-	96.45	77.78	174.23
Somerset	WELLERSBURG Borough	2.19	179	-	-	68.44	68.44
Somerset	WINDBER Borough	15.56	4,060	-	-	1,079.37	1,079.37
Sullivan	CHERRY Township	63.17	1,676	243,833.01	59,249.20	59,249.20	362,331.41
Sullivan	COLLEY Township	18.55	690	47,577.17	20,981.15	20,981.15	89,539.47
Sullivan	DAVIDSON Township	26.97	562	5,947.14	22,515.40	22,515.40	50,977.94
Sullivan	DUSHORE Borough	2.40	600	-	11,962.87	11,962.87	23,925.74
Sullivan	EAGLES MERE Borough	5.30	119	-	4,579.59	4,579.59	9,159.18
Sullivan	ELKLAND Township	32.42	567	154,625.81	25,099.28	25,099.28	204,824.37
Sullivan	FORKS Township	31.17	376	35,682.88	21,068.76	21,068.76	77,820.40
Sullivan	FORKSVILLE Borough	0.95	144	-	3,042.18	3,042.18	6,084.36
Sullivan	FOX Township	29.10	350	136,784.37	19,650.93	19,650.93	176,086.23
Sullivan	HILLSGROVE Township	6.21	286	-	8,019.97	8,019.97	16,039.94
Sullivan	LAPORTE Borough	6.01	310	-	8,363.07	8,363.07	16,726.14
Sullivan	LAPORTE Township	17.66	354	-	14,489.64	14,489.64	28,979.28
Sullivan	SHREWSBURY Township	11.47	317	5,947.14	10,987.74	10,987.74	27,922.62
Susquehanna	APOLACON Township	13.67	498	95,154.34	31,344.33	31,344.33	157,843.00
Susquehanna	ARARAT Township	16.35	551	17,841.44	36,283.53	36,283.53	90,408.50
Susquehanna	AUBURN Township (Exceeded Cap)	72.81	1,904	767,181.92	146,726.27	146,726.27	851,917.52
Susquehanna	BRIDGEWATER Township	46.10	2,766	255,727.30	135,060.27	135,060.27	525,847.84
Susquehanna	BROOKLYN Township	18.00	941	362,775.95	48,979.61	48,979.61	460,735.17



Exhibit D

**All Municipalities Located within a County with Spud Wells as of 12/31/2014**

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Susquehanna	CHOCONUT Township	16.84	696	53,524.32	40,842.29	40,842.29	135,208.90
Susquehanna	CLIFFORD Township	24.45	2,370	23,788.58	96,028.39	96,028.39	215,845.36
Susquehanna	DIMOCK Township (Exceeded Cap)	33.78	1,467	612,556.11	83,841.76	83,841.76	518,200.00
Susquehanna	FOREST CITY Borough	7.97	1,850	-	60,412.27	60,412.27	120,824.54
Susquehanna	FOREST LAKE Township	38.16	1,159	279,515.89	81,252.45	81,252.45	442,020.79
Susquehanna	FRANKLIN Township	25.36	914	130,837.22	57,882.06	57,882.06	246,601.34
Susquehanna	FRIENDSVILLE Borough	1.99	109	-	5,549.16	5,549.16	11,098.32
Susquehanna	GIBSON Township	26.87	1,202	255,727.30	67,639.16	67,639.16	391,005.62
Susquehanna	GREAT BEND Borough	3.37	713	-	23,673.61	23,673.61	47,347.22
Susquehanna	GREAT BEND Township	25.57	1,892	23,788.58	84,579.83	84,579.83	192,948.24
Susquehanna	HALLSTEAD Borough	4.20	1,270	-	39,808.48	39,808.48	79,616.96
Susquehanna	HARFORD Township	43.73	1,400	255,727.30	95,053.00	95,053.00	445,833.30
Susquehanna	HARMONY Township	20.67	512	-	40,883.36	40,883.36	81,766.72
Susquehanna	HERRICK Township	23.89	706	-	50,338.68	50,338.68	100,677.36
Susquehanna	HOP BOTTOM Borough	1.51	323	-	10,702.70	10,702.70	21,405.40
Susquehanna	JACKSON Township	32.98	829	154,625.81	65,557.75	65,557.75	285,741.31
Susquehanna	JESSUP Township	31.51	525	237,885.86	55,420.72	55,420.72	348,727.30
Susquehanna	LANESBORO Borough	2.73	489	-	16,784.17	16,784.17	33,568.34
Susquehanna	LATHROP Township	19.97	823	184,361.54	48,369.67	48,369.67	281,100.88
Susquehanna	LENOX Township	36.85	1,890	303,304.48	99,287.75	99,287.75	501,879.98
Susquehanna	LIBERTY Township	29.99	1,248	190,308.69	72,965.06	72,965.06	336,238.81
Susquehanna	LITTLE MEADOWS Borough	3.26	261	11,894.29	11,317.82	11,317.82	34,529.93
Susquehanna	MIDDLETOWN Township	26.25	370	41,630.02	44,349.36	44,349.36	130,328.74
Susquehanna	MONTROSE Borough	7.77	1,564	-	52,423.57	52,423.57	104,847.14
Susquehanna	NEW MILFORD Borough	3.52	884	-	28,489.88	28,489.88	56,979.76
Susquehanna	NEW MILFORD Township (Exceeded Cap)	56.74	1,986	701,763.31	127,911.14	127,911.14	518,200.00
Susquehanna	OAKLAND Borough	3.95	596	-	21,271.63	21,271.63	42,543.26
Susquehanna	OAKLAND Township	6.53	541	5,947.14	23,162.07	23,162.07	52,271.28
Susquehanna	RUSH Township	45.36	1,236	344,934.51	92,755.32	92,755.32	530,445.15
Susquehanna	SILVER LAKE Township	29.56	1,680	154,625.81	84,073.80	84,073.80	322,773.41
Susquehanna	SPRINGVILLE Township (Exceeded Cap)	41.35	1,584	785,023.36	96,909.53	96,909.53	887,040.50
Susquehanna	SUSQUEHANNA DEPOT Borough	8.29	1,593	-	53,887.59	53,887.59	107,775.18
Susquehanna	THOMPSON Borough	1.31	285	-	9,414.30	9,414.30	18,828.60

Exhibit D

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County	Municipality	Mileage	Population	Well Host Amount(s)	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Susquehanna	THOMPSON Township	16.77	406	11,894.29	32,915.65	32,915.65	77,725.59
Susquehanna	UNION DALE Borough	3.00	253	-	10,761.43	10,761.43	21,522.86
Tioga	BLOSS Township	7.29	353	190,308.69	10,602.17	10,602.17	211,513.03
Tioga	BLOSSBURG Borough	10.73	1,543	77,312.90	31,660.66	31,660.66	140,634.22
Tioga	BROOKFIELD Township	21.29	423	11,894.29	21,426.01	21,426.01	54,746.31
Tioga	CHARLESTON Township (Exceeded Cap)	56.71	3,449	350,881.65	93,503.98	93,503.98	518,200.00
Tioga	CHATHAM Township	43.16	598	142,731.52	39,364.33	39,364.33	221,460.18
Tioga	CLYMER Township	42.88	583	5,947.14	38,934.50	38,934.50	83,816.14
Tioga	COVINGTON Township	29.66	1,034	303,304.48	36,825.97	36,825.97	376,956.42
Tioga	DEERFIELD Township	19.03	671	11,894.29	23,746.64	23,746.64	59,387.57
Tioga	DELMAR Township	84.80	2,889	273,568.75	104,232.57	104,232.57	482,033.89
Tioga	DUNCAN Township	7.02	213	95,154.34	8,218.28	8,218.28	111,590.90
Tioga	ELK Township	8.95	49	35,682.88	6,986.20	6,986.20	49,655.28
Tioga	ELKLAND Borough	8.86	1,816	-	34,644.42	34,644.42	69,288.84
Tioga	FARMINGTON Township	47.57	659	-	43,384.89	43,384.89	86,769.78
Tioga	GAINES Township	23.52	551	112,995.78	24,983.25	24,983.25	162,962.28
Tioga	HAMILTON Township	10.44	508	11,894.29	15,222.09	15,222.09	42,338.47
Tioga	JACKSON Township	51.58	1,891	214,097.28	65,498.26	65,498.26	345,093.80
Tioga	KNOXVILLE Borough	2.94	631	-	11,941.53	11,941.53	23,883.06
Tioga	LAWRENCE Township	37.24	1,726	-	52,947.85	52,947.85	105,895.70
Tioga	LAWRENCEVILLE Borough	2.27	628	-	11,429.03	11,429.03	22,858.06
Tioga	LIBERTY Borough	1.35	251	-	4,875.52	4,875.52	9,751.04
Tioga	LIBERTY Township	51.73	1,044	196,255.84	52,314.70	52,314.70	300,885.24
Tioga	MANSFIELD Borough	9.71	3,606	-	63,316.48	63,316.48	126,632.96
Tioga	MIDDLEBURY Township	29.97	1,318	17,841.44	41,496.73	41,496.73	100,834.90
Tioga	MORRIS Township	31.01	610	5,947.14	31,112.08	31,112.08	68,171.30
Tioga	NELSON Township	9.01	578	-	15,326.85	15,326.85	30,653.70
Tioga	OSCEOLA Township	9.02	661	5,947.14	16,635.89	16,635.89	39,218.92
Tioga	PUTNAM Township	1.08	422	-	7,370.60	7,370.60	14,741.20
Tioga	RICHMOND Township	53.30	2,419	220,044.42	74,976.41	74,976.41	369,997.24
Tioga	ROSEVILLE Borough	0.55	192	-	3,394.18	3,394.18	6,788.36
Tioga	RUTLAND Township	40.22	833	160,572.96	41,008.62	41,008.62	242,590.20
Tioga	SHIPPEN Township	14.06	531	53,524.32	18,097.70	18,097.70	89,719.72

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(3)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Tioga	SULLIVAN Township	55.77	1,496	535,243.20	62,212.25	62,212.25	659,667.70
Tioga	TIOGA Borough	2.35	661	-	12,002.30	12,002.30	24,004.60
Tioga	TIOGA Township	26.45	970	5,947.14	33,591.97	33,591.97	73,131.08
Tioga	UNION Township	43.20	1,012	225,991.57	45,886.96	45,886.96	317,765.49
Tioga	WARD Township	19.71	179	386,564.53	16,500.52	16,500.52	419,565.57
Tioga	WELLSBORO Borough	16.90	3,351	-	64,310.87	64,310.87	128,621.74
Tioga	WESTFIELD Borough	4.88	1,075	-	20,254.72	20,254.72	40,509.44
Tioga	WESTFIELD Township	22.72	1,039	-	32,083.25	32,083.25	64,166.50
Venango	ALLEGHENY Township	24.55	272	-	-	155.10	155.10
Venango	BARKEYVILLE Borough	2.59	201	-	-	30.23	30.23
Venango	CANAL Township	30.95	991	-	267.48	247.72	515.20
Venango	CHERRYTREE Township	54.54	1,511	-	451.24	417.59	868.83
Venango	CLINTON Township	21.21	837	-	196.79	182.47	379.26
Venango	CLINTONVILLE Borough	2.39	492	-	-	52.56	52.56
Venango	COOPERSTOWN Borough	2.88	448	-	-	51.68	51.68
Venango	CORNPLANTER Township	41.67	2,380	-	449.49	417.71	867.20
Venango	CRANBERRY Township	65.45	6,583	-	949.08	885.11	1,834.19
Venango	EMLENTON Borough	5.42	605	-	83.70	78.11	161.81
Venango	FRANKLIN City	29.39	6,406	-	720.95	675.19	1,396.14
Venango	Frenchcreek Township	32.38	1,505	5,947.14	319.84	296.86	6,563.84
Venango	IRWIN Township	40.30	1,349	-	353.29	327.28	680.57
Venango	JACKSON Township	34.48	1,155	-	302.35	280.08	582.43
Venango	MINERAL Township	19.17	527	-	158.26	146.44	304.70
Venango	OAKLAND Township	34.69	1,478	5,947.14	331.18	307.22	6,585.54
Venango	OIL CITY City	53.34	10,321	-	1,196.94	1,120.33	2,317.27
Venango	OIL CREEK Township	28.84	835	-	-	223.71	223.71
Venango	Pinegrove Township	33.41	1,324	-	310.47	287.87	598.34
Venango	PLEASANTVILLE Borough	3.78	869	-	-	90.46	90.46
Venango	PLUM Township	34.44	1,033	-	291.68	270.04	561.72
Venango	POLK Borough	3.24	806	-	87.99	82.46	170.45
Venango	PRESIDENT Township	21.53	530	-	172.45	159.48	331.93
Venango	RICHLAND Township	25.84	763	11,894.29	217.81	201.63	12,313.73
Venango	ROCKLAND Township	47.91	1,423	-	404.56	374.52	779.08

Exhibit D

**All Municipalities Located within a County with Spud Wells as of 12/31/2014**

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Venango	ROUSEVILLE Borough	4.07	511	-	67.70	63.21	130.91
Venango	Sandycreek Township	19.86	2,228	-	307.67	287.12	594.79
Venango	SCRUBGRASS Township	16.84	740	-	162.69	150.95	313.64
Venango	SUGARCREEK Borough	47.79	5,203	-	726.84	678.18	1,405.02
Venango	UTICA Borough	3.16	182	-	34.21	31.79	66.00
Venango	VICTORY Township	13.65	399	-	114.71	106.19	220.90
Warren	BEAR LAKE Borough	1.27	162	-	-	13.15	13.15
Warren	BROKENSTRAW Township	36.91	1,838	-	302.54	230.21	532.75
Warren	CHERRY GROVE Township	3.15	212	-	29.67	22.57	52.24
Warren	CLARENDON Borough	1.71	439	-	38.75	29.43	68.18
Warren	COLUMBUS Township	49.99	1,991	-	-	285.34	285.34
Warren	CONEWANGO Township	34.07	3,499	-	-	308.16	308.16
Warren	DEERFIELD Township	19.90	332	-	117.03	89.15	206.18
Warren	ELDRED Township	34.45	635	-	206.82	157.53	364.35
Warren	ELK Township	15.65	510	-	109.44	83.31	192.75
Warren	FARMINGTON Township	43.99	1,239	-	-	223.87	223.87
Warren	FREEHOLD Township	38.50	1,479	-	284.92	216.87	501.79
Warren	GLADE Township	18.12	2,262	-	243.59	185.18	428.77
Warren	LIMESTONE Township	10.00	390	-	74.41	56.63	131.04
Warren	MEAD Township	12.52	1,354	5,947.14	153.69	116.86	6,217.69
Warren	PINE GROVE Township	27.69	2,643	-	315.36	239.80	555.16
Warren	PITTSFIELD Township	28.18	1,374	5,947.14	228.93	174.21	6,350.28
Warren	PLEASANT Township	13.90	2,400	-	233.34	177.33	410.67
Warren	SHEFFIELD Township	13.32	2,072	-	207.67	157.83	365.50
Warren	SOUTHWEST Township	29.36	516	-	174.50	132.91	307.41
Warren	SPRING CREEK Township	47.59	827	-	282.19	214.95	497.14
Warren	Sugar Grove Borough	2.33	599	-	-	40.16	40.16
Warren	SUGAR GROVE Township	47.44	1,695	-	342.18	260.47	602.65
Warren	TIDIOUTE Borough	4.04	674	-	-	50.29	50.29
Warren	TRIUMPH Township	25.13	308	-	140.01	106.67	246.68
Warren	WARREN City	34.94	9,477	-	827.40	628.56	1,455.96
Warren	WATSON Township	1.78	269	-	27.19	20.66	47.85
Warren	YOUNGVILLE Borough	7.74	1,689	-	-	117.46	117.46

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>b)</sup>	Host, Nearby, Contiguous Amount	Muni. In County with Well Amount	Total Amount Paid
Washington	ALLENPORT Borough	4.42	536	-	6,129.98	6,129.98	12,259.96
Washington	AMWELL Township	71.78	3,732	582,820.38	71,280.19	71,280.19	725,380.76
Washington	BEALLSVILLE Borough	1.98	458	-	3,984.75	3,984.75	7,969.50
Washington	BENTLEYVILLE Borough	16.76	2,546	-	26,163.71	26,163.71	52,327.42
Washington	BLAINE Township	3.15	683	59,471.46	6,079.92	6,079.92	71,631.30
Washington	BUFFALO Township	26.34	2,063	178,414.40	30,099.39	30,099.39	238,613.18
Washington	BURGETTSTOWN Borough	6.92	1,365	-	12,586.60	12,586.60	25,173.20
Washington	CALIFORNIA Borough	21.49	6,585	-	52,425.00	52,425.00	104,850.00
Washington	CANONSBURG Borough	31.49	8,960	-	72,901.77	72,901.77	145,803.54
Washington	CANTON Township	38.05	8,252	154,625.81	73,451.98	73,451.98	301,529.77
Washington	CARROLL Township	38.24	5,604	118,942.93	58,530.21	58,530.21	236,003.35
Washington	CECIL Township	72.60	11,720	77,312.90	117,265.11	117,265.11	311,843.12
Washington	CENTERVILLE Borough	30.21	3,219	29,735.73	39,370.56	39,370.56	108,476.85
Washington	CHARLEROI Borough	15.36	4,058	-	33,783.23	33,783.23	67,566.46
Washington	CHARTIERS Township	53.45	7,909	434,141.71	82,242.76	82,242.76	598,627.23
Washington	CLAYSVILLE Borough	2.73	814	-	6,531.75	6,531.75	13,063.50
Washington	COAL CENTER Borough	0.90	139	-	1,417.93	1,417.93	2,835.86
Washington	COKEBURG Borough	4.77	621	-	6,857.33	6,857.33	13,714.66
Washington	CROSS CREEK Township (Exceeded Cap)	21.24	1,535	553,084.64	23,540.62	23,540.62	518,200.00
Washington	DEEMSTON Borough	12.99	721	53,524.32	13,158.91	13,158.91	79,842.14
Washington	DONEGAL Township	52.36	2,439	368,723.09	50,384.74	50,384.74	469,492.57
Washington	DONORA Borough	27.65	4,709	-	46,055.96	46,055.96	92,111.92
Washington	DUNLEVY Borough	2.07	386	-	3,638.18	3,638.18	7,276.36
Washington	EAST BETHLEHEM Township	19.95	2,324	23,788.58	27,126.48	27,126.48	78,041.54
Washington	EAST FINLEY Township	58.18	1,374	41,630.02	48,389.24	48,389.24	138,408.50
Washington	EAST WASHINGTON Borough	5.97	1,982	-	15,431.76	15,431.76	30,863.52
Washington	ELCO Borough	2.30	316	-	3,400.64	3,400.64	6,801.28
Washington	ELLSWORTH Borough	5.01	1,010	-	9,236.24	9,236.24	18,472.48
Washington	FALLOWFIELD Township	45.93	4,292	65,418.61	56,434.70	56,434.70	178,288.01
Washington	FINLEYVILLE Borough	1.75	455	-	3,807.28	3,807.28	7,614.56
Washington	Green Hills Borough	0.00	29	-	164.86	164.86	329.72
Washington	HANOVER Township	66.06	2,651	5,947.14	61,145.11	61,145.11	128,237.36
Washington	HOPEWELL Township	26.42	940	588,767.52	23,770.75	23,770.75	636,309.02



# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(b)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Washington	HOUSTON Borough	3.40	1,283	-	9,665.39	9,665.39	19,330.78
Washington	INDEPENDENCE Township	31.35	1,534	416,300.27	30,586.18	30,586.18	477,472.63
Washington	JEFFERSON Township	27.25	1,160	89,207.20	25,600.37	25,600.37	140,407.94
Washington	LONG BRANCH Borough	6.89	442	-	7,318.28	7,318.28	14,636.56
Washington	MARIANNA Borough	6.67	487	-	7,420.67	7,420.67	14,841.34
Washington	MCDONALD Borough	7.43	1,745	-	15,102.66	15,102.66	30,205.32
Washington	MIDWAY Borough	4.54	898	-	8,271.69	8,271.69	16,543.38
Washington	MONONGAHELA City	21.22	4,236	-	38,882.27	38,882.27	77,764.54
Washington	MORRIS Township (Exceeded Cap)	43.31	1,093	469,824.59	36,420.57	36,420.57	520,055.30
Washington	MOUNT PLEASANT Township	42.37	3,513	404,405.97	49,523.04	49,523.04	503,452.05
Washington	NEW EAGLE Borough	10.81	2,147	-	19,745.49	19,745.49	39,490.98
Washington	NORTH BETHLEHEM Township	34.95	1,612	130,837.22	33,540.45	33,540.45	197,918.12
Washington	NORTH CHARLEROI Borough	5.64	1,293	-	11,284.53	11,284.53	22,569.06
Washington	NORTH FRANKLIN Township	21.48	4,585	41,630.02	41,047.71	41,047.71	123,725.44
Washington	NORTH STRABANE Township	71.47	13,916	59,471.46	128,961.58	128,961.58	317,394.62
Washington	NOTTINGHAM Township	26.39	3,037	5,947.14	35,671.60	35,671.60	77,290.34
Washington	PETERS Township	104.38	21,827	-	196,890.03	196,890.03	393,780.06
Washington	ROBINSON Township	21.37	1,909	178,414.40	25,757.53	25,757.53	229,929.46
Washington	ROSCOE Borough	4.54	798	-	7,703.18	7,703.18	15,406.36
Washington	SMITH Township	49.09	4,434	285,463.04	59,445.95	59,445.95	404,354.94
Washington	SOMERSET Township	63.59	2,672	172,467.25	59,541.79	59,541.79	291,550.83
Washington	SOUTH FRANKLIN Township	35.88	3,260	237,885.86	43,558.22	43,558.22	325,002.30
Washington	SOUTH STRABANE Township	54.37	9,534	-	92,122.79	92,122.79	184,245.58
Washington	SPEERS Borough	6.81	1,140	-	11,230.72	11,230.72	22,461.44
Washington	STOCKDALE Borough	1.89	513	-	4,234.66	4,234.66	8,469.32
Washington	TWILIGHT Borough	3.01	233	-	3,423.97	3,423.97	6,847.94
Washington	UNION Township	31.48	5,735	71,365.76	54,560.18	54,560.18	180,486.12
Washington	WASHINGTON City	48.76	13,725	-	112,036.55	112,036.55	224,073.10
Washington	WEST BETHLEHEM Township	33.45	1,451	172,467.25	31,578.96	31,578.96	235,625.17
Washington	WEST BROWNSVILLE Borough	9.83	988	-	12,472.89	12,472.89	24,945.78
Washington	WEST FINLEY Township	55.07	867	291,410.19	43,337.78	43,337.78	378,085.75
Washington	WEST MIDDLETOWN Borough	1.27	139	-	1,675.99	1,675.99	3,351.98
Washington	WEST PIKE RUN Township	18.67	1,573	124,890.08	21,964.19	21,964.19	168,818.46

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(6)</sup>	Host, Nearby Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Westmoreland	ADAMSBURG Borough	1.19	171	-	229.90	223.55	453.45
Westmoreland	ALLEGHENY Township	54.38	8,285	-	10,808.75	10,507.64	21,316.39
Westmoreland	ARNOLD City	21.94	5,072	-	5,473.23	5,310.97	10,784.20
Westmoreland	ARONA Borough	1.26	361	-	359.16	348.20	707.36
Westmoreland	AVONMORE Borough	4.92	991	-	1,133.19	1,100.26	2,233.45
Westmoreland	BELL Township	30.85	2,326	29,735.73	4,604.75	4,489.90	38,830.38
Westmoreland	BOLIVAR Borough	3.43	456	-	638.93	621.51	1,260.44
Westmoreland	COOK Township	36.82	2,241	17,841.44	5,151.65	5,027.19	28,020.28
Westmoreland	DELMONT Borough	12.08	2,663	-	2,930.15	2,843.87	5,774.02
Westmoreland	DERRY Borough	12.80	2,640	-	2,987.90	2,900.77	5,888.67
Westmoreland	DERRY Township	121.48	14,399	333,040.21	21,502.81	20,927.02	375,470.04
Westmoreland	DONEGAL Borough	0.72	121	-	150.38	146.12	296.50
Westmoreland	DONEGAL Township	54.49	2,376	11,894.29	7,019.01	6,856.98	25,770.28
Westmoreland	East Huntingdon Township	61.58	7,860	-	11,260.89	10,955.80	22,216.69
Westmoreland	EAST VANDERGRIFT Borough	2.15	659	-	-	620.81	620.81
Westmoreland	EXPORT Borough	5.09	900	-	1,091.79	1,060.67	2,152.46
Westmoreland	FAIRFIELD Township	48.96	2,423	59,471.46	6,492.00	6,339.63	72,303.09
Westmoreland	GREENSBURG City	48.36	14,660	-	14,302.71	13,863.04	28,165.75
Westmoreland	HEMPFIELD Township	221.12	42,969	29,735.73	49,920.06	48,476.92	128,132.71
Westmoreland	HUNKER Borough	1.98	283	-	381.54	371.02	752.56
Westmoreland	HYDE PARK Borough	3.98	491	-	716.86	697.54	1,414.40
Westmoreland	IRWIN Borough	16.86	3,918	-	4,219.06	4,093.90	8,312.96
Westmoreland	JEANNETTE City	40.94	9,488	-	10,228.26	9,924.94	20,153.20
Westmoreland	LATROBE Borough	40.23	8,195	-	9,325.03	9,053.57	18,378.60
Westmoreland	LAUREL MOUNTAIN Borough	1.79	166	-	287.14	279.74	566.88
Westmoreland	LIGONIER Borough	9.30	1,560	-	1,940.54	1,885.67	3,826.21
Westmoreland	LIGONIER Township	83.25	6,572	17,841.44	12,616.00	12,299.11	42,756.55
Westmoreland	LOWER BURRELL City	52.67	11,629	-	12,787.39	12,410.78	25,198.17
Westmoreland	LOYALHANNA Township	23.39	2,343	11,894.29	3,863.97	3,763.23	19,521.49
Westmoreland	MADISON Borough	0.75	389	-	325.78	315.15	640.93
Westmoreland	MANOR Borough	12.22	3,283	-	3,343.06	3,241.89	6,584.95
Westmoreland	MONESSEN City	42.72	7,600	-	9,193.22	8,930.94	18,124.16
Westmoreland	MOUNT PLEASANT Borough	14.91	4,431	-	-	4,219.08	4,219.08



# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid
Westmoreland	MOUNT PLEASANT Township	86.74	10,738	-	15,647.35	15,225.47	30,872.82
Westmoreland	MURRYSVILLE Borough	124.22	20,253	-	25,544.35	24,825.24	50,369.59
Westmoreland	NEW ALEXANDRIA Borough	3.41	557	-	701.88	682.11	1,383.99
Westmoreland	NEW FLORENCE Borough	6.88	679	-	1,130.01	1,100.62	2,230.63
Westmoreland	NEW KENSINGTON City	58.28	12,911	-	14,177.30	13,759.55	27,936.85
Westmoreland	NEW STANTON Borough	13.11	2,159	-	2,709.75	2,633.35	5,343.10
Westmoreland	NORTH BELLE VERNON Borough	8.18	1,934	-	2,068.26	2,006.74	4,075.00
Westmoreland	NORTH HUNTINGDON Township	141.59	30,831	-	34,098.70	33,096.42	67,195.12
Westmoreland	NORTH IRWIN Borough	3.65	835	-	904.88	878.10	1,782.98
Westmoreland	OKLAHOMA Borough	1.99	800	-	715.10	692.37	1,407.47
Westmoreland	PENN Borough	2.62	489	-	578.53	561.91	1,140.44
Westmoreland	PENN Township	93.34	19,873	-	22,188.29	21,538.21	43,726.50
Westmoreland	ROSTRAVER Township	74.54	11,246	23,788.58	14,744.78	14,334.64	52,868.00
Westmoreland	SALEM Township	85.98	6,583	23,788.58	12,898.17	12,575.70	49,262.45
Westmoreland	SCOTTDALE Borough	20.72	4,314	-	4,862.73	4,720.72	9,583.45
Westmoreland	SEWARD Borough	3.80	486	-	695.50	676.66	1,372.16
Westmoreland	SEWICKLEY Township	61.77	5,906	202,202.98	10,023.17	9,763.77	221,989.92
Westmoreland	SMITHTON Borough	1.53	390	-	405.02	392.85	797.87
Westmoreland	SOUTH GREENSBURG Borough	8.39	2,085	-	2,186.54	2,121.06	4,307.60
Westmoreland	SOUTH HUNTINGDON Township	66.06	5,683	190,308.69	10,312.01	10,049.52	210,670.22
Westmoreland	SOUTHWEST GREENSBURG Borough	6.77	2,120	-	2,045.82	1,982.67	4,028.49
Westmoreland	ST CLAIR Township	17.44	1,495	11,894.29	2,718.97	2,649.80	17,263.06
Westmoreland	SUTERSVILLE Borough	3.26	595	-	711.20	690.84	1,402.04
Westmoreland	TRAFFORD Borough	9.82	3,081	-	-	2,879.56	2,879.56
Westmoreland	UNITY Township	140.42	22,553	-	28,656.18	27,851.32	56,507.50
Westmoreland	UPPER BURRELL Township	25.01	2,295	-	3,996.34	3,893.58	7,889.92
Westmoreland	VANDERGRIFT Borough	17.00	5,112	-	-	4,847.59	4,847.59
Westmoreland	WASHINGTON Township	57.13	7,331	267,621.60	10,472.22	10,188.25	288,282.07
Westmoreland	WEST LEECHBURG Borough	10.90	1,276	-	1,919.09	1,867.80	3,786.89
Westmoreland	WEST NEWTON Borough	13.64	2,588	-	3,039.11	2,951.56	5,990.67
Westmoreland	YOUNGSTOWN Borough	1.38	320	-	344.88	334.65	679.53
Westmoreland	YOUNGWOOD Borough	14.49	2,998	-	3,388.48	3,289.61	6,678.09
Wyoming	BRAINTRIM Township	5.40	492	29,735.73	8,297.28	7,642.88	45,675.89

Exhibit D

# All Municipalities Located within a County with Spud Wells as of 12/31/2014

County	Municipality	Mileage	Population	Well Host Amount <sup>(1)</sup>	Host, Nearby, Contiguous Amount	Muni In County with Well Amount	Total Amount Paid			
Wyoming	CLINTON Township	15.04	1,298	-	22,428.12	20,659.29	43,087.41			
Wyoming	EATON Township	40.08	1,512	-	41,423.05	38,157.16	79,580.21			
Wyoming	EXETER Township	8.52	676	-	-	11,188.60	11,188.60			
Wyoming	FACTORYVILLE Borough	4.81	1,234	-	14,888.56	13,713.94	28,602.50			
Wyoming	FALLS Township	25.93	1,953	-	35,983.76	33,146.02	69,129.78			
Wyoming	FORKSTON Township	11.07	391	11,894.29	11,190.20	10,307.96	33,392.45			
Wyoming	LACEYVILLE Borough	2.01	371	-	4,868.56	4,475.28	9,333.84			
Wyoming	LEMON Township	20.07	1,223	273,568.75	25,132.08	23,150.26	321,851.09			
Wyoming	MEHOOPANY Township	16.31	903	95,154.34	19,567.44	18,024.49	132,746.27			
Wyoming	MESHOPPEN Borough	1.77	565	-	6,523.75	6,009.03	12,532.78			
Wyoming	MESHOPPEN Township	27.20	1,048	184,361.54	28,317.72	26,085.07	238,764.33			
Wyoming	MONROE Township	18.86	1,635	-	28,193.61	25,970.08	54,163.69			
Wyoming	NICHOLSON Borough	3.34	746	-	9,293.74	8,560.54	17,854.28			
Wyoming	NICHOLSON Township	26.30	1,360	77,312.90	30,647.23	28,230.66	136,190.79			
Wyoming	NORTH BRANCH Township	8.90	204	53,524.32	7,956.85	7,329.61	68,810.78			
Wyoming	NORTHMORELAND Township	22.14	1,534	-	-	27,142.31	27,142.31			
Wyoming	NOXEN Township	11.63	881	-	16,186.84	14,910.31	31,097.15			
Wyoming	OVERFIELD Township	13.99	1,646	-	24,995.12	23,023.63	48,018.75			
Wyoming	TUNKHANNOCK Borough	7.12	1,799	-	21,778.47	20,060.29	41,838.76			
Wyoming	TUNKHANNOCK Township	44.98	4,316	17,841.44	71,165.65	65,552.88	154,559.97			
Wyoming	WASHINGTON Township	28.35	1,382	398,458.83	32,244.53	29,702.07	460,405.43			
Wyoming	WINDHAM Township	25.26	834	190,308.69	24,985.92	23,016.06	238,310.67			
<b>Totals:</b>							<b>43,770,998.24</b>	<b>15,970,488.99</b>	<b>15,970,485.88</b>	<b>\$ 72,317,712.55</b>

<sup>(1)</sup>Amount disbursed reflects the adjustment detailed in Exhibit E as defined at §2314 (e).

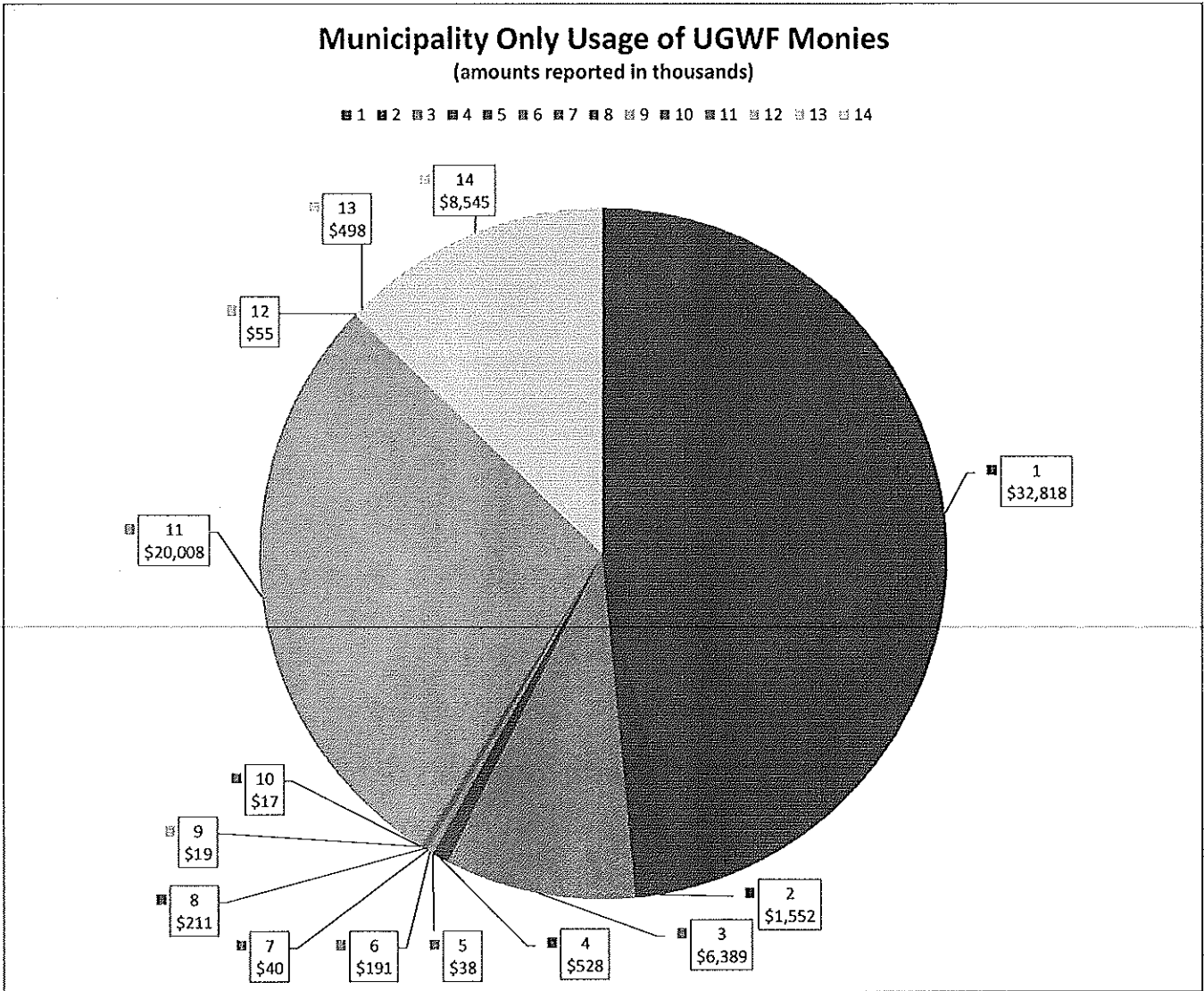
Exhibit E

Municipality Restriction Excess (Section 2314(e)) Transfers to the Housing Affordability and Rehabilitation Enhancement Fund

**Total Municipality Restriction Excess** **\$3,394,260.56**

Municipality	Amount
AUBURN, a Township in Susquehanna County	\$208,716.94
CENTER, a Township in Greene County	\$458,474.67
CHARLESTON, a Township in Tioga County	\$19,689.61
COGAN HOUSE, a Township in Lycoming County	\$197,601.28
COLUMBIA, a Township in Bradford County	\$181,298.30
CROSS CREEK, a Township in Washington County	\$81,965.88
CUMMINGS, a Township in Lycoming County	\$923,186.53
DIMOCK, a Township in Susquehanna County	\$262,039.63
HERRICK, a Township in Bradford County	\$81,653.65
MORRIS, a Township in Greene County	\$107,684.20
MORRIS, a Township in Washington County	\$22,610.43
NEW MILFORD, a Township in Susquehanna County	\$439,385.59
SPRINGVILLE, a Township in Susquehanna County	\$91,801.92
TROY, a Township in Bradford County	\$139,625.80
WASHINGTON, a Township in Greene County	\$178,526.13

**Exhibit F**  
**Usage of Funds Received for Reporting Year 2013**

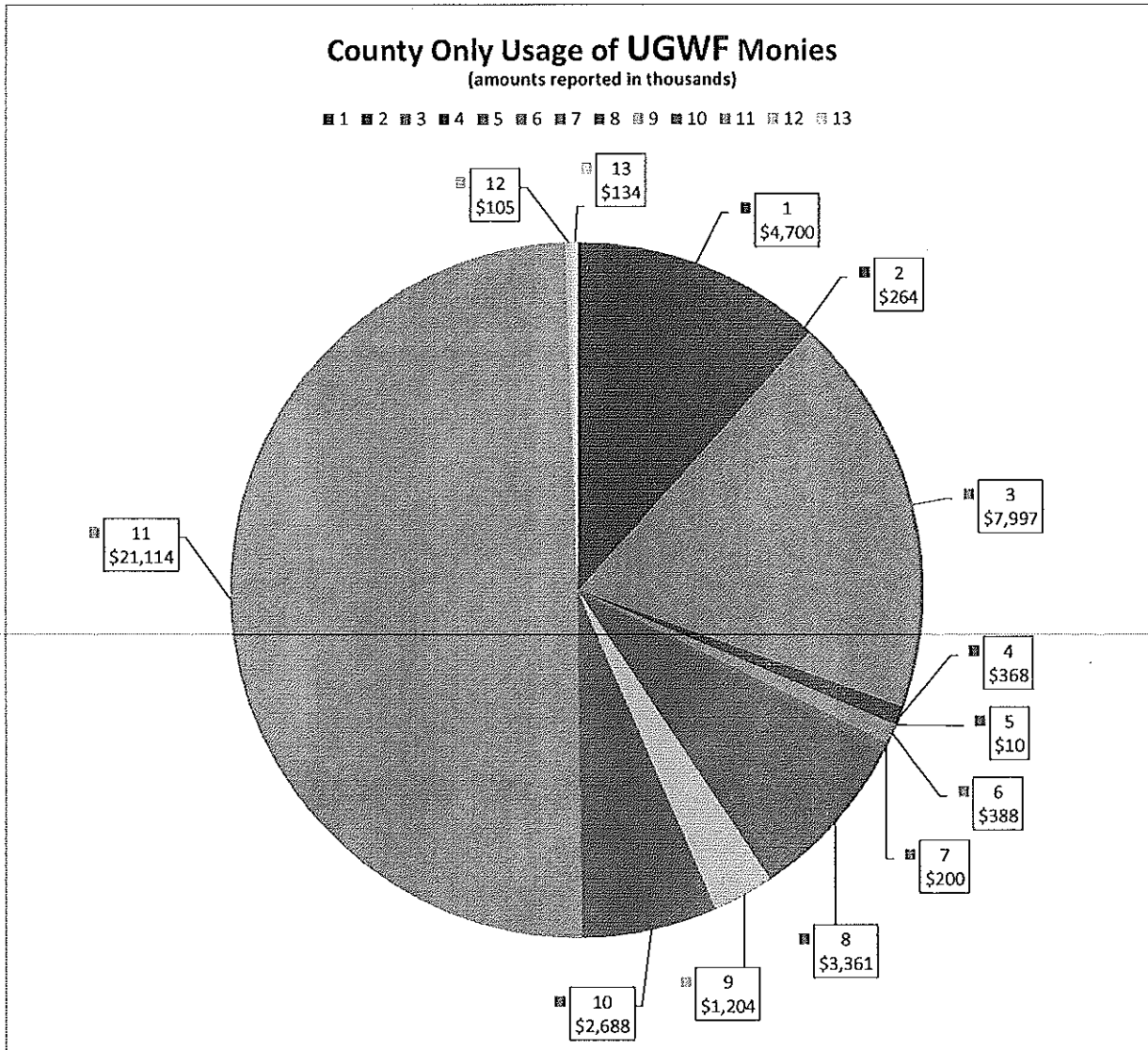


**LEGEND DESCRIPTIONS:**

- |  |                                 |
|--|---------------------------------|
| 1 Public Infrastructure Construction   | 8 Information Technology        |
| 2 Storm Water/Sewer Systems            | 9 Social Services               |
| 3 Emergency Preparedness/Public Safety | 10 Judicial Services            |
| 4 Environmental Programs               | 11 Capital Reserve Fund         |
| 5 Water Preservation and Reclamation   | 12 Career and Technical Centers |
| 6 Tax Reductions                       | 13 Planning Initiatives         |
| 7 Housing                              | 14 Amount Not Reported          |

Note: The usage of funds received for Reporting Year 2014 is not reported until April 15, 2016.

**Exhibit G**  
**Usage of Funds Received for Reporting Year 2013**

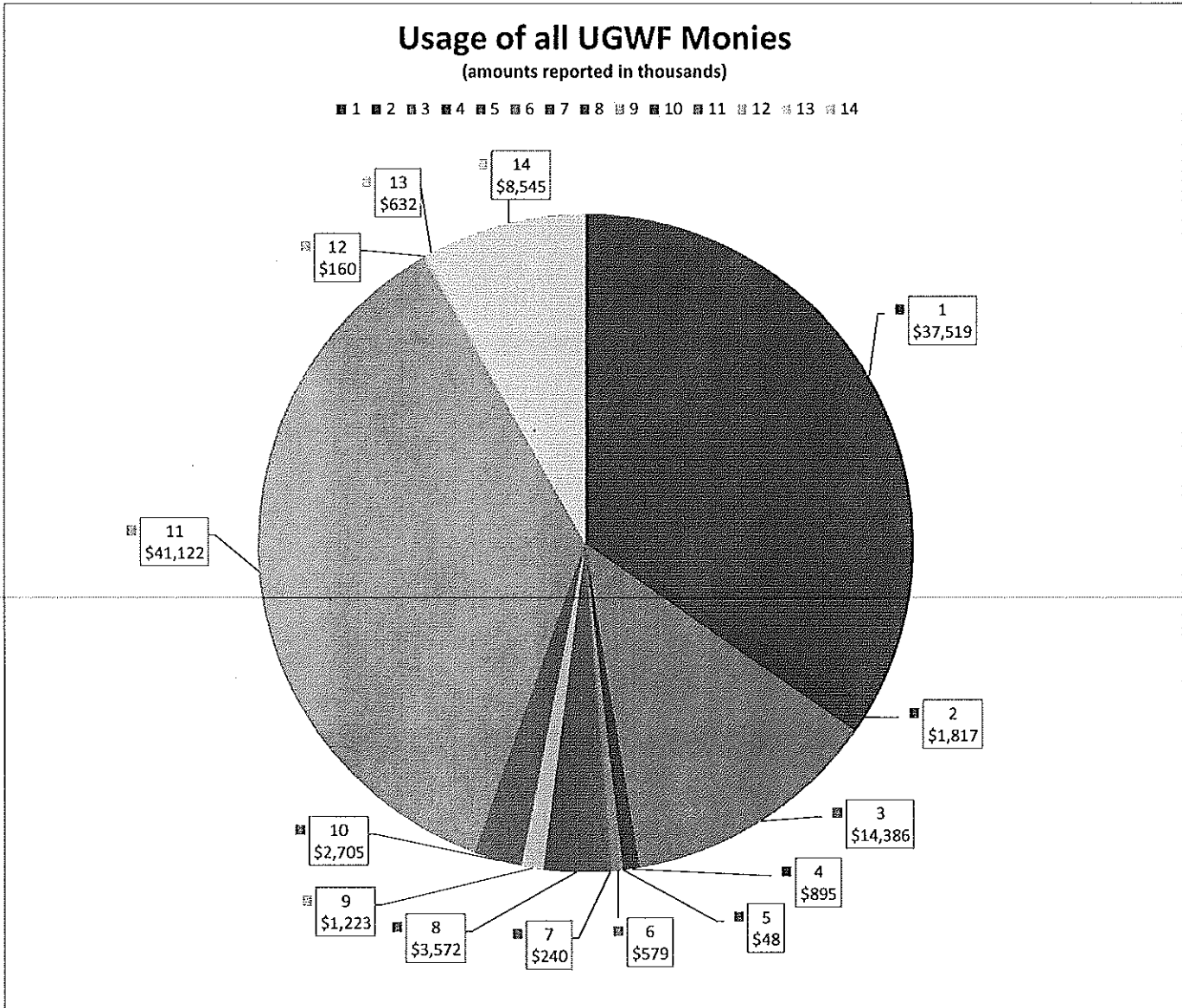


**LEGEND DESCRIPTIONS:**

- |  |                                 |
|--|---------------------------------|
| 1 Public Infrastructure Construction   | 8 Information Technology        |
| 2 Storm Water/Sewer Systems            | 9 Social Services               |
| 3 Emergency Preparedness/Public Safety | 10 Judicial Services            |
| 4 Environmental Programs               | 11 Capital Reserve Fund         |
| 5 Water Preservation and Reclamation   | 12 Career and Technical Centers |
| 6 Tax Reductions                       | 13 Planning Initiatives         |
| 7 Housing                              | 14 Amount Not Reported          |

Note: The usage of funds received for Reporting Year 2014 is not reported until April 15, 2016.

**Exhibit H**  
**Usage of Funds Received for Reporting Year 2013**



**LEGEND DESCRIPTIONS:**

- |  |                                 |
|--|---------------------------------|
| 1 Public Infrastructure Construction   | 8 Information Technology        |
| 2 Storm Water/Sewer Systems            | 9 Social Services               |
| 3 Emergency Preparedness/Public Safety | 10 Judicial Services            |
| 4 Environmental Programs               | 11 Capital Reserve Fund         |
| 5 Water Preservation and Reclamation   | 12 Career and Technical Centers |
| 6 Tax Reductions                       | 13 Planning Initiatives         |
| 7 Housing                              | 14 Amount Not Reported          |

Note: The usage of funds received for Reporting Year 2014 is not reported until April 15, 2016.