

PUMPED  
2 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.D. Source of data Cowc Date 7-71 Map \_\_\_\_\_

State 28 County (or town) Holmes 26

Latitude: 32<sup>50</sup>23<sup>N</sup> Longitude: 09<sup>00</sup>55<sup>7</sup> Sequential number: 1

Lat-long accuracy: 5<sup>20</sup> T. 13<sup>N</sup> S. R. 2<sup>W</sup> Sec 16 k. k. k. B & H

Local well number: 1005 16 13 N 02 E Other number: \_\_\_\_\_

Local use: 085 Owner or name: \_\_\_\_\_

Owner or name: METH. CHURCH Address: Ebenezer

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co., (M) Private, (N) State Agency, (P) Water Dist, (S) \_\_\_\_\_, (W) \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes,  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 89 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 83 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (O) perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other \_\_\_\_\_ S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jettid, (H) air rot., (J) reverse, (P) percussio, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (X) other \_\_\_\_\_ H

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: J. Martin address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jst, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (W) other \_\_\_\_\_ J Deep \_\_\_\_\_ Shallow \_\_\_\_\_ 40

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: 60 ft above below MP; 60 ft above below LSD Accuracy: \_\_\_\_\_ 52

Date meas: 562 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 79

Taste, color, etc. \_\_\_\_\_

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD    Physiographic Province: \_\_\_\_\_     03    Section: \_\_\_\_\_  
 19    20    21

D    Drainage Basin: \_\_\_\_\_     15K    Subbasin: \_\_\_\_\_     26  
 22    23    25

(D) (C) (E) (F) (H) (K) (L)  
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 well site: (Ø) (P) (S) (T) (U) (V) \_\_\_\_\_    27   
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_     TE    \_\_\_\_\_     CØ  
 system    series    28    29    aquifer, formation, group    30    31

Lithology: \_\_\_\_\_     S    Origin: \_\_\_\_\_     Z    Aquifer Thickness: 28 ft  
 32    33    34

\_\_\_\_\_    Length of well open to: \_\_\_\_\_ ft     S    Depth to top of: \_\_\_\_\_ ft     60  
 35    37    38    40    41    43

MINOR AQUIFER: \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_  
 system    series    44    45    aquifer, formation, group    46    47

Lithology: \_\_\_\_\_    \_\_\_\_\_    Origin: \_\_\_\_\_    \_\_\_\_\_    Aquifer Thickness: \_\_\_\_\_ ft  
 48    49    50

\_\_\_\_\_    Length of well open to: \_\_\_\_\_ ft    \_\_\_\_\_    Depth to top of: \_\_\_\_\_ ft    \_\_\_\_\_  
 51    53    54    56    57    59

Intervals Screened: 2"

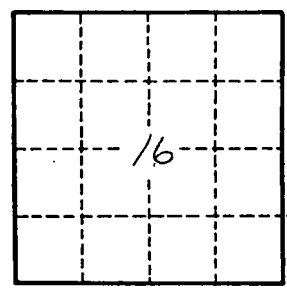
Depth to consolidated rock: \_\_\_\_\_ ft     \_\_\_\_\_    Source of data: \_\_\_\_\_    64   
 60    63

Depth to basement: \_\_\_\_\_ ft     \_\_\_\_\_    Source of data: \_\_\_\_\_    69   
 65    68

Surficial material: \_\_\_\_\_     \_\_\_\_\_    Infiltration characteristics: \_\_\_\_\_    72   
 70    71

Coefficient Trans: \_\_\_\_\_ gpd/ft     \_\_\_\_\_    Coefficient Storage: \_\_\_\_\_    76  78   
 73    75

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_    79



Well No.

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