

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**AUG 6 1973**

MASTER CARD

Record by J.S. Source of data mine Date 1/70 Map \_\_\_\_\_

State 28 County Union (or town) 73

Latitude: 34 25 32 N Longitude: 089 01 00 Sequential number: 1

Lat-long accuracy: 5 T. 32 S, R W, Sec 32, 1 1 1

Local well number: 41038 CD3207503W Other number: \_\_\_\_\_ B & H

Local use: 170 Owner or name: \_\_\_\_\_

Owner or name: G. HAYNES Address: Rt 1, New Albany

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, Instit, Unused, Reprressure, 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas.

Depth cased; (first perf.): 57 ft Casing type: Metal Diam. 4 in accuracy

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, and, (I) open perf., (J) screen, sd. pt., shored, open hole, (K) other X

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

Date Drilled: 7-27-71 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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 L Deep  Shallow

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

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

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

Water Level: 40 ft above below MP; Ft below LSD 40 Accuracy: \_\_\_\_\_

Date meas: 11-6-71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Surface Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

H. 38

Well No. H 38

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

CONFIDENTIAL

HYDROGEOLOGIC CARD

1 03 19 03 20 21 Section: \_\_\_\_\_

22 D 23 15F 24 \_\_\_\_\_ 25 \_\_\_\_\_ 26 \_\_\_\_\_

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 \_\_\_\_\_ 28 \_\_\_\_\_ 29 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 30 \_\_\_\_\_ 31 \_\_\_\_\_

Lithology: \_\_\_\_\_ 32 \_\_\_\_\_ 33 \_\_\_\_\_ Origin: \_\_\_\_\_ 34 \_\_\_\_\_ Aquifer Thickness: 80 ft

Length of well open to: \_\_\_\_\_ 35 \_\_\_\_\_ 37 \_\_\_\_\_ ft \_\_\_\_\_ 38 \_\_\_\_\_ 40 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ 41 120 \_\_\_\_\_ 43 \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 \_\_\_\_\_ 47 \_\_\_\_\_

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 \_\_\_\_\_ Origin: \_\_\_\_\_ 50 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ 51 \_\_\_\_\_ 53 \_\_\_\_\_ ft \_\_\_\_\_ 54 \_\_\_\_\_ 56 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ 57 \_\_\_\_\_ 59 \_\_\_\_\_

Intervals Screened:

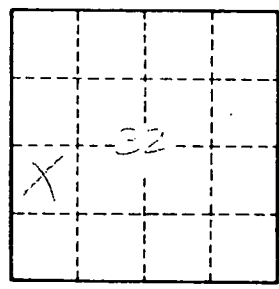
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 \_\_\_\_\_ 63 \_\_\_\_\_ Source of data: \_\_\_\_\_ 64 \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 \_\_\_\_\_ 68 \_\_\_\_\_ Source of data: \_\_\_\_\_ 69 \_\_\_\_\_

Surficial material: \_\_\_\_\_ 70 \_\_\_\_\_ 71 \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72 \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 \_\_\_\_\_ 75 \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 \_\_\_\_\_ 78 \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79 \_\_\_\_\_



Well No.

H 38