

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Union 7:3

Latitude: 343543N Longitude: 0885802 Sequential number: 1

Lat-long accuracy: 30 T 6 R 30 W, Sec 3, N 1/2, NW 1/4, NE 1/4

Local well number: C033BA0306503E Other number: _____ B & M

Local use: 216 Owner or name: _____

Owner or name: ARTHUR HICKMAN 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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other stock S

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: _____ ft 280 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 60 Casing Type: Plc Diam. in 4

Finish: porous concrete, gravel w. screen, gravel w. gallery, open perf., screen, sd. pt., shored, other X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percuss, (F) rotary, (G) reverse trenching, (H) driven, (I) wash, (J) other H

Date Drilled: 9.6.8 Pump intake setting: _____ ft _____

Driller: J.T. Medlin 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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. _____

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

Alt. LSD: 460 Accuracy: (source) _____

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

Date meas: 7.6.8 Yield: _____ gpm 4 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. C33

Well No. _____

Latitude-longitude _____
d m s N
d m s S

FINISHED
NOV 1954

PHYSIOGRAPHIC PROVINCE
SAME AS ON MASTER CARD Province: _____ Section: _____
20 21

DRAINAGE BASIN
Drainage Basin: **D** Subbasin: **15 F** _____
22 23 25 26

TOPOGRAPHY
Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat. _____
27

MAJOR AQUIFER
MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

LITHOLOGY
Lithology: _____ Origin: _____ Aquifer Thickness: **45** ft
32 33 34

LENGTH AND DEPTH
Length of well open to: _____ ft **45** Depth to top of: _____ ft **120**
35 37 38 40 41 43

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

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

LENGTH AND DEPTH
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

INTERVALS
Intervals Screened: **None**

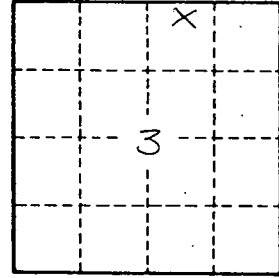
DEPTH TO CONSOLIDATED ROCK
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

DEPTH TO BASEMENT
Depth to basement: _____ ft _____ Source of data: _____
65 68 69

SURFICIAL MATERIAL
Surficial material: _____ Infiltration characteristics: _____
70 71 72

COEFFICIENT TRANS
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

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



Well No. **C33**