14004 Appl. #

Well No. 7, Located at center of Sec. 5, Township 6, R.R. 58, East M.D.B.&M. Drilled between Nov. 19, 1913, and Dec. 2, 1913.

0-95	Alternations of sandy clay and clean sand.
95-108	Fine dark colored sand.
108-174	Alternations of light colored sandy clay and clean sand, sandy clay
174-182	Coarse sand. Strong artesian flow. (increasing toward bottom. (Smelling of hydrogen sulphide.
182-196	Sandy clay.
196-212	Sand with thin layers of sandy clay.
212-226	Sand.
226-230	Hard sandy clay.
230-234	Coarse sand with strong artesian flow.
234-241	Hard sandy clay.
241-296	Alternations of sandy clay and clean sand.
296-297	Fine sand.
297-305	Alternations of sandy clay and clean sand.
305-310	Sand. Strong artesian flow.
310-326	Hard sandy clay.
326-346	Sand. Strong artesian flow.
346-377	Alternations of sandy clay and coarse sand.
377-386	Fine sand. Strong artesian flow.
386-400	Alternations of sandy clay and clean sand.
400-412	Coarse sand. Very strong artesian flow.
412-430	Alternations of sandy clay and clean sand.
430-442	Very fine sand.
442-474	Fine sand with thin layers of sandy clay.
474-480	Sandy clay.
480-518	Alternations of sandy clay and coarse sand.
518-540	Sandy clay, harder and less sandy in upper portions.
540-568	Clean sand apparently partially cemented.
568-585	Fine sand, not cemented.
585-589	Coarse sand, partially cemented.
589-600	Fine sand, not cemented.
600-612	Coarse sand partially cemented.
612-631	" " " " with occasional layers of sandy clay.
631-646	Fine sand.
646-658	Sand with very thin layers of sandy clay.
658-668	Coarse sand, partially cemented with very thin layers of sandy clay.
668-690	Alternations of sandy clay and coarse sand.
690-712	Sandy clay, with occasional thin layers of coarse sand.
712-735	Sand, with occaional thin layers of sandy clay.
735-745	Coarse sand. Drill water lost.

Beds noted as "sandy clay" are usually 1/2 to 2/3 sand.

6" casing

All waters are fresh.

This well put down in about thirteen days.

A great part of the time spent was in securing cores and sludge.