

ARTESIAN BORE NO. 52: SECTION 15, BLOCK XI, THAMES—*continued.*

Depth in Ft.	Details.	Depth in Ft.	Details.
185	6 ft. drift sand.	244	4 ft. clay.
193	8 ft. shingle.	252	8 ft. hard sand.
210	17 ft. drift sand.	255	3 ft. rotten timber.
220	10 ft. shingle.	267	12 ft. clay.
231	11 ft. drift sand.	270	3 ft. pumice sand.
240	9 ft. rotten timber.	276	6 ft. rotten timber.

Total depth, 276 ft. Flow, 14,400 gallons per day.

## ARTESIAN BORE NO. 53: SECTION 14, BLOCK XI, THAMES. (MR. O. A. FRENCH.)

Depth in Ft.	Details.	Depth in Ft.	Details.
42	42 ft. clay.	169	29 ft. clay.
75	33 ft. rotten timber.	173	4 ft. sand.
101	26 ft. clay.	183	10 ft. clay.
104	3 ft. rotten timber.	189	6 ft. sand.
124	20 ft. clay.	199	10 ft. clay.
127	3 ft. sand.	202	3 ft. sand.
131	4 ft. clay.	220	18 ft. white clay.
133	2 ft. rotten timber.	245	25 ft. black sand.
140	7 ft. pumice sand.		

Total depth, 245 ft. Flow, 3,360 gallons per day.

## ARTESIAN BORE NO. 54: SECTION 19, BLOCK XI, THAMES. (MR. J. D. CRAWFORD.)

Depth in Ft.	Details.	Depth in Ft.	Details.
69	69 ft. clay.	246	2 ft. clay.
71	2 ft. rotten timber.	252	6 ft. drift sand.
75	4 ft. pumice sand.	254	2 ft. rotten timber.
87	12 ft. clay.	264	10 ft. drift sand.
90	3 ft. sand.	266	2 ft. clay.
103	13 ft. clay.	354	88 ft. pumice sand.
129	26 ft. pumice sand.	357	3 ft. clay.
173	44 ft. rotten timber.	361	4 ft. pumice sand.
189	16 ft. sand.	362	1 ft. clay.
192	3 ft. rotten timber.	372	10 ft. pumice sand.
196	4 ft. sand.	376	4 ft. clay.
201	5 ft. clay.	379	3 ft. pumice sand.
206	5 ft. sand.	381	2 ft. rotten timber.
209	3 ft. rotten timber.	402	21 ft. pumice sand.
213	4 ft. sand.	413	11 ft. clay.
216	3 ft. clay.	419	6 ft. rotten timber.
220	4 ft. rotten timber.	424	5 ft. clay.
244	24 ft. drift sand.		

Total depth, 424 ft. Flow, 11,600 gallons per day.

## ARTESIAN BORE NO. 55: SECTION 18, BLOCK XI, THAMES. (MR. A. H. ROGERS.)

Depth in Ft.	Details.	Depth in Ft.	Details.
83	83 ft. clay.	166	7 ft. sand.
88	5 ft. sand.	174	8 ft. white clay.
90	2 ft. rotten timber.	184	10 ft. pumice sand.
101	11 ft. sand.	198	14 ft. rotten timber.
129	28 ft. clay.	203	5 ft. sand.
135	6 ft. pumice sand.	210	7 ft. rotten timber.
148	13 ft. rotten timber.	224	14 ft. pumice sand.
152	4 ft. clay.	227	3 ft. rotten timber.
153	1 ft. rotten timber.	247	20 ft. pumice sand.
159	6 ft. clay.		

Total depth, 247 ft. Flow, 2,640 gallons per day.

## ARTESIAN BORE NO. 56: SECTION 7, BLOCK II, WAIHOU. (MR. W. UNSWORTH.)

Depth in Ft.	Details.	Depth in Ft.	Details.
43	43 ft. clay.	164	21 ft. pumice sand.
58	15 ft. rotten timber.	166	2 ft. clay.
61	3 ft. clay.	168	2 ft. sand.
64	3 ft. rotten timber.	173	5 ft. clay.
88	24 ft. clay.	239	66 ft. pumice sand.
91	3 ft. sand.	241	2 ft. rotten timber.
98	7 ft. rotten timber.	248	7 ft. clay.
108	10 ft. pumice sand.	258	10 ft. pumice sand.
132	24 ft. clay.	260	2 ft. rotten timber.
136	4 ft. sand.	290	30 ft. pumice sand.
143	17 ft. clay.	295	5 ft. rotten timber.

Total depth, 295 ft. Flow, 12,000 gallons per day.