

MAY 14 1975

FORM 9-1642 (1-68)

Well No. T 42

RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P. D. Source of data POWL Date 8-71 Map _____

State 28 County (or town) Michigan 45

Latitude: 42 51 25 N Longitude: 09 07 45 Sequential number: 1

Lat-long accuracy: 5 T 8 S R 2 W 24 Sec 24 B & M

Local well number: T042 2908 NOZE Other number: _____

Local use: 043 Owner or name: _____

Owner or name: BILLY BRISTER Address: Canter

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other A

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. U

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 484 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 464 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other 11

Date Drilled: 961 Pump intake setting: _____ ft _____

Driller: P. K. Kay name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other A Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P.: 3 Trans. or meter no. 7

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 68 ft above below MP; Ft above below LSD 68 Accuracy: _____

Date meas: 961 Yield: _____ gpm 20 Method determined _____

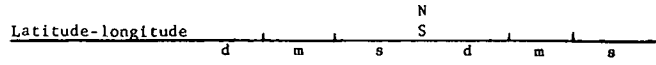
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.



HYDROGEOLOGIC CARD

1 2 SAME AS ON MASTER CARD 19 Physiographic Province: 63 Section: _____

22 D Drainage Basin: _____ 23 _____ 25 Subbasin: _____ 26 _____

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

MAJOR AQUIFER: _____ system _____ series _____ 28 _____ 29 _____ aquifer, formation, group _____ 30 _____ 31 _____

Lithology: _____ 32 _____ 33 _____ Origin: _____ 34 _____ Aquifer Thickness: 85 ft

Length of well open to: _____ ft _____ 38 _____ 40 _____ Depth to top of: _____ ft 399 _____ 41 _____ 43 _____

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

Lithology: _____ 48 _____ 49 _____ Origin: _____ 50 _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 _____ 56 _____ Depth to top of: _____ ft _____ 57 _____ 59 _____

Intervals Screened: 006

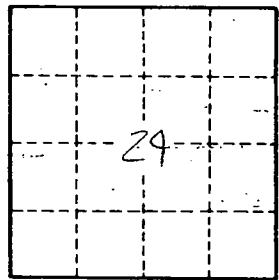
Depth to consolidated rock: _____ ft _____ 60 _____ 63 _____ Source of data: _____ 64 _____

Depth to basement: _____ ft _____ 65 _____ 68 _____ Source of data: _____ 69 _____

Surficial material: _____ 70 _____ 71 _____ Infiltration characteristics: _____ 72 _____

Coefficient Trans: _____ gpd/ft _____ 73 _____ 75 _____ Coefficient Storage: _____ 76 _____ 78 _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79 _____



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