

UTICA/POINT PLEASANT SHALE WELLS

Updated 11-14-2011 (for week of 11-6-2011)

Permit Issued	County	Township	Permit #	Status	Well Type	Operator	Well Name & Number	Comments
11/2/2011	Ashland	Clear Creek	4160-01	Permitted	Horizontal	Devon Energy Production Co	Eichelberger David 1H	
11/2/2011	Ashland	Clear Creek	4160	Permitted	Vertical	Devon Energy Production Co	Eichelberger David 1P	
10/4/2011	Ashtabula	Richmond	4534	Permitted	Vertical	Chesapeake Exploration LLC	Moyer Ash 3	
10/4/2011	Belmont	Richland	0650	Drilling	Vertical	Beck Energy Corp	Hickenbottom 1	Conductor set, waiting on drill rig
10/31/2011	Carroll	Lee	2097	Permitted	Horizontal	Chesapeake Exploration LLC	Snoddy 11-13-5 5H	
10/31/2011	Carroll	Lee	2098	Permitted	Horizontal	Chesapeake Exploration LLC	Snoddy 11-13-5 1H	
10/26/2011	Carroll	Lee	2096	Permitted	Vertical	Chesapeake Exploration LLC	Houyouse 15-13-5 8H	
10/14/2011	Carroll	Lee	2095	Permitted	Horizontal	Chesapeake Exploration LLC	White 17-13-5 3H	
10/4/2011	Carroll	Rose	2094	Permitted	Vertical	Enervest Operating LLC	Ott 2	
9/30/2011	Carroll	Harrison	2093	Permitted	Vertical	Enervest Operating LLC	Symes 5	
9/27/2011	Carroll	Lee	2092	Permitted	Horizontal	Chesapeake Exploration LLC	White 17-3-5 10H	
9/20/2011	Carroll	Lee	2088-01	Permitted	Horizontal	Chesapeake Exploration LLC	White 17-13-5-8H	
9/20/2011	Carroll	Lee	2090-01	Permitted	Horizontal	Chesapeake Exploration LLC	Tanner 24-12-4-10H	Reissued, well # changed from 24-12-4 8H, conductor set, waiting on drill rig
9/12/2011	Carroll	Washington	2091-01	Permitted	Horizontal	Chesapeake Exploration LLC	Schmuck Farms 22-14-5-3H	
8/24/2011	Carroll	Lee	2089-01	Drilled	Horizontal	Chesapeake Exploration LLC	Bailey 35-12-4 6H	
8/1/2011	Carroll	Lee	2090	Permitted	Vertical	Chesapeake Exploration LLC	Tanner 24-12-4 8	
7/14/2011	Carroll	Lee	2089	Drilled	Vertical	Chesapeake Exploration LLC	Bailey 35-12-4 6	
7/11/2011	Carroll	Lee	2088	Permitted	Horizontal	Chesapeake Exploration LLC	White 17-13-5 8H	Drilling well
6/27/2011	Carroll	Center	2085	Completed	Horizontal	Chesapeake Exploration LLC	Burgett 7-15-6 8H-RS	Finished Fracing well
6/24/2011	Carroll	East	2084-01	Drilled	Horizontal	Chesapeake Exploration LLC	Conglio 7-14-4 6H	
6/24/2011	Carroll	East	2084	Drilled	Vertical	Chesapeake Exploration LLC	Conglio 7-14-4 6H-X	
6/8/2011	Carroll	Augusta	2082-01	Drilling	Horizontal	Chesapeake Exploration LLC	West 4-15-5 3H	
6/8/2011	Carroll	Augusta	2082	Drilling	Vertical	Chesapeake Exploration LLC	West 4-15-5 3	9 5/8 casing set drilling horizontal
6/1/2011	Carroll	Center	2081-01	Completed	Horizontal	Chesapeake Exploration LLC	Shaw 20-14-5 5H	Finished Fracing well
6/1/2011	Carroll	Center	2081	Drilled	Vertical	Chesapeake Exploration LLC	Shaw 20-14-5 5	
5/3/2011	Carroll	Center	2079	Drilled	Horizontal	Chesapeake Exploration LLC	Burgett 7-15-6 8H	
3/28/2011	Carroll	Washington	2075	Drilled	Horizontal	Chesapeake Exploration LLC	Neider 3H	
3/28/2011	Carroll	Washington	2076-01	Producing	Horizontal	Chesapeake Exploration LLC	Harvey 8H	
3/28/2011	Carroll	Washington	2076	Drilled	Vertical	Chesapeake Exploration LLC	Harvey 8	
3/9/2011	Carroll	East	2074	Completed	Horizontal	Chesapeake Exploration LLC	Bucey 3H	Finished Fracing well
1/31/2011	Carroll	Augusta	2073-01	Producing	Horizontal	Chesapeake Exploration LLC	Mangun 8H	
11/8/2011	Columbiana	Hanover	1700-01	Permitted	Horizontal	Chesapeake Exploration LLC	Trebilcock 25-15-4 3H	
10/14/2011	Columbiana	Hanover	1700	Permitted	Vertical	Chesapeake Exploration LLC	Trebilcock 25-15-4 3	
10/12/2011	Columbiana	Hanover	1699-01	Permitted	Horizontal	Chesapeake Exploration LLC	Jan Paul Farms 17-15-4 3H	
10/12/2011	Columbiana	Hanover	1699	Permitted	Vertical	Chesapeake Exploration LLC	Jan Paul Farms 17-15-4 3	
8/31/2011	Columbiana	Middleton	1695-01	Permitted	Vertical	Chesapeake Exploration LLC	Weber 35-7-1 8H	
8/22/2011	Columbiana	West	1697-01	Permitted	Horizontal	Chesapeake Exploration LLC	Ayrview Acres 27-16-5 3H	
8/22/2011	Columbiana	West	1697	Permitted	Vertical	Chesapeake Exploration LLC	Ayrview Acres 27-16-5 3	
8/22/2011	Columbiana	Franklin	1696-01	Permitted	Horizontal	Chesapeake Exploration LLC	Summitcrest 35-14-4 3H	
8/22/2011	Columbiana	Franklin	1696	Permitted	Vertical	Chesapeake Exploration LLC	Summitcrest 35-14-4 3	
8/18/2011	Columbiana	Middleton	1695	Permitted	Vertical	Chesapeake Exploration LLC	Weber 35-7-1 8	
7/15/2011	Columbiana	Knox	1694-01	Permitted	Horizontal	Chesapeake Exploration LLC	Sanor Farms 23-17-5 3H	
6/30/2011	Columbiana	Knox	1694	Permitted	Vertical	Chesapeake Exploration LLC	Sanor Farms 23-17-5 3	
6/20/2011	Columbiana	Middleton	1693-01	Permitted	Horizontal	Chesapeake Exploration LLC	Hoppel 35-7-1 8H	
6/20/2011	Columbiana	Middleton	1693	Permitted	Vertical	Chesapeake Exploration LLC	Hoppel 35-7-1 8	
10/26/2011	Coshocton	Linton	7076-01	Permitted	Horizontal	Anadarko E&P Company LP	CSPC Cosh Linton B-1H	
10/26/2011	Coshocton	Linton	7076	Permitted	Vertical	Anadarko E&P Company LP	CSPC Cosh Linton B-1	
10/12/2011	Geauga	Parkman	2136-01	Permitted	Horizontal	Chesapeake Exploration LLC	Mast Gea 6H	
10/4/2011	Geauga	Parkman	2136	Permitted	Vertical	Chesapeake Exploration LLC	Mast Gea 6	
10/14/2011	Guernsey	Wills	4198	Permitted	Vertical	Hill David R Inc	J & V Pierce 1	
9/12/2011	Guernsey	Spencer	4190-01	Permitted	Horizontal	Anadarko E & P Co. LP	Frec Guer Spencer A1H	
9/7/2011	Guernsey	Spencer	4190	Drilling	Vertical	Anadarko E & P Co. LP	Frec Guer Spencer A1	Drilling at 5,600'

7/25/2011	Guernsey	Wheeling	4186-01	Permitted	Horizontal	Chesapeake Exploration LLC	Hambright 16-4-3 8H	
7/25/2011	Guernsey	Wheeling	4186	Permitted	Vertical	Chesapeake Exploration LLC	Hambright 16-4-3 8	
7/22/2011	Guernsey	Liberty	4184-01	Permitted	Horizontal	Chesapeake Exploration LLC	Ringer 25-4-3 3H	
7/22/2011	Guernsey	Liberty	4184	Permitted	Vertical	Chesapeake Exploration LLC	Ringer 25-4-3 3	
8/25/2011	Guernsey	Wheeling	4183-01	Drilling	Horizontal	Chesapeake Exploration LLC	RHDK Investments 21-4-4 8H	
7/22/2011	Guernsey	Wheeling	4183	Drilled	Vertical	Chesapeake Exploration LLC	RHDK Investments 21-4-4 8	
11/17/2010	Harrison	Archer	1057	Drilled	Vertical	Ohio Buckeye Energy	North American Coal Royalty Co. Buell 8	
12/23/2010	Harrison	Archer	1057-01	Producing	Horizontal	Ohio Buckeye Energy	North American Coal Royalty Co. Buell 8H	
10/24/2011	Jefferson	Wayne	0511	Permitted	Vertical	Chesapeake Exploration LLC	Rowe 32-9-3 8	
10/24/2011	Jefferson	Salem	0510	Permitted	Horizontal	Chesapeake Exploration LLC	Denoon 5-10-3 5H	
10/26/2011	Jefferson	Springfield	0512-01	Permitted	Horizontal	Chesapeake Exploration LLC	Vahalik 18-11-4 8H	
10/26/2011	Jefferson	Springfield	0512	Permitted	Vertical	Chesapeake Exploration LLC	Vahalik 18-11-4 8	
10/26/2011	Jefferson	Salem	0513-01	Permitted	Horizontal	Chesapeake Exploration LLC	Denoon 5-10-3 3H	
10/26/2011	Jefferson	Salem	0513	Permitted	Vertical	Chesapeake Exploration LLC	Denoon 5-10-3 3	
9/20/2011	Jefferson	Ross	0509	Permitted	Horizontal	Chesapeake Appalachia LLC	Asuncion 15-11-3-1H	Revised location on 10/17/11
8/11/2011	Jefferson	Ross	0508-01	Permitted	Horizontal	Chesapeake Exploration LLC	Asuncion 5-11-3H	Reissued permit on 10/17/11
7/22/2011	Jefferson	Ross	0508	Permitted	Vertical	Chesapeake Exploration LLC	Asuncion 5-11-3	
7/22/2011	Jefferson	Brush Creek	0507-01	Permitted	Horizontal	Chesapeake Exploration LLC	Brown 36-11-3 10H	
7/22/2011	Jefferson	Brush Creek	0507	Permitted	Vertical	Chesapeake Exploration LLC	Brown 36-11-3 10	
6/30/2011	Jefferson	Saline	0505-01	Permitted	Horizontal	Enervest Operating	Kessler Unit 1H	
6/30/2011	Jefferson	Saline	0505	Permitted	Vertical	Enervest Operating	Kessler Unit 1S	
6/17/2011	Jefferson	Wayne	0504	Permitted	Horizontal	CNX Gas Co LLC	Friendship Park 2AHSU	
8/20/2009	Jefferson	Wayne	0503	Drilled	Horizontal	Marquette Exploration LLC	North American Coal 3H-3	
11/8/2011	Mahoning	Coitsville	3170-01	Permitted	Horizontal	Chesapeake Exploration LLC	Jarvis 4-17-4 3H	
11/8/2011	Mahoning	Coitsville	3171	Permitted	Vertical	Chesapeake Exploration LLC	Jarvis 4-17-4 3	
9/20/2011	Mahoning	Goshen	3165	Permitted	Vertical	Chesapeake Exploration LLC	K Martig 6-17-4-8	
9/20/2011	Mahoning	Goshen	3165-01	Permitted	Horizontal	Chesapeake Exploration LLC	K Martig 6-17-4-8H	
8/26/2011	Mahoning	Goshen	3164-01	Permitted	Horizontal	Chesapeake Exploration LLC	Hutcheson 9-17-4 3H	
8/26/2011	Mahoning	Goshen	3164	Permitted	Vertical	Chesapeake Exploration LLC	Hutcheson 9-17-4 3	
8/4/2011	Mahoning	Goshen	3159-01	Permitted	Horizontal	Chesapeake Exploration LLC	Jarvis 4-17-4 8H	
8/4/2011	Mahoning	Goshen	3159	Permitted	Vertical	Chesapeake Exploration LLC	Jarvis 4-17-4 8	
5/4/2011	Mahoning	Milton	3135-01	Drilled	Horizontal	Ohio Buckeye Energy	Geatches MAH 3H	
5/4/2011	Mahoning	Milton	3135	Drilled	Vertical	Ohio Buckeye Energy	Geatches 3H	
11/2/2011	Medina	Harrisville	5037-01	Permitted	Horizontal	Devon Energy Production Co	Richman Farms 1H	
11/2/2011	Medina	Harrisville	5037	Permitted	Vertical	Devon Energy Production Co	Richman Farms 1P	
9/14/2011	Monroe	Washington	4302-01	Drilling	Horizontal	HG Energy	Whitacre Enterprises INC 701 S-5H	Lost hole.
8/16/2011	Monroe	Washington	4302	Drilling	Vertical	HG Energy	Whitacre Enterprises INC 701 S-5H	Lost hole.
9/30/2011	Muskingum	Meigs	8745	Permitted	Vertical	Anadarko E&P Company LP	FREC Musk Meigs A1	
9/30/2011	Muskingum	Meigs	8745-01	Permitted	Horizontal	Anadarko E&P Company LP	FREC Musk Meigs A1H	
10/31/2011	Noble	Olive	4349-01	Permitted	Horizontal	Anadarko E&P Company LP	FERC Nobl Olive A-1H	
10/31/2011	Noble	Olive	4349	Permitted	Vertical	Anadarko E&P Company LP	FERC Nobl Olive A-1	
10/31/2011	Noble	Sharon	4348-01	Permitted	Horizontal	Anadarko E&P Company LP	FERC Nobl Sharon A-1H	
10/31/2011	Noble	Sharon	4348	Permitted	Vertical	Anadarko E&P Company LP	FERC Nobl Sharon A-1	
9/30/2011	Noble	Brookfield	4347	Permitted	Vertical	Anadarko E&P Company LP	FREC Nobl Brookfield A1	
9/30/2011	Noble	Brookfield	4347-01	Permitted	Horizontal	Anadarko E&P Company LP	FREC Nobl Brookfield A1H	
9/15/2011	Noble	Seneca	4346-01	Drilling	Horizontal	Eclipse Resources I LP	Miley 5H	Drilling Conductor Hole
9/15/2011	Noble	Seneca	4346	Drilling	Vertical	Eclipse Resources I LP	Miley 5H	Drilling Conductor Hole
11/2/2011	Portage	Freedom	4423-01	Permitted	Horizontal	Chesapeake Exploration LLC	Murvay Por 8H	
11/2/2011	Portage	Freedom	4423	Permitted	Vertical	Chesapeake Exploration LLC	Murvay Por 8	
8/22/2011	Portage	Suffield	4420-01	Drilling	Horizontal	Chesapeake Exploration LLC	Hosey Por 6H X	
8/22/2011	Portage	Suffield	4420	Drilled	Vertical	Chesapeake Exploration LLC	Hosey Por 6H	
8/9/2011	Portage	Palmyra	4417-01	Permitted	Horizontal	Chesapeake Exploration LLC	Hillegas POR 6H	
8/1/2011	Portage	Palmyra	4417	Permitted	Vertical	Chesapeake Exploration LLC	Hillegas POR 6	
6/24/2011	Portage	Suffield	4414-01	Drilled	Horizontal	Chesapeake Exploration LLC	Hosey POR 6H-X	Waiting to frac well.
6/24/2011	Portage	Suffield	4414	Drilled	Vertical	Chesapeake Exploration LLC	Hosey POR 6	
11/8/2011	Stark	Washington	5767-01	Permitted	Horizontal	Chesapeake Exploration LLC	Paradise Valley Farms 17-8-6 8H	
11/8/2011	Stark	Washington	5767	Permitted	Vertical	Chesapeake Exploration LLC	Paradise Valley Farms 17-8-6 8	
7/28/2011	Stark	Osnauburg	5747-01	Permitted	Horizontal	Chesapeake Exploration LLC	Drevon 29-18-7 8H	

7/18/2011	Stark	Osnaburg	5747	Permitted	Vertical	Chesapeake Exploration LLC	Drevon 29-18-7 8	
6/2/2011	Stark	Marlboro	5735	Permitted	Horizontal	Enervest Operating	Frank Unit 2K-H	
9/12/2011	Tuscarawas	Wayne	5486	Permitted	Vertical	Chesapeake Exploration LLC	Mother Earth 24-10-3-8	
8/16/2011	Tuscarawas	Auburn	5485-01	Permitted	Horizontal	CNX Gas Company	Troyer Tusc3AHSU	Revised location on 10/19/11
8/16/2011	Tuscarawas	Auburn	5485	Permitted	Vertical	CNX Gas Company	Troyer Tusc3AHSU	
7/22/2011	Tuscarawas	Warren	5483-01	Permitted	Horizontal	Chesapeake Exploration LLC	Gribi 1-9-1 3H	
7/22/2011	Tuscarawas	Warren	5483	Permitted	Vertical	Chesapeake Exploration LLC	Gribi 1-9-1 3	

61 Horizontal Permits - 13 Drilled

55 Vertical (Stratigraphic Test) Wells - 9 Drilled

Ohio Department of Natural Resources - Division of Oil and Gas Resources Management

UTICA/POINT PLEASANT SHALE WELLS

Updated 11-14-2011 (for week of 11-6-2011)

County	County Code	Permit #	Well Type	Well Name & Number	Surface Lat	Surface Long	Endpoint Lat	Endpoint Long
Ashland	5	4160-01	Horizontal	Eichelberger David 1H	40.9466508	-82.4034777	40.9594611	-82.4036857
Ashland	5	4160	Vertical	Eichelberger David 1P	40.9466508	-82.4034777		
Ashtabula	7	4534	Vertical	Moyer Ash 3	41.7004623	-80.5357317	40.4957002	-81.0188312
Belmont	13	0650	Vertical	Hickenbottom 1	40.0656103	-80.9757794	40.5452262	-81.0354734
Carroll	19	2097	Horizontal	Snoddy 11-13-5 5H	40.5310592	-81.0138994	40.5437528	-81.0208202
Carroll	19	2098	Horizontal	Snoddy 11-13-5 1H	40.5158365	-81.0141278	40.5449148	-81.0261922
Carroll	19	2096	Vertical	Houyouse 15-13-5 8	40.5101002	-81.0293009	40.5368657	-80.9152003
Carroll	19	2095	Horizontal	White 17-13-5 3H	40.5330984	-81.0265835	40.6282403	-81.0528266
Carroll	19	2094	Vertical	Ott 2	40.571458	-81.2526681	40.5368657	-80.9152003
Carroll	19	2088-01	Horizontal	White 17-13-5-8H	40.53311639	-81.02669461	40.5212142	-80.9460585
Carroll	19	2090	Vertical	Tanner 24-12-4-10H	40.5510135	-80.9299863		
Carroll	19	2091	Horizontal	Schmuck Farms 22-14-2-3H	40.6109634	-81.040235	40.6282403	-81.0528266
Carroll	19	2090-01	Horizontal	Tanner 24-12-4 8H	40.55101352	-80.92998629	40.5368657	-80.9152008
Carroll	19	2089-01	Horizontal	Bailey 35-12-4 6H	40.53643882	-80.97319193	40.6932016	-80.9345868
Carroll	19	2090	Vertical	Tanner 24-12-4 8	40.55101352	-80.92998629		
Carroll	19	2089	Vertical	Bailey 35-12-4 6	40.53643882	-80.97319193	40.5466177	-81.1169957
Carroll	19	2086	Vertical	Bucey 21-14-4 3HM	40.6815373	-80.925226	40.7020469	-80.9529624
Carroll	19	2086-01	Horizontal	Bucey 21-14-4 3HM	40.6815373	-80.925226		
Carroll	19	2088	Horizontal	White 17-13-5 8H	40.53311639	-81.02669461	40.7332337	-81.0445419
Carroll	19	2085	Horizontal	Burgett 7-15-6 8H-RS	40.563888	-81.129591		
Carroll	19	2084-01	Horizontal	Conglio 7-14-4 6H	40.7161198	-80.9590853	40.5940745	-81.0582271
Carroll	19	2084	Vertical	Conglio 7-14-4 6H-X	40.7161198	-80.9590853		
Carroll	19	2082-01	Horizontal	West 4-15-5 3H	40.719818	-81.035094	40.5166086	-81.1169202
Carroll	19	2082	Vertical	West 4-15-5 3	40.719818	-81.035094	40.6138615	-81.01118
Carroll	19	2081-01	Horizontal	Shaw 20-14-5 5H	40.57770966	-81.05300458	40.5931676	
Carroll	19	2081	Vertical	Shaw 20-14-5 5	40.57770966	-81.05300458		
Carroll	19	2079	Horizontal	Burgett 7-15-6 8H	40.56387711	-81.12951952	40.6930048	-81.9344472
Carroll	19	2075	Horizontal	Neider 3H	40.60198032	-81.00092884	40.6557549	-81.0151753
Carroll	19	2076-01	Horizontal	Harvey 8H	40.6059748	-81.02245385		
Carroll	19	2076	Vertical	Harvey 8	40.6059748	-81.02245385	40.7941617	-80.9509532
Carroll	19	2074	Horizontal	Bucey 3H	40.68153363	-80.92515441		
Carroll	19	2073-01	Horizontal	Mangun 8H	40.67278361	-81.02512441		
Columbiana	29	1700-01	Horizontal	Trebilcock 25-15-4 3H	40.7505594	-80.8644942	40.761811	-80.8726688
Columbiana	29	1699-01	Horizontal	Jan Paul Farms 17-15-4 3H	40.7797547	-80.9404556	40.7582409	-81.0241624
Columbiana	29	1699	Vertical	Jan Paul Farms 17-15-4 3	40.7797547	-80.9404556		
Columbiana	29	1700	Vertical	Trebilcock 25-15-4 3	40.7505594	-80.8644942	40.6690237	-80.924089
Columbiana	29	1695-01	Horizontal	Weber 35-7-1 8H	40.7369601	-80.5515919		
Columbiana	29	1697-01	Horizontal	Ayrview Acres 27-16-5 3H	40.7443866	-81.0142632		
Columbiana	29	1697	Vertical	Ayrview Acres 27-16-5 3	40.7443866	-81.0142632	40.8634764	-81.0161315

Columbiana	29	1696-01	Horizontal	Summitcrest 35-14-4 3H	40.6546734	-80.8919416		
Columbiana	29	1696	Vertical	Summitcrest 35-14-4 3	40.6546734	-80.8919416	40.7110947	-80.5330017
Columbiana	29	1695	Vertical	Weber 35-7-1 8	40.7369601	-80.5515919		
Columbiana	29	1694-01	Horizontal	Sanor Farms 23-17-5 3H	40.8472491	-81.0044616	40.2034898	-81.777579
Columbiana	29	1694	Vertical	Sanor Farms 23-17-5 3	40.8472491	-81.0044616		
Columbiana	29	1693-01	Horizontal	Hoppel 35-7-1 8H	40.7311131	-80.5487537	41.3920191	-81.0710293
Columbiana	29	1693	Vertical	Hoppel 35-7-1 8	40.7311131	-80.5487537		
Coshocton	31	7176-01	Horizontal	CSPC Cosh Linton B-1H	40.1915989	-81.7686309		
Coshocton	31	7176	Vertical	CSPC Cosh Linton B-1	40.1915989	-81.7686309	39.8851479	-81.6892046
Geauga	55	2136-01	Horizontal	Mast Gea 6H	41.4087254	-81.076645		
Geauga	55	2136	Vertical	Mast Gea 6	41.4087254	-81.076645	40.162699	-81.6063786
Guernsey	29	4198	Vertical	J & V Pierce 1	40.00049	-81.4089262		
Guernsey	29	4190-01	Horizontal	Frec Guer Spencer A1H	39.8719753	-81.6840387	40.1718294	-81.6294625
Guernsey	29	4190	Vertical	Frec Guer Spencer A1	39.8719753	-81.6840387		
Guernsey	59	4186-01	Horizontal	Hambright 16-4-3 8H	40.1782102	-81.6178269	40.1414419	-81.6303521
Guernsey	59	4186	Vertical	Hambright 16-4-3 8	40.1782102	-81.6178269		
Guernsey	59	4184-01	Horizontal	Ringer 25-4-3 3H	40.1563166	-81.6180127	40.336342	-81.0073939
Guernsey	59	4184	Vertical	Ringer 25-4-3 3	40.1563166	-81.6180127		
Guernsey	59	4183-01	Horizontal	RHDK Investments 21-4-4 8H	40.1522972	-81.638336		
Guernsey	59	4183	Vertical	RHDK Investments 21-4-4 8	40.1522972	-81.638336	40.4543138	-80.7659487
Harrison	67	1057	Horizontal	North American Coal Royalty Co. Buell 8	40.3504489	-81.019569	40.4518752	-80.8987686
Harrison	67	1057-01	Horizontal	North American Coal Royalty Co. Buell 8H	40.3504489	-81.019569		
Jefferson	81	0511	Vertical	Rowe 32-9-3 8	40.3173347	-80.8556159	40.4511242	-80.7681599
Jefferson	81	0510	Horizontal	Denoon 5-10-3 5H	40.4414988	-80.7611392		
Jefferson	81	0512-01	Horizontal	Vahalik 18-11-4 8H	40.4662862	-80.9092091	40.5219342	-80.8072824
Jefferson	81	0512	Vertical	Vahalik 18-11-4 8	40.4662862	-80.9092091	40.5235122	-80.803907
Jefferson	81	0513-01	Horizontal	Denoon 5-10-3 3H	40.4413501	-80.7611091		
Jefferson	81	0513	Vertical	Denoon 5-10-3 3	40.4413501	-80.7611091	40.5365735	-80.8448073
Jefferson	81	0509	Horizontal	Chesapeake Appalachia LLC	40.507855	-81.792667		
Jefferson	81	0508-01	Horizontal	Asuncion 5-11-3H	40.5078899	-80.7926159	40.5752531	-80.750691
Jefferson	81	0508	Vertical	Asuncion 5-11-3	40.5078899	-80.7926159		
Jefferson	81	0507-01	Horizontal	Brown 36-11-3 10H	40.5474344	-80.8569859	40.2919293	-80.7979154
Jefferson	81	0507	Vertical	Brown 36-11-3 10	40.5474344	-80.8569859	40.3309908	-80.782692
Jefferson	81	0505-01	Horizontal	Kessler Unit 1H	40.5770113	-80.8639091		
Jefferson	81	0505	Vertical	Kessler Unit 1S	40.5770113	-80.8639091	40.9681055	-80.9479961
Jefferson	81	0504	Horizontal	Friendship Park 2AHSU	40.302057	-80.80436	40.9790707	-80.9425551
Jefferson	81	0503	Horizontal	North American Coal 3H-3	40.31828	-80.774937		
Mahoning	99	3171-01	Horizontal	Jarvis 4-17-4 3H	40.9775603	-80.9289929	40.9917602	-80.9399881
Mahoning	99	3171	Vertical	Jarvis 4-17-4 3	40.9825114	-80.9585252		
Mahoning	99	3165	Vertical	K Martig 6-17-4-8	40.9825114	-80.9585253	40.9631589	-80.9182028
Mahoning	99	3165-01	Horizontal	K Martig 6-17-4-8H	40.9825114	-80.9585253		
Mahoning	99	3164-01	Horizontal	Hutcheson 9-17-4 3H	40.967187	-80.933312	41.1223966	-80.9358342
Mahoning	99	3164	Vertical	Hutcheson 9-17-4 3	40.967187	-80.933312		
Mahoning	99	3159-01	Horizontal	Jarvis 4-17-4 8H	40.977424	-80.92906136	39.6513519	-81.1819242

Mahoning	99	3159	Vertical	Jarvis 4-17-4 8	40.977424	-80.92906136		
Mahoning	99	3135	Vertical	Geatches MAH 3H	41.121229	-80.9272477		
Mahoning	99	3135	Vertical	Geatches 3H	41.121229	-80.9272477	39.81372399	-81.7241646
Medina	103	5037-01	Horizontal	Richman Farms 1H	41.0604449	-82.0375793	41.0470348	-82.0365312
Medina	103	5037	Vertical	Richman Farms 1P	41.0604449	-82.0375793		
Monroe	111	4302-01	Horizontal	Whitacre Enterprises INC 701 S-5H	39.660697	-81.200426	41.2052147	-81.1596452
Monroe	111	4302	Vertical	Whitacre Enterprises INC 701 S-5H	39.660697	-81.200426		
Muskingum	119	8745	Vertical	FREC Musk Meigs A1	39.8011515	-81.7169869		
Muskingum	119	8745-01	Horizontal	FREC Musk Meigs A1H	39.8011515	-81.7169869	41.1212462	-81.0652376
Noble	121	4349-01	Horizontal	FERC Nobl Olive A-1H	39.6646232	-81.5376218	39.676843	-81.54098
Noble	121	4349	Vertical	FERC Nobl Olive A-1	39.6646232	-81.5376218		
Noble	121	4348-01	Horizontal	FERC Nobl Sharon A-1H	39.7219371	-81.6100473	39.73423	-81.6183
Noble	121	4348	Vertical	FERC Nobl Sharon A-1	39.7219371	-81.6100473		
Noble	121	4347	Vertical	FREC Nobl Brookfield A1	39.7797589	-81.656924		
Noble	121	4347-01	Horizontal	FREC Nobl Brookfield A1H	39.7797589	-81.656924	40.9744525	-81.3251455
Portage	133	4423	Horizontal	Murvy Por 8H	41.2196006	-81.1702585	41.211061	-81.165591
Portage	133	4423	Vertical	Murvy Por 8	41.2196006	-81.1702585		
Portage	133	4420-01	Horizontal	Hosey Por 6H X	40.9949447	-81.336777	40.7260472	-81.2726172
Portage	133	4420	Vertical	Hosey Por 6H	40.9949447	-81.336777		
Portage	133	4417-01	Horizontal	Hillegas POR 6H	41.12133125	-81.0652315	40.9396138	-81.1798219
Portage	133	4417	Vertical	Hillegas POR 6	41.12133125	-81.0652315		
Portage	133	4414-01	Horizontal	Hosey POR 6H-X	40.99497212	-81.33677618	41.8015505	-81.6320682
Portage	133	4414	Vertical	Hosey POR 6	40.99497212	-81.33677618		
Stark	151	5767-01	Horizontal	Paradise Valley Farms 17-8-6 8H	40.8688456	-81.1667227	40.8544585	-81.1561703
Stark	151	5767	Vertical	Paradise Valley Farms 17-8-6 8	40.8688456	-81.1667227		
Stark	151	5747-01	Horizontal	Drevon 29-18-7 8H	40.74060915	-81.28331521	40.5864838	-81.341539
Stark	151	5747	Vertical	Drevon 29-18-7 8	40.74060915	-81.28331521		
40.9396138	151	5735	Horizontal	Frank Unit 2K-H	40.94943152	-81.18927229	40.9396138	-81.1798196
Tuscarawas	157	5486	Vertical	Mother Earth 24-10-3 8	40.5936896	-81.5809547		
Tuscarawas	157	5485-01	Horizontal	Troyer Tusc3AHSU	40.4421179	-81.6594371	41.8015505	-81.6320683
Tuscarawas	157	5485	Vertical	Troyer Tusc3AHSU	40.4421179	-81.6594371		
Tuscarawas	157	5483-01	Horizontal	Gribi 1-9-1 3H	40.57334266	-81.3283402	40.5864838	-81.3415391
Tuscarawas	157	5483	Vertical	Gribi 1-9-1 3	40.57334266	-81.3283402		