

WELL SCHEDULE  
GEOLOGICAL SURVEY**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JUL 11 1973

## MASTER CARD

Record by CF Source of data MBWC Date 12-19-72 Map \_\_\_\_\_

State 28 County (or town) Union 73

Latitude: 34 22 48 N Longitude: 08 90 64 0 Sequential number: 1

Lat-long accuracy: 2 8 20 17 SW SW SE

Local well number: 4024 CD 17 08 S 02 E Other well number: \_\_\_\_\_ B & M

Local use: 063 Owner or name: H. SAPPINGTON Address Rt. 4, New Albany

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: (A) 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 ☐

Log data: ☒

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 364 Meas. rept accuracy 3

Depth cased: (first perf.) 90 Casing type: Metal Diam. 4

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

Method: (A) air, (B) bucket, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) other, \_\_\_\_\_

Date Drilled: 10-23-72 9:72 Pump intake setting: 36 38

Driller: Ed. Clark address \_\_\_\_\_

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., \_\_\_\_\_ Trans. or meter no. 41

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

Alt. LSD: 40 Accuracy: (source) 40

Water Level: 072 Yield: 40 Accuracy: 40

Date meas: 072 Yield: 40 gpm 40 Method determined 40

Drawdown: 40 Accuracy: 40 Pumping period 40 hrs 40

QUALITY OF WATER DATA: Iron 40 Sulfate 40 Chloride 40 Hard. 40

Sp. Conduct 40 K x 10 40 Temp. 40 Date sampled 40

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

Well No. L24

Latitude-longitude

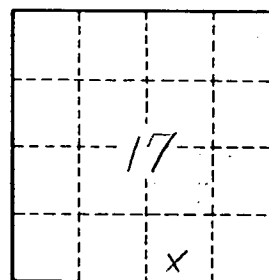
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## HYDROGEOLOGIC CARD

SAME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

PHYSIOGRAPHIC PROVINCE: 03 Section: \_\_\_\_\_  
 DRAINAGE BASIN: 15F Subbasin: \_\_\_\_\_  
 (D) (C) (E) (P) (H) (K) (L)  
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 (Ø) (P) (S) (T) (U) (V)  
 offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
 MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group RI  
 Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 94 ft  
 Length of well open to: \_\_\_\_\_ ft 94 Depth to top of: \_\_\_\_\_ ft 170  
 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: NONE  
 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. L24