Log 13698
14004 Appl. #

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

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| 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. |
| 241-286 | Alternations of sandy clay and clean sand. |
| 286-297 | 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 occasional thin layers of sandy clay. |
| 735-745 | Coarse sand. Drill water lost. |

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6" casing

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