

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by JCM Source of data BOWC Date 3-73 Map \_\_\_\_\_

State 28 County Walshall 74  
(or town)

Latitude: 31140.2N Longitude: 090053.2 Sequential number: 1  
deg min sec 12 degrees 13 min sec 19

Lat-long accuracy: 2 T 3 S, R 11 W, Sec 9, SW, SE, SE  
Local well number: D045DD0903N11E Other number: \_\_\_\_\_ B & H

Local use: 287 Owner or name: \_\_\_\_\_

Owner or name: JOHN G DAVIS Address: Lylestown

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
(C) (F) (M) (N) (P) (S) (W)

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H  
(S) (T) (U) (V) (W) (X) (Y) (Z)  
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W  
(C) (E) (F) (J) (K) (L) (M) (N) (O) (Q) (S) (V) (Y)  
Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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: 104 Meas. 3  
ft 24

Depth cased: 98 Casing Plast accuracy 4  
(first perf.): ft 25 28 type: Diam. in 29 30

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

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Chester Reeves

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)  Deep  Shallow  40  
(air, bucket, cent, jet, (cent.) multiple, multiple, none, piston, rot, submerg, turb, other)

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

Descrip. MP: \_\_\_\_\_ ft above below LSD, Alt. MP

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above below MP; Ft above below LSD 79 Accuracy: \_\_\_\_\_ 52 D

Date meas: 072 Yield: \_\_\_\_\_ gpm 53 55 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 62 64 65 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 76 77 79

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

Well No. \_\_\_\_\_

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 1314 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 TP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 7.9 ft

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: 4" Rlc

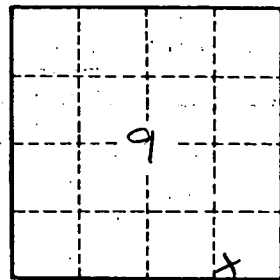
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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



Well No. D45