

ARTESIAN BORE NO. 80: SECTION 37, BLOCK XI, THAMES—*continued.*

Depth in Feet.	Details.	Depth in Feet.	Details.
309	45 ft. pumice sand.	344	6 ft. clay.
312	3 ft. rotten timber.	346	2 ft. sand.
320	8 ft. pumice sand.	352	6 ft. clay.
323	3 ft. rotten timber.	366	14 ft. sand.
331	8 ft. pumice sand.	377	11 ft. clay.
334	3 ft. clay.	378	1 ft. shingle.
338	4 ft. rotten timber.		

Total depth, 378 ft. Flow, 96,000 gallons per day.

ARTESIAN BORE NO. 81: SECTION 11, BLOCK XI, THAMES. (MR. CLEVELY.)

Depth in Feet.	Details.	Depth in Feet.	Details.
33	33 ft. clay.	232	3 ft. pumice sand.
36	3 ft. rotten timber.	247	15 ft. clay.
66	30 ft. clay.	248	1 ft. sand.
69	3 ft. rotten timber.	252	4 ft. rotten timber.
75	6 ft. sand.	258	6 ft. pumice sand.
79	4 ft. rotten timber.	261	3 ft. clay.
89	10 ft. sand.	267	6 ft. sand.
95	6 ft. clay.	285	18 ft. white clay.
106	11 ft. sand.	300	15 ft. pumice sand.
112	6 ft. clay.	303	3 ft. rotten timber.
114	2 ft. rotten timber.	332	29 ft. pumice sand.
154	40 ft. drift sand.	334	2 ft. clay.
157	3 ft. shingle.	352	18 ft. pumice sand.
166	9 ft. clay.	357	5 ft. rotten timber.
173	7 ft. sand.	366	9 ft. pumice sand.
186	13 ft. clay.	368	2 ft. rotten timber.
190	4 ft. sand.	417	49 ft. pumice sand.
210	20 ft. shingle.	420	3 ft. clay.
213	3 ft. rotten timber.	430	10 ft. pumice sand.
227	14 ft. pumice sand.	434	4 ft. clay.
229	2 ft. rotten timber.	448	14 ft. drift sand.

Total depth, 448 ft. No flow.

ARTESIAN BORE NO. 82: SECTION 33, BLOCK XI, THAMES. (MR. CARROL.)

Depth in Feet.	Details.	Depth in Feet.	Details.
47	47 ft. clay.	266	6 ft. pumice sand.
50	3 ft. rotten timber.	268	2 ft. clay.
58	8 ft. sand.	271	3 ft. hard sand.
65	7 ft. clay.	273	2 ft. clay.
74	9 ft. drift sand.	279	6 ft. pumice sand.
80	6 ft. rotten timber.	280	1 ft. rock.
89	9 ft. sand.	287	7 ft. rotten timber.
95	6 ft. rotten timber.	297	10 ft. pumice sand.
102	7 ft. sand.	300	3 ft. rotten timber.
108	6 ft. rotten timber.	339	39 ft. pumice sand.
118	10 ft. sand.	341	2 ft. rotten timber.
123	5 ft. rotten timber.	344	3 ft. pumice sand.
142	19 ft. pumice sand.	349	5 ft. rotten timber.
144	2 ft. rotten timber.	358	9 ft. pumice sand.
149	5 ft. pumice sand.	363	5 ft. rotten timber.
154	5 ft. rotten timber.	386	23 ft. hard sand.
164	10 ft. pumice sand.	389	3 ft. rotten timber.
168	4 ft. rotten timber.	398	9 ft. pumice sand.
174	6 ft. pumice sand.	401	3 ft. rotten timber.
176	2 ft. clay.	411	10 ft. pumice sand.
179	3 ft. sand.	413	2 ft. rotten timber.
191	12 ft. rotten timber.	418	5 ft. clay.
196	5 ft. pumice sand.	423	5 ft. rotten timber.
202	6 ft. clay.	429	6 ft. clay.
207	5 ft. pumice sand.	431	2 ft. sand.
209	2 ft. rotten timber.	433	2 ft. rotten timber.
230	21 ft. pumice sand.	438	5 ft. sand.
233	3 ft. clay.	463	25 ft. clay.
253	20 ft. pumice sand.	469	6 ft. sand.
260	7 ft. rotten timber.	476	7 ft. rock.

Total depth, 476 ft. No flow.

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