

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APPROVED

MASTER CARD

Record by J. Shell Source of data Bowc Date 11/68 Map \_\_\_\_\_

State 28 County Walworth (or town) 74

Latitude: 31° 05' 15" N Longitude: 09° 01' 14" W Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 10 W. Sec 4, NW, NE

Local well number: H028BA0401N10E Other number: \_\_\_\_\_ B & M

Local use: 179 Owner or name: \_\_\_\_\_

Owner or name: C. BRUMFIELD Address: Rt. 7, Tylertown

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

Use of water: 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: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (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: \_\_\_\_\_ ft 97 Meas. 3

Depth cased: \_\_\_\_\_ ft 91 Casing type: PVC; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) S

Method drilled: air bored, cable, dug, hyd jetted, air, reverse, percussion, rotary, (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date drilled: 9:6:7 Pump intake setting: \_\_\_\_\_ ft 36

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. meter no. S

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 77 ft above MP; Ft below LSD 77 Accuracy: \_\_\_\_\_

Date meas: 7:6:7 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. H 28

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Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

0 Drainage Basin: 134 Subbasin: \_\_\_\_\_  
22 23 25 26

(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: \_\_\_\_\_ system \_\_\_\_\_ series TP \_\_\_\_\_ aquifer, formation, group CI  
28 29 30 31

Lithology: \_\_\_\_\_ 95 Origin: \_\_\_\_\_ 2 Aquifer Thickness: 20 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 0 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 77  
35 37 38 40 41 43

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

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

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

Intervals Screened: 4" PVC

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

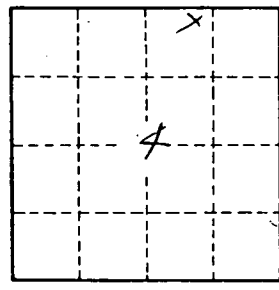
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 Source of data: \_\_\_\_\_ 69

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

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

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

5 mi. S/E Tylertown.



Well No.

H 28