

WRD Exp. (GW)
April 1966

Well No. C 10

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County Walshall (or town) 74

Latitude: 31 14 46 N Longitude: 09 01 02 8 Sequential number: 1

Lat-long accuracy: 3 0 10 11 NW NW

Local well number: C010B1103N10E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: JAS JOHNSTON 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, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 130 Meas. 3

Depth cased: _____ ft 124 Casing type: Plastic; Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 51

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

Date Drilled: 966 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 80 ft above MP; 80 ft below LSD Accuracy: _____

Date meas: 766 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. _____

PUSHED

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21
1 D Drainage Basin: 134 Subbasin: 22 23 24

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

MAJOR AQUIFER: TF 28 29 aquifer, formation, group 30 31

Lithology: 95 Origin: 3 Aquifer Thickness: 25 ft 32 33 34

Length of well open to: 6 ft 38 39 40 Depth to top of: 105 ft 41 42 43

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft 54 55 56 Depth to top of: ft 57 58 59

Intervals Screened: 4" Plastic

Depth to consolidated rock: ft 60 61 62 Source of data: 64

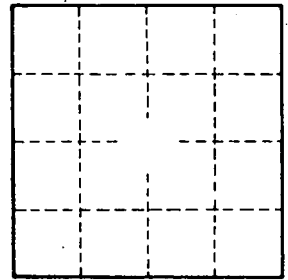
Depth to basement: ft 63 64 65 Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 74 Coefficient Storage: 76 77 78

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

8 1/2 mi N/W of Tylertown.



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