

H7

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AUG 6 1973

MASTER CARD

Record by VM Foster Source of data Baker, Eng. Date 7/25/40 Map New Albany West

State 28 County UNION 73

Latitude: 34 29 21 N Longitude: 089 00 34 Sequential number: 2

Lat-long accuracy: 3 T 7 R 3 W Sec 8 SW SE t, NW t, NE t

Local well number: H007 0807503E Other number: B & M

Local use: 064 Owner or name: 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.

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.

Hyd. lab. data: Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD SAME AS ON MASTER CARD Depth well: 104.7 Meas. 6

Depth cased: Casing type: 15x8 in 15

Finish: concrete, gravel v. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other

Method: (A) air bored, cable, dug, hyd jetted, air percussion, rotary, (R) reverse trenching, driven, drive wash, other

Date Drilled: 927 Pump intake setting: 30

Driller: Lape Central Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. Y

Descrip. MP above ft below LSD, Alt. MP 360 Accuracy: (source) 5

Alt. LSD: 360 Water Level above ft below MP; below LSD 95 Accuracy: A

Date meas: 740 Yield: 460 Method determined

Drawdown: Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No.

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROLOGIC CARD

NAME AS ON PLAT _____

Physiographic Province: _____

Section: 03

Drainage Basin: _____

Subbasin: 15F

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 K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ 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: _____

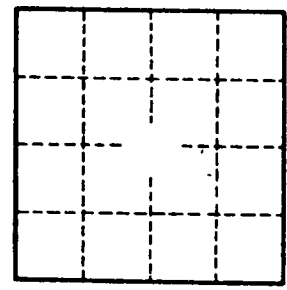
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

Static head 14.53 after 1 hrs pumping at 460 gpm



Well No. _____