

WRD Exp. (GW)
April 1966

Well No. E 29

JUN 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. Shell Source of data BOWC Date 11/68 Map _____

State 28 County (or town) Walworth 79

Latitude: 31⁵ 11⁷ 02⁹ 5¹¹ N¹² Longitude: 09¹² 01¹⁵ 23¹⁸ 5¹⁹ Sequential number: 1

Lat-long accuracy: 3²⁰ T. 2²¹ S. R. 10²² W. Sec 5²³ NE²⁴ NE²⁵

Local well number: 5029AA0502N10E Other number: _____ B & M

Local use: _____ Owner or name: THAD CONVERLY Address: RT 4, Tylertown

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, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 140 Meas. 3

Depth cased: _____ ft 134 Casing type: Plastic Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H

Date Drilled: 966 Pump intake setting: _____ ft _____

Driller: T B Andrews Retired

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 _____ Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 100 ft above _____ ft below MP; Ft below LSD 100 Accuracy: _____

Date meas: 966 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

19

134 Subbasin: _____

20 21

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

MAJOR AQUIFER:

system _____ series _____

TF aquifer, formation, group _____

28 29 30 31

Lithology: _____

95 Origin: _____

3 Aquifer Thickness: _____

20 ft

Length of well open to: _____ ft

95

6 Depth to top of: _____ ft

120

32 33 34 35 36 37 38 39 40 41 42

MINOR AQUIFER:

system _____ series _____

_____ aquifer, formation, group _____

44 45 46 47

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

ft

Length of well open to: _____ ft

_____ Depth to top of: _____ ft

48 49 50 51 52 53 54 55 56 57 58 59

Intervals Screened: 4" Plastic

Depth to consolidated rock: _____ ft

_____ Source of data: _____

64

Depth to basement: _____ ft

_____ Source of data: _____

69

Surficial material: _____

_____ Infiltration characteristics: _____

72

Coefficient Trans: _____

_____ gpd/ft²

_____ Coefficient Storage: _____

76 78

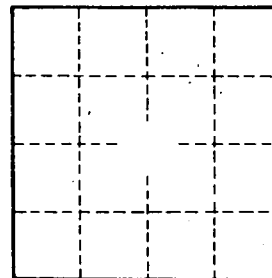
Coefficient Perm: _____

_____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____

79

6 mi. N/W of Tylertown.



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E 29