

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: 342927 N Longitude: 085512 Sequential number: 1

Lat-long accuracy: 5 T. 7 N. R. 4 W. Sec 7 12 degrees 13 min sec 18

Local well number: 026 0707504E Other number: _____ B & H

Local use: 062 Owner or name: _____

Owner or name: EDWARD CLARK Address: 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) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) _____ 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: 682 Meas. 3

Depth cased: _____ ft 260 Casing type: _____; Diam. _____ in 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) rot., (P) air percussion, (R) reverse, (T) rotary, (U) driven, (V) drive wash, (W) other _____ H

Date Drilled: 960 Pump intake setting: _____ ft _____

Driller: ED Clark name address

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 165 ft above below MP; 165 ft above below LSD Accuracy: _____

Date meas: 160 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

J 26

Well No. 5

Latitude-longitude N
S
d m s d m s

REVISED

GEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

STEP 2 344 D
22

Drainage Basin: _____

151F
23 25

Subbasin: _____

26
26

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

Origin: _____

Aquifer

Thickness: 82 ft

Length of well open to: _____ ft

32 33

Depth to top of: _____ ft

38 39

40 41 42 43

MINOR AQUIFER:

system _____

series _____

44 45

aquifer, formation, group _____

46 47

Lithology: _____

Origin: _____

Aquifer

Thickness: _____ ft

Length of well open to: _____ ft

48 49

Depth to top of: _____ ft

54 55

56 57 58 59

Intervals Screened:

Depth to consolidated rock: _____ ft

ft

60 61 62 63

Source of data: _____

64

Depth to basement: _____ ft

ft

65 66 67 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

gpd/ft

73 74 75

Coefficient Storage: _____

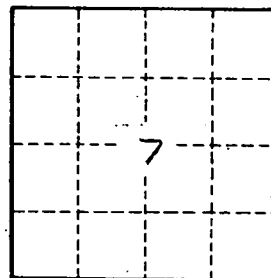
76 77 78

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

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

726