

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map _____
 State 28 County (or town) Benton 05
 Latitude: 345156N Longitude: 0891738 Sequential number: 1
 Lat-Long accuracy: 2 T 2 S R 1 Sec 34, NW 1, NE 1, SW 1 B & M
 Local well number: D035AC3402S01W Other number: _____
 Local use: 125 Owner or name: _____
 Owner or name: T. V. DAVIS Address: Michigan
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (R) (T) (U) (V) (W) (X) (Z) W
 DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: 0 yes no, period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 166 Meas. rept. accuracy 3
 Depth cased: (first perf.) 158 Casing type: _____; Diam. in 4
 Finish: porous concrete, gravel w. (perf.), (screen), (gravel w. screen), (horiz. gallery), (open end), (perforated), (screen, sd. pt.), (shored), (open hole), (other) G
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other H
 Drilled: _____
 Date Drilled: 972 Pump intake setting: _____ ft 36
 Driller: R.W. Wilson name (L) (M) (N) (P) (R) (S) (T) (Z) address _____
 Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other 0 Deep 0 Shallow 40
 Power (type): X nat, LP 34 5 Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above below MP; Ft below LSD 120 Accuracy: _____
 Date meas: 772 Yield: _____ gpm 10 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. D35

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 16N

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW

Lithology: _____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
Origin: 2 Aquifer Thickness: 18 ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
Origin: _____ Aquifer Thickness: _____ ft

Intervals Screened: 4" Gravel Pack

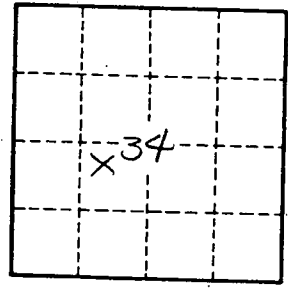
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. D35