

Rupp - Ferguson

#1 Bingham

5-11-1W

SW-SW-SW
Ottawa, County

Daily Drilling Progress

8 5/8" @ 227' w/120 sx previously set

2-26-57	Moving in	
2-27-57	7:30 a.m.	465
2-28-57		995
3-1-57		1732
3-2-57		2105
3-3-57		2449
3-4-57		2800
3-5-57		3075
3-6-57		3330
3-7-57		3460
3-8-57	1:40 a.m.	3610

Bit Record

1	MTC	ONV	227-550
2	MTC	WT RT	550-760
3	MTC	OGC	760-1388
4	MTC	GSC	1388-2029
5	MTC	ONV	2029-2356
6	CP	AMIV	2356-2731
7	MTC	WT	2731-2852
8	MTC	WT	2852-3105
9	MTC	WT	3105-3370
10	MTC	WT	3370-3509
11	MTC	WT	3509-3610 T.D.

DRILLING TIME LOG

From	To	Drilling Time	Remarks
1640	1650	1-2-1-1-2-2-1-2-2-2	
	1660	2-2-2-1-2-1-2-2-1-1	
	1670	3-2-3-3-2-2-4-2-2-3	
	1680	3-2-4-1-2-2-1-1-3-2	
	1690	1-1-2-2-3-2-3-2-2-2	
	1700	3-2-3-3-3-2-2-1-1-1	
1700	1710	2-1-2-2-1-1-2-1-1-1	
	1720	1-2-1-2-1-2-2-1-1-4	
	1730	4-3-3-3-4-5-3-3-3-3	
	1740	3-2-2-2-2-3-4-3-3-3	
	1750	2-3-4-1-2-1-1-4-5-4	
	1760	1-3-3-3-3-2-2-3-3-1	
	1770	1-2-1-2-2-1-3-7-6-5	
	1780	4-4-4-3-3-3-4-3-3-2	
	1790	1-1-2-2-2-2-3-4-4-5	
	1800	6-4-2-2-2-2-1-2-4-4-	
1800	1810	3-4-4-4-4-6-4-5-4-2	
	1820	1-2-1-3-5-3-2-4-4-5	
	1830	5-3-2-2-3-4-5-5-5-5	
	1840	5-5-5-2-3-3-5-4-3-3	
	1850	2-3-3-3-3-1-3-4-4-4	
	1860	4-5-4-2-2-2-3-2-1-1	
	1870	2-2-3-3-2-1-2-1-3-1	
	1880	2-1-2-2-3-2-3-3-3-3	
	1890	4-3-4-4-3-4-4-3-3-3	
	1900	4-3-4-2-4-2-3-3-3-3	
1900	1910	3-3-2-3-1-1-4-4-1-5	
	1920	5-2-2-2-1-1-2-2-1-2	
	1930	1-1-1-3-4-4-2-2-1-4	
	1940	4-5-5-4-3-2-3-2-3-2	
	1950	2-1-2-1-2-2-1-2-2-2	
	1960	2-2-1-1-2-2-2-4-2-2	
	1970	2-2-2-3-2-2-2-1-1-2	
	1980	2-2-2-2-3-2-2-2-3-3	
	1990	2-2-3-3-4-3-2-2-3-3	
	2000	3-2-2-3-2-3-3-2-2-1	
2000	2010	2-2-3-2-2-2-2-2-2-2	
	2020	2-2-2-2-3-3-3-3-2-2	
	2030	3-3-4-4-3-4-4-5-8-9	
	2040	2-2-2-5-4-2-2-1-2-2	
	2050	1-1-2-1-1-1-1-1-1-1	

Trip @ 2030'

	2560	5-4-2-2-4-5-3-4-4-3
	2570	2-2-2-4-2-2-6-5-5-5
	2580	3-4-2-2-3-5-4-4-3-3
	2590	5-5-5-6-5-3-3-4-7-7
	2600	5-5-5-4-4-4-6-3-2-2
2600	2610	2-5-5-3-3-4-4-4-4-4
	2620	2-3-2-3-4-4-3-3-2-2
	2630	2-3-3-3-3-2-2-2-3-2
	2640	3-3-4-7-4-5-6-3-4-4
	2650	4-3-2-2-5-4-5-2-2-2
	2660	3-4-3-2-2-3-2-1-3-3
	2670	3-4-2-2-3-2-2-3-3-3
	2680	2-4-2-2-1-2-5-5-4-3
	2690	4-4-4-4-2-3-2-2-2-2
	2700	2-1-2-1-2-3-2-1-1-1-1
2700	2710	1-3-2-4-2-2-2-3-3-1-
	2720	1-2-1-1-3-2-1-1-2-3
	2730	3-2-1-2-3-6-5-6-4-6
	2740	6-6-6-6-6-4-6-9-4-1
	2750	6-7-4-2-6-7-10-3-2-2
	2760	8-6-10-6-3-3-4-2-4-6
	2770	8-4-3-3-2-1-4-3-2-3
	2780	4-2-3-3-3-3-3-3-3-5
	2790	5-4-3-5-5-3-2-3-3-2
	2800	4-2-2-3-2-2-2-2-2-5
2800	2810	3-2-4-2-4-5-5-3-3-3
	2820	2-3-3-3-3-2-2-3-4-4
	2830	3-3-3-4-4-3-4-5-4-3
	2840	2-4-6-11-9-8-9-9-8-10
	2850	9-8-8-10-9-8-8-8-10-10
	2860	11-11-2-4-5-6-7-6-6-4
	2870	4-4-4-5-5-4-4-4-4-4
	2880	4-3-3-3-3-3-3-3-3-3
	2890	1-2-2-1-1-4-3-2-2-2
	2900	3-3-4-4-4-4-6-4-5-4
2900	2910	4-3-4-3-3-4-4-4-4-3
	2920	4-5-4-3-2-3-3-3-3-3
	2930	3-4-3-4-4-4-4-4-4-4
	2940	4-4-4-4-4-4-4-4-5-5
	2950	4-4-4-4-4-4-4-5-4-4
	2960	4-5-5-4-5-5-4-5-4-5
	2970	4-4-4-5-5-5-5-4-5-4
	2980	5-4-5-4-5-5-5-4-5-4
	2990	4-5-4-5-5-4-6-3-5-4
	3000	4-5-5-5-5-5-5-5-5-3

Trip @ 2731'

Trip @ 2852'

	2060	2-3-2-3-3-4-3-3-4-4
	2070	4-2-3-3-3-3-3-1-4-2
	2080	1-2-1-1-1-1-1-1-1-2
	2090	3-3-2-2-3-1-2-1-2-2
2100	2100	4-4-5-3-5-4-5-3-4-4
	2110	5-3-6-4-2-2-1-1-1-2
	2120	3-4-5-3-4-2-2-1-1-4
	2130	4-4-4-3-5-2-3-3-5-5
	2140	5-4-4-5-3-2-1-1-1-4
	2150	6-4-3-4-3-2-3-5-6-3
	2160	4-2-2-4-3-2-3-3-3-2
	2170	3-2-4-4-5-3-5-3-2-2
	2180	1-1-2-4-4-5-5-5-6-6
	2190	5-6-4-5-3-5-6-6-5-5
2200	2200	5-5-6-6-7-4-3-2-3-3
	2210	2-4-4-2-2-4-4-3-3-2
	2220	1-2-2-2-3-4-3-3-3-2
	2230	4-6-6-7-5-5-3-3-3-5
	2240	4-3-3-7-6-5-5-5-5-6
	2250	6-5-6-7-7-6-4-6-7-7
	2260	6-5-5-6-6-5-4-4-5-7
	2270	5-3-3-1-2-2-5-5-7-7
	2280	6-6-6-7-6-7-7-6-7-7
	2290	8-7-8-8-7-7-6-7-8-7
2300	2300	7-6-2-1-3-2-1-1-2-4
	2310	6-6-7-5-7-7-5-8-7-8
	2320	9-8-8-8-8-7-9-9-8-6
	2330	8-6-5-7-9-9-9-3-2-2
	2340	7-8-5-2-2-2-2-6-10-3
	2350	8-4-4-3-2-3-4-4-4-4
	2360	6-7-3-3-11-9-4-3-4-5
	2370	4-4-6-6-7-7-3-3-2-1
	2380	1-5-4-4-3-3-3-6-7-5
	2390	2-2-1-2-3-3-3-2-3-2
2400	2400	6-6-7-6-5-2-1-3-2-3
	2410	2-3-2-3-5-3-4-4-3-4
	2420	4-3-2-2-5-4-5-6-5-6
	2430	5-5-5-5-7-4-4-2-5-6
	2440	6-5-5-5-5-4-5-2-3-4
	2450	3-4-5-5-4-5-4-4-3-4
	2460	3-3-6-6-4-5-5-4-3-3
	2470	3-2-2-2-3-3-4-4-3-1
	2480	1-2-4-3-3-4-4-4-3-4
	2490	5-6-5-6-3-4-3-3-3-4
2500	2500	5-6-5-5-6-5-4-5-4-2
	2510	2-3-2-3-5-4-5-4-4-3
	2520	4-5-4-3-3-2-2-5-3-2
	2530	1-3-3-2-2-3-5-5-4-4
	2540	4-5-4-2-4-4-2-2-2-1
	2550	2-3-2-2-3-2-2-2-4-4

Trip @ 2356'

3000	3010	5-5-4-4-5-5-4-4-5
	3020	5-5-5-4-5-5-4-4-5-6
	3030	4-4-6-4-5-5-5-5-6
	3040	5-5-4-5-5-6-4-5-4
	3050	5-5-4-4-5-6-5-5-4-5
	3060	5-5-5-5-5-5-5-4-5-5
	3070	4-4-5-5-3-5-4-4-4-5
	3080	3-4-4-5-5-5-7-4-3-3
	3090	3-3-3-4-4-3-3-3-3-3
3100	3100	3-1-1-1-2-2-2-3-4-4
	3110	4-8-7-7-7-3-3-5-4-4
	3120	2-1-1-2-4-2-2-3-2-2
	3130	1-2-2-3-2-2-3-3-2-2
	3140	2-2-3-3-2-1-3-3-3-4
	3150	4-2-2-2-2-2-3-3-2-4
	3160	4-3-3-3-3-2-1-3-4-3
	3170	3-2-2-2-2-2-2-1-1-2
	3180	2-2-2-2-2-3-3-3-2-1
	3190	2-3-1-1-3-3-3-4-3-4
	3200	3-2-2-3-2-2-3-4-6-9
3200	3210	9-8-9-8-8-10-10-6-7-7
	3220	10-9-8-9-10-9-7-7-5-4
	3230	3-8-7-6-6-6-6-4-6-8
	3240	5-7-3-4-7-7-5-4-3-3
	3250	3-3-1-3-4-3-5-5-2-2
	3260	4-3-2-4-4-5-3-7-5-6
	3270	8-5-5-8-7-7-7-8-7-9
	3280	7-7-8-9-8-8-7-7-2-7
	3290	7-8-7-7-6-6-6-6-6-5
	3300	5-5-4-5-8-6-6-5-7-6
3300	3310	7-6-7-6-7-7-6-6-7-7
	3320	7-6-7-7-6-7-6-6-5-6
	3330	8-6-6-5-5-5-5-5-5-5
	3340	5-5-5-6-6-6-6-6-4-5
	3350	6-5-6-4-6-5-5-6-5-6
	3360	5-7-5-6-5-6-6-6-6-6
	3370	6-5-6-6-7-12-18-10-12-18
	3380	7-5-4-7-5-5-6-5-7-7
	3390	8-4-5-7-12-7-9-9-10-10
3400	3400	10-10-8-7-7-8-9-8-8-9
	3410	10-10-8-10-13-10-10-10-10
	3420	11-11-11-11-10-10-9-8-12-11
	3430	12-15-13-10-11-11-10-10-9-10
	3440	11-9-8-11-13-10-8-16-12-12
	3450	10-12-13-13-9-11-11-12-11-11
	3460	10-10-11-7-7-8-10-8-8-2
	3470	1-2-2-1-2-3-2-1-3-4
	3480	2-3-3-3-4-4-5-3-2-5
	3490	3-4-6-5-5-5-4-6-6-3
	3500	10-9-10-9-5-5-5-5-4-5
3500	3500	5-5-5-5-5-6-10-6-10-3

Lost Cir.
Trip @ 3105'
Wrip

Trip @ 3370

Lost Circ. @ 3460
Circ.

Trip @ 3509

	3520	3-5-5-5-7-4-6-5-7-5
	3530	6-5-4-5-5-4-4-4-5-6
	3540	3-4-5-4-4-4-4-4-1-4
	3550	4-3-3-4-4-3-1-2-2-2
	3560	2-3-3-3-3-4-1-5-5-1
	3570	5-4-6-2-5-4-4-2-2-4
	3580	3-3-4-5-4-5-3-5-4-6
	3590	5-3-4-6-5-4-3-6-5-1
	3600	2-6-2-3-4-8-5-6-4-3
3600	3610	6-6-6-5-7-5-7-6-6-6

Circ. 3/4 hr. @ 3552

T.D.