

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____
 State 28 County (or town) Walshall 74
 Latitude: 31 06 30 N Longitude: 09 01 40 7 Sequential number: 1
 Lat-long accuracy: 3 2 10 30 NE SW
 Local well number: E 122 AC 30 02 N 10 0 E Other number: _____ B & H
 Local use: 263 Owner or name: _____
 Owner or name: JOHN L HOLMES Address: Lylestown
 Ownership: (C) County, (F) Fed Gov't, (M) 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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 148 Meas. rept accuracy _____
 Depth cased: (first perf.) _____ ft 128 Casing type: Plc; Diam. _____ in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other _____
 Method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) reverse percussion, (R) rotary, (T) driven, (V) drive wash, (W) drive wash, (X) other, (Z) other _____
 Date Drilled: 973 Pump intake setting: _____ ft _____
 Driller: Stafford address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) other _____ Deep Shallow
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD +110 Accuracy: _____
 Date meas: 473 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. _____

Latitude-longitude _____
d m s N
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____
19 20 21

D Drainage Basin: 134 Subbasin: _____
22 23 24 25 26

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

MAJOR AQUIFER: _____ system _____ series TIM _____ aquifer, formation, group MZ
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 38 ft
32 33 34

Length of well open to: _____ ft 20 Depth to top of: _____ ft 110
35 36 37 38 39 40

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
41 42 43 44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: 4" Plc

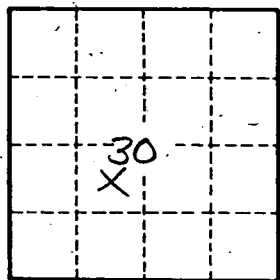
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77 78

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



Well No. E122