

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
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^{deg} 35^{min} 27^{sec} N Longitude: 088^{degrees} 59^{min} 28^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 6⁸⁰ R 3⁹⁰ W 4^{Sec} _____

Local well number: C027 0406503E Other number: _____ B & M

Local use: 015 _____ Owner or name: _____

Owner or name: K. C. KIMMONS Address: New Albany

Ownership: County, Fed Gov't, 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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Insttit, (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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 172 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 84 Casing type: _____; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), (horiz. gallery), (open end), (perforated), (shored), (open hole), (other) _____ X

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

Date drilled: 9:6:3 Pump intake setting: _____ ft _____ 36 38

Driller: C F Carlisle 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 _____

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

Descrip. MP ??? ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 15 ft above below MP; 15 ft above below LSD Accuracy: _____ 52

Date meas.: 063 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No.

C 27

Latitude-longitude N
d m s S d m s

RECORDED
INDEXED
JUN 2 1964

Geologic Card
 SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: 15F Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (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:** 32 ft

Length of well open to: _____ ft 38 39 32 **Depth to top of:** _____ ft 41 42 142

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

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

Length of well open to: _____ ft 54 55 **Depth to top of:** _____ ft 57 58

Intervals Screened: _____

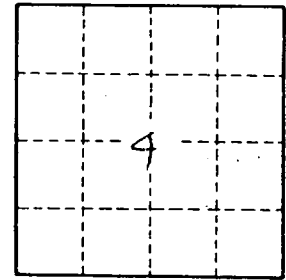
Depth to consolidated rock: _____ ft 60 61 62 **Source of data:** _____ 64

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

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

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

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



Well No. C227