

## ARTESIAN BORE NO. 35 : SECTION 4, BLOCK XI, THAMES. (MR. C. A. RAU.)

Depth in Ft.	Details.	Depth in Ft.	Details.
48	48 ft. clay.	247	3 ft. rotten timber.
63	15 ft. rotten timber.	285	38 ft. pumice sand.
79	16 ft. clay.	299	14 ft. rotten timber.
99	20 ft. pumice sand.	307	8 ft. clay.
119	10 ft. rotten timber.	319	12 ft. pumice sand.
123	4 ft. pumice sand.	321	2 ft. rotten timber.
147	24 ft. clay.	408	87 ft. pumice sand.
149	2 ft. rotten timber.	418	10 ft. rotten timber.
159	10 ft. sandy clay.	436	28 ft. pumice sand.
164	5 ft. rotten timber.	441	5 ft. rotten timber.
168	4 ft. sandy clay.	449	8 ft. pumice sand.
185	17 ft. hard sand.	464	15 ft. white clay.
204	19 ft. sandy clay.	470	6 ft. pumice sand.
207	3 ft. pumice sand.	478	8 ft. clay.
214	7 ft. white clay.	488	10 ft. sandstone.
234	20 ft. rotten timber.	496	8 ft. rotten timber.
244	10 ft. pumice sand.	556	60 ft. sandy clay.

Total depth, 556 ft. Flow, 34,560 gallons per day.

## ARTESIAN BORE NO. 36 : SECTIONS 5 AND 6, BLOCK XI, THAMES. (MESSRS. H. GRUNDY AND F. J. CHRISTIE.)

Depth in Ft.	Details.	Depth in Ft.	Details.
43	43 ft. clay.	270	16 ft. hard sand.
53	10 ft. rotten timber.	278	8 ft. rotten timber.
82	29 ft. clay.	310	32 ft. sandy clay.
97	15 ft. rotten timber.	319	9 ft. rotten timber.
107	10 ft. clay.	326	7 ft. pumice sand.
128	21 ft. sandy clay.	330	4 ft. rotten timber.
140	12 ft. rotten timber.	360	30 ft. pumice sand.
156	16 ft. hard sand.	371	11 ft. rotten timber.
192	36 ft. sandy clay.	379	8 ft. clay.
197	5 ft. hard sand.	392	13 ft. sandstone
227	30 ft. shingle.	393	1 ft. shingle.
235	8 ft. rotten timber.	433	40 ft. pumice sand.
242	7 ft. pumice sand.	436	3 ft. clay.
246	4 ft. rotten timber.	440	4 ft. rotten timber.
252	6 ft. pumice sand.	452	12 ft. pumice sand.
254	2 ft. rotten timber.		

Total depth, 452 ft. Flow, 4,800 gallons per hour.

## ARTESIAN BORE NO. 37 : SECTIONS 7 AND 8, BLOCK XI, THAMES. (MESSRS. PEAT AND WILSON.)

Depth in Ft.	Details.	Depth in Ft.	Details.
49	49 ft. clay.	260	18 ft. pumice sand.
70	21 ft. rotten timber.	264	4 ft. rotten timber.
95	25 ft. clay.	272	8 ft. pumice sand.
115	20 ft. pumice sand.	274	2 ft. rotten timber.
160	45 ft. drift sand.	319	45 ft. pumice sand.
172	12 ft. shingle.	324	5 ft. rotten timber.
175	3 ft. rotten timber.	370	46 ft. pumice sand.
182	7 ft. pumice sand.	372	2 ft. clay.
184	2 ft. rotten timber.	374	2 ft. pumice sand.
197	13 ft. pumice sand.	380	6 ft. rotten timber.
199	2 ft. rotten timber.	389	9 ft. pumice sand.
214	15 ft. clay.	394	5 ft. rotten timber.
216	2 ft. rotten timber.	438	44 ft. pumice sand.
227	11 ft. pumice sand.	466	28 ft. drift sand.
242	15 ft. clay.		

Total depth, 466 ft. Flow, 11,520 gallons per twenty-four hours.

## ARTESIAN BORE NO. 38 : SECTION 37, BLOCK X, THAMES. (MR. SCHWARZ.)

Depth in Ft.	Details.	Depth in Ft.	Details.
48	48 ft. clay.	166	2 ft. rotten timber.
70	22 ft. pumice sand.	179	13 ft. pumice sand.
73	3 ft. rotten timber.	184	5 ft. rotten timber.
87	14 ft. pumice sand.	214	30 ft. pumice sand.
89	2 ft. rotten timber.	217	3 ft. rotten timber.
117	28 ft. pumice sand.	227	10 ft. pumice sand.
121	4 ft. clay.	245	18 ft. white clay.
149	28 ft. drift sand.	253	8 ft. sand.
156	7 ft. shingle.	258	5 ft. rotten timber.
164	8 ft. pumice sand.	273	15 ft. pumice sand.

Total depth, 273 ft. Flow, 160 gallons per hour.