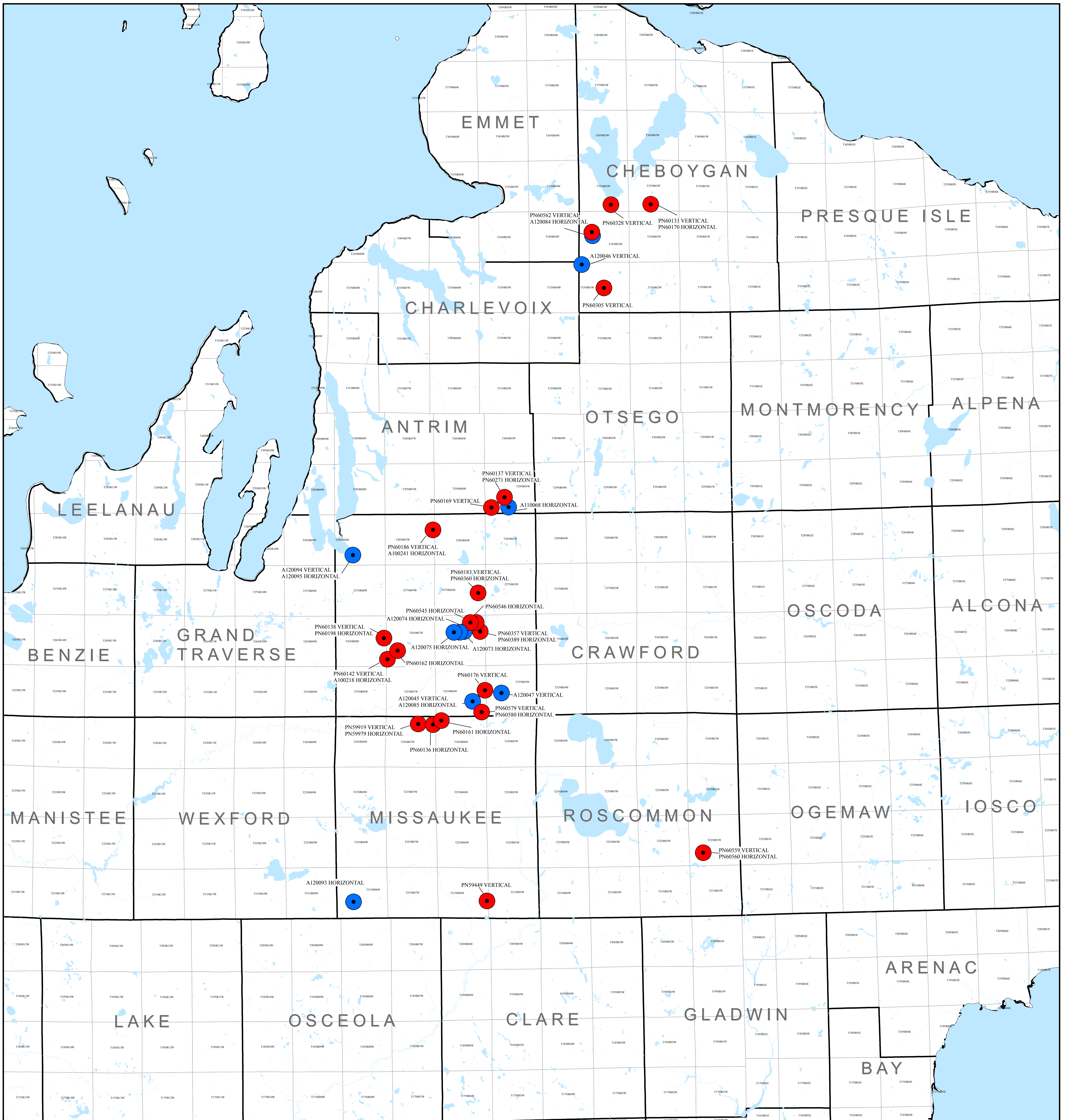


UTICA-COLLINGWOOD PERMITS AND APPLICATIONS

AS OF 7/25/2012



Permit #	Company Name	Well Name	Well No.	County	Wellhead F.R.S.	Comments	Well Type	Well Status	Geological
159449	OIL NAGARAN LLC	HENKEL	D4 24	MISSAUKEE	219 EW 24	Deepening of Antrim permit	Gas	Temporarily abandoned	NO
259979	ENANGA OIL AND GAS USA INC	PIONEER	1-3 HD1	MISSAUKEE	289 TW 3	Gas	NO	NO	NO
560133	ENANGA OIL AND GAS USA INC	KENDALL	1-3	CHEBOYGAN	359 SW 20 33	permit for vertical well	Dry Hole	Well complete	NO
460136	CHEVRON MICHIGAN LLC	STATE PIONEER	1-1 HD1	MISSAUKEE	249 TW 1	terminated per company request	Location	Terminated permit	never drilled
960137	ATLAS RESOURCES LLC	STATE MANGELONA	1-28	ANTRIM	299 EW 28	Location	Dry Hole	Temporarily abandoned	NO
660138	ATLAS RESOURCES LLC	LUCAS	1-13	KALKASKA	269 EW 13	permit for vertical well	Location	Plugging complete HD permitted	NO
760142	CHEVRON MICHIGAN LLC	ROWE	1-31	KALKASKA	269 TW 31	Location	Location	Permitted Well	YES
860151	ATLAS RESOURCES LLC	STATE NORWICH	1-4 HD1	MISSAUKEE	249 EW 6	permit for horizontal well	Dry Hole	Temporarily abandoned	NO
960162	CHEVRON MICHIGAN LLC	RYDMAN	1-29 HD1	KALKASKA	269 TW 29	permit for horizontal well	Location	Permitted Well	YES
1060169	CHEVRON MICHIGAN LLC	STATE MANGELONA	1-31	ANTRIM	299 EW 31	Location	Location	Permitted Well	YES
1160170	ENANGA OIL AND GAS USA INC	STATE KOEHLER & KENDALL	1-27 HD1	CHEBOYGAN	359 TW 33	permit for horizontal well (60133)	Oil	Temporarily abandoned	NO
1260176	ENANGA OIL AND GAS USA INC	STATE GARFIELD	1-25 HD1	KALKASKA	259 EW 13	Location	Location	Terminated permit	never drilled
1360183	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-24	KALKASKA	279 EW 24	permit for vertical well	Dry Hole	Plugging complete HD drilled	NO
1460186	CHEVRON MICHIGAN LLC	GERBER & STALEY	1-12	KALKASKA	269 TW 12	permit for vertical well	Location	Permitted Well	YES
1560196	ATLAS RESOURCES LLC	LUCAS	1-13 HD1	KALKASKA	269 EW 13	permit for horizontal well (60138)	Not available	Temporarily abandoned	NO
1660271	ATLAS RESOURCES LLC	STATE MANGELONA	1-28 HD1	ANTRIM	299 EW 28	Location	Location	Permitted Well	YES
1760285	ENANGA OIL AND GAS USA INC	STATE WELMOT	1-23	CHEBOYGAN	339 SW 23	permit for vertical well	Oil	Shut-in	NO
1860328	ENANGA OIL AND GAS USA INC	STATE TUSCARORA	1-34	CHEBOYGAN	359 SW 34	permit for vertical well	Location	Permitted Well	YES
1960357	ENANGA OIL AND GAS USA INC	STATE OLIVER	1-1	KALKASKA	269 EW 1	permit for vertical well	Dry Hole	Well complete HD drilled	NO
2060360	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-13 HD1	KALKASKA	279 EW 24	Gas	Producing	NO	NO
2160389	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-25 HD1	KALKASKA	269 EW 1	permit for horizontal well (60387)	Gas	Producing	NO
2260443	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-25 HD1	KALKASKA	269 EW 1	Location	Location	Permitted Well	YES
2360466	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-25 HD1	KALKASKA	269 EW 1	Location	Location	Permitted Well	YES
2360559	DEVON ENERGY PRODUCTION COMPANY LP	STATE ROCHFELD	1-27P	ROSCOMMON	229 TW 27	permit for vertical well	Location	Permitted Well	YES
2560560	DEVON ENERGY PRODUCTION COMPANY LP	STATE ROCHFELD	1-34 HD1	ROSCOMMON	229 TW 27	permit for horizontal well (60559)	Location	Permitted Well	YES
2660562	ENANGA OIL AND GAS USA INC	STATE MENTOR	1-17	CHEBOYGAN	349 SW 17	permit for vertical well	Location	Permitted Well	YES
2760570	ENANGA OIL AND GAS USA INC	STATE GARFIELD	1-26	KALKASKA	259 EW 30	permit for vertical well	Location	Permitted Well	YES
2860560	ENANGA OIL AND GAS USA INC	STATE GARFIELD	1-25 HD1	KALKASKA	259 EW 30	permit for horizontal well	Location	Permitted Well	YES

App #	Company Name	Well Name	Well No.	County	Wellhead F.R.S.	Comments
14100018	CHEVRON MICHIGAN LLC	ROWE	1-31 HD1	KALKASKA	269 TW 31	application for horizontal well (re-entry of 60142)
14100021	CHEVRON MICHIGAN LLC	GERBER & STALEY	1-12 HD1	KALKASKA	269 TW 12	application for horizontal well (re-entry of 60186)
34100068	MERRIT ENERGY COMPANY	STATE MANGELONA	1-28	ANTRIM	299 EW 28	Not available
44100045	ENANGA OIL AND GAS USA INC	STATE GARFIELD	1-26	KALKASKA	259 EW 26	Not available
54100045	ENANGA OIL AND GAS USA INC	STATE WELMOT	1-23	CHEBOYGAN	339 SW 23	application for vertical well
64100047	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-17	KALKASKA	269 SW 17	application for vertical well
74100073	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-24 HD1	KALKASKA	269 EW 10	application for horizontal well (re-entry of proposed A120042)
84100074	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-24 HD1	KALKASKA	269 EW 10	horizontal well on same well pad as A120042/374
94100075	ENANGA OIL AND GAS USA INC	STATE EXCELSIOR	1-24 HD1	KALKASKA	269 EW 10	horizontal well on same well pad as A120042/374
104100084	ENANGA OIL AND GAS USA INC	STATE MENTOR	1-17	CHEBOYGAN	349 SW 17	application for horizontal well (re-entry of proposed 6049252)
114100085	ENANGA OIL AND GAS USA INC	STATE GARFIELD	1-23 HD1	KALKASKA	259 TW 23	application for horizontal well (re-entry of proposed A120045)
124100093	DEVON ENERGY PRODUCTION COMPANY LP	YOUNGMAN	1-29 HD1	MISSAUKEE	219 EW 29	application for horizontal well
134100084	CHEVRON MICHIGAN LLC	WESTERMAN	1-29	KALKASKA	269 EW 29	application for vertical well
144100095	CHEVRON MICHIGAN LLC	WESTERMAN	1-32 HD1	KALKASKA	289 EW 29	application for horizontal well (re-entry of proposed A120094)

Legend

- ISSUED PERMITS (28)
- PENDING APPLICATIONS (14)

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