

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 19 1972

MASTER CARD

PUNCHED

Record by J. HARRELL Source of data BOWC Date 5/2/68 Map _____

State 28 County (or town) ITAWAMBA 29

Latitude: 34^{deg} 19^{min} 14^{sec} N Longitude: 088^{degrees} 31^{min} 56^{sec} Sequential number: 3

Lat-long accuracy: 1²⁰ T. 9^N S. 7^E W. Sec 11, SE $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: 9039AA1109307E Other number: _____ B & M

Local use: 021 Owner or name: CONTRACTOR

Owner or name: JAMES SMITH Address: Dorothy

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft 180 Meas. 3

Depth cased: 42 ft 42 Casing type: _____; Diam. 4 in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H

Date Drilled: 3/63 963 Pump intake setting: _____ ft _____

Driller: Keindon Wells Drp.

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

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

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

Alt. LSD: 330 Accuracy: 4

Water Level: 30 ft above below MP; Ft below LSD 30 Accuracy: 2

Date meas: 3/63 363 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. G

Latitude-longitude _____
N
S
d m s d m s

DEC 19 1975

LOGIC CARD
SAME AS ON MASTER CARD

Physicgraphic Province: 03 Section: _____

Drainage Basin: D 13B Subbasin: _____

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

MAJOR AQUIFER: system _____ series: K3 aquifer, formation, group: E2

Lithology: _____ Origin: 6 Aquifer Thickness: 115 ft

Length of well open to: _____ ft 115 Depth to top of: _____ ft 65

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

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

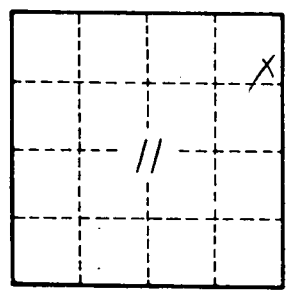
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

*2 1/2 miles SW of Mantachix
sand & clay 0-36
blue rock 36-65
sand 65-180*



Well No. _____

G