

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**AUG 6 1973**

**MASTER CARD**

Record by B.D. Source of data Bowc Date 8-71 Map \_\_\_\_\_

State 28 County (or town) Union 73

Latitude: 34<sup>deg</sup> 35<sup>7 min</sup> 26<sup>9 sec</sup> N Longitude: 08<sup>12 degrees</sup> 90<sup>13 min</sup> 03<sup>18 sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>20</sup> T. 6<sup>30</sup> S. R. 30 W. Sec 5 B & H

Local well number: 026 0506503E Other number: \_\_\_\_\_

Local use: 062 Owner or name: \_\_\_\_\_

Owner or name: ENRICH OWEN Address: New Albany

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: \_\_\_\_\_ ft 190 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 84 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 9

Finish: (C) porous concrete, (F) grave. w. (per.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

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

Date Drilled: 9-6-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: F D Clark 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  Deep  Shallow 40

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

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

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

Water Level: 50 ft above MP; 50 ft below LSD Accuracy: \_\_\_\_\_

Date meads: 9-6-71 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 10 <sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

C 26

Latitude-longitude          N S          d m s

**FINISHED**

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD          Physiographic Province:          Section: 03

Drainage Basin: D Subbasin: 115 F

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

MAJOR AQUIFER: system          series          aquifer, formation, group         

Lithology:          Origin:          Aquifer Thickness: 40 ft  
Length of well open to: 40 ft Depth to top of: 150 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:         

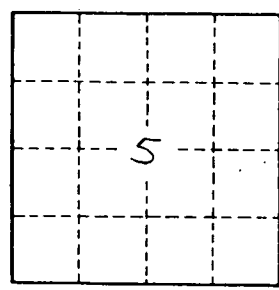
Depth to consolidated rock:          ft Source of data:         

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.         

226