

	API Well Number	Well Name	Company Name	Well Type	Well Status	Objective Formation	Producing Formation	County	Town	Map Quadrangle	Status Date	Permit Application Date	Permit Issued Date	Spud/Start Drilling Date	Total Depth Date	Well Completion Date	
PERMITS ISSUED - WELLS DRILLED	31077237830000	Ross 1	Covalent Energy Corporation	Confidential	Confidential	Utica	Confidential	Otsego	Maryland	Milford	10/2/2009	5/9/2008	6/1/2009	8/28/2009	10/2/2009		
	31077237590000	Pullis 1	Covalent Energy Corporation	Gas Development	Inactive	Trenton	Utica	Otsego	Springfield	Richfield Springs	12/31/2008	3/21/2007	6/1/2007	7/10/2007	7/24/2007	7/28/2007	
	31077237600000	Sheckells 1	Covalent Energy Corporation	Gas Development	Inactive	Trenton	Utica	Otsego	Cherry Valley	East Springfield	12/31/2008	3/21/2007	6/1/2007	7/31/2007	8/4/2007	8/8/2007	
PERMITS ISSUED - NO DRILLING TO DATE	31077210360000	Gilbertsville 1	Grasen Energy Inc	Stratigraphic	Expired Permit	Not Applicable	Not Applicable	Otsego	Morris	Gilbertsville	5/5/2004	10/14/2002	1/28/2003				
	31077237820000	Ferrimily Corporation 1	Covalent Energy Corporation	Not Listed	Expired Permit	Utica	Not Applicable	Otsego	Cherry Valley	Sprout Brook	11/28/2009	5/9/2008	6/1/2009				
	31077237840000	Sheckells 2	Covalent Energy Corporation	Not Listed	Expired Permit	Utica	Not Applicable	Otsego	Cherry Valley	East Springfield	11/28/2009	5/9/2008	6/1/2009				
PERMITS APPLICATIONS SUBMITTED	31077210370000	Richardson 1	Grasen Energy Inc	Confidential	Voided Permit	Not Applicable	Confidential	Otsego	Otsego	Cooperstown	5/12/2004	12/31/2002					
	31077236270000	Powers W 1	Powers, William S.	Confidential	Cancelled	Not Applicable	Confidential	Otsego	Hartwick	Hartwick	4/25/2005	4/4/2005					
	31077237850000	Van Alstine 1	Covalent Energy Corporation	Not Listed	App to Drill/Plug/Convert	Utica	Not Applicable	Otsego	Cherry Valley	East Springfield	6/27/2008	6/23/2008					
	31077237860000	Byler 1	Covalent Energy Corporation	Not Listed	App to Drill/Plug/Convert	Utica	Not Applicable	Otsego	Springfield	East Springfield	6/30/2008	6/23/2008					
WELLS PLUGGED AND ABANDONED PRIOR TO 1975	31077026120000	Matteson Emma 1	Blue Rock Drilling	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Morris					10/16/1952		12/15/1952	
	31077040500000	Elliott Walter 1	Prenset Corp. et al	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Pittsfield	Morris				8/4/1960		12/20/1960	
	31077040550000	Lum Paul B et al 1	NYS Natural Gas Corp.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Worcester	South Valley				9/15/1960		2/3/1961	
	31077042450000	Baum Edwin F Sr 1	NYS Natural Gas Corp.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Maryland	Milford				10/14/1962		2/15/1963	
	31077044290000	Russ W G 1	NYS Natural Gas Corp.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Maryland	Milford				7/24/1963		9/30/1963	
	31077045470000	Burkard Ludwig et al 1	NYS Natural Gas Co.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Maryland	Milford				7/24/1964		1/8/1965	
	31077101380000	Schwerd Frederick W 1	CNG Transmission Corp.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Burlington	Hartwick		11/5/1973			10/25/1973		11/5/1973
	31077107250000	Bellows 1	Amoco Production Co.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Morris	Morris		5/21/1974		5/10/1974	5/10/1974		5/20/1974
	31077108340000	Hoose 1	Amoco Production Co.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Laurens	Mount Vision		6/11/1974		5/25/1974	5/25/1974		6/15/1974
31077108380000	Johnson 1	Amoco Production Co.	Dry Wildcat	Plugged and Abandoned	Not Applicable	Not Applicable	Otsego	Unadilla	Unadilla		6/25/1974		6/10/1974	6/10/1974		6/26/1974	

API Well Number	Well Name	Plugging & Abandonment Date	Confidential Expiration Date	Confid. Period Type	Subject to Financial Security	Well Orientation	Proposed Total Depth	Surface Longitude	Surface Latitude	Bottom Hole Longitude	Bottom Hole Latitude	True Vertical Depth	Bottom Hole Total Measured Depth	Drilled Depth	Proposed Well Type	Spacing	Spacing Acres	Integration
31077237830000	Ross 1		8/28/2011	Extended	1	Vertical	4300	-74.916399	42.539853	-74.916399	42.539853	4950	4950	4950	Gas Wildcat	Conforms to statewide spacing under Title 5	39.81	No integration order required
31077237590000	Pullis 1		7/10/2009	Released	1	Vertical	2600	-74.879267	42.873415	-74.879267	42.873415	2605	2605	2605	Gas Wildcat	Conforms to statewide spacing under Title 5	80	No integration order required
31077237600000	Sheckells 1		7/31/2009	Released	1	Vertical	2600	-74.784229	42.807462	-74.784229	42.807462	2950	2950	2950	Gas Wildcat	Conforms to statewide spacing under Title 5	80	No integration order required
31077210360000	Gilbertsville 1				1	Vertical	2500	-75.27784	42.49994	-75.27784	42.49994	0	0	0	Stratigraphic			
31077237820000	Ferrimly Corporation 1			Application Received or Permit Issued	1	Vertical	2450	-74.714375	42.802017	-74.714375	42.802017	0	0	0	Gas Wildcat	Conforms to statewide spacing under Title 5	40	No integration order required
31077237840000	Sheckells 2			Application Received or Permit Issued	1	Vertical	2650	-74.789233	42.807544	-74.789233	42.807544	0	0	0	Gas Wildcat	Conforms to statewide spacing under Title 5	39.5	No integration order required
31077210370000	Richardson 1			Yes	1	Vertical	900	-74.92674	42.73447	-74.92674	42.73447	0	0	0	Stratigraphic			
31077236270000	Powers W 1			Yes	1	Vertical	500					0	0	0	Gas Wildcat			
31077237850000	Van Alstine 1			Application Received or Permit Issued	1	Vertical	2450	-74.826339	42.849188	-74.826339	42.849188	0	0	0	Gas Wildcat	Conforms to statewide spacing under Title 5		No integration order required
31077237860000	Byler 1			Application Received or Permit Issued	1	Vertical	2450	-74.773554	42.856222	-74.773554	42.856222	0	0	0	Gas Wildcat	Conforms to statewide spacing under Title 5		No integration order required
31077026120000	Matteson Emma 1			No		Vertical	0	-75.27414	42.54738	-75.27414	42.54738	2450	2450	2450	Not Listed			
31077040500000	Elliott Walter 1			No		Vertical	0	-75.24068	42.60445	-75.24068	42.60445	0	0	0	Not Listed			
31077040550000	Lum Paul B et al 1			No		Vertical	0	-74.70775	42.63099	-74.70775	42.63099	5511	5511	5511	Not Listed			
31077042450000	Baum Edwin F Sr 1			No		Vertical	0	-74.88478	42.55027	-74.88478	42.55027	3406	3406	3406	Not Listed			
31077044290000	Russ W G 1			No		Vertical	0	-74.87531	42.5621	-74.87531	42.5621	3526	3526	3526	Not Listed			
31077045470000	Burkard Ludwig et al 1			No		Vertical	5100	-74.88296	42.53061	-74.88296	42.53061	5118	5118	5118	Not Listed			
31077101380000	Schwerd Frederick W 1	11/5/1973		No	1	Vertical	0	-75.09458	42.6935	-75.09458	42.6935	2723	2723	2723	Not Listed			
31077107250000	Bellows 1	5/21/1974		No	1	Vertical	0	-75.2464	42.53005	-75.2464	42.53005	3980	3980	3980	Not Listed			
31077108340000	Hoose 1	6/11/1974		No	1	Vertical	0	-75.04771	42.58038	-75.04771	42.58038	5824	5824	5824	Not Listed			
31077108380000	Johnson 1	6/25/1974		No	1	Vertical	0	-75.37421	42.32917	-75.37421	42.32917	5839	5839	5839	Not Listed			

API Well Number	Well Name	Last Modified Date
31077237830000	Ross 1	2/1/2010
31077237590000	Pullis 1	9/1/2009
31077237600000	Sheckells 1	9/1/2009
31077210360000	Gilbertsville 1	5/5/2004
31077237820000	Ferrmily Corporation 1	11/30/2009
31077237840000	Sheckells 2	11/30/2009
31077210370000	Richardson 1	9/8/2004
31077236270000	Powers W 1	6/9/2008
31077237850000	Van Alstine 1	8/4/2008
31077237860000	Byler 1	10/16/2008
31077026120000	Matteson Emma 1	7/29/2005
31077040500000	Elliott Walter 1	12/8/1995
31077040550000	Lum Paul B et al 1	12/12/1995
31077042450000	Baum Edwin F Sr 1	12/12/1995
31077044290000	Russ W G 1	12/12/1995
31077045470000	Burkard Ludwig et al 1	12/8/1993
31077101380000	Schwerd Frederick W 1	2/15/2006
31077107250000	Bellows 1	2/15/2006
31077108340000	Hoose 1	4/16/1997
31077108380000	Johnson 1	2/15/2006