

FORM 9-1642 (1-68)

Well No. HI

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by BEW Source of data WIFE Date 8/29/57 Map New Albany West

State 28 County (or town) UNION 73

Latitude: 34^{deg} 25^{min} 54^{sec} N Longitude: 08^{deg} 9^{min} 0^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} 7^{sec} S 30^{min} 31^{sec} E SE NE

Local well number: H001DA3107303E Other number: B & M

Local use: _____ Owner or name: ODIS ALLEN Address: _____

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, Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (Ø) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Ø) _____ W

DATA AVAILABLE: Well data 70 Freq. W/L meas: N Field aquifer char. 73

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes _____ no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1180 Meas. 24 6

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in 29 30

Finish: (C) porous concrete, (F) gravel w. (C) gravel w. (H) horiz. open perf., (Ø) gallery, end, (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 31 X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air, (J) reverse, (P) air, (R) reverse, (T) trenching, (U) driven, (V) drive, (W) wash, (Ø) other 32 H

Date Drilled: 9:57 Pump intake setting: _____ ft _____ 36 38

Driller: C. CARSLILE

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Ø) other 39 Deep 40 J Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H₂P. _____ Trans. or meter no. _____ 41

Descrip. MP 425(8/92) ft above _____ below LSD, Alt. MP _____

Alt. LSD: 430 Accuracy: _____ 47 5

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

Date meas: _____ 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

Taste, color, etc. Slightly hard

Well No.

Latitude-longitude

N
S

d m s d m s

RECORDED
INDEXED
HYDROLOGIC CARD
SAME AS ON MASTER CARD
19
22

Physiographic Province:

03
20 21

Section:

Drainage Basin:

15 F
23 25

Subbasin:

26

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

27

MAJOR AQUIFER:

system

K3
28 29

series

aquifer, formation, group

K1
30 31

Lithology:

S
32 33

Origin:

Aquifer Thickness:

ft

Length of well open to:

ft

34

Depth to top of:

ft

41 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

48 49

Origin:

Aquifer Thickness:

ft

Length of well open to:

ft

50

Depth to top of:

ft

51 53

Intervals

Screened:

Depth to consolidated rock:

ft

60 61

Source of data:

64

Depth to basement:

ft

65 66

Source of data:

69

Surficial material:

70 71

Infiltration characteristics:

72

Coefficient

Trans:

spd/ft

73 75

Coefficient Storage:

76 78

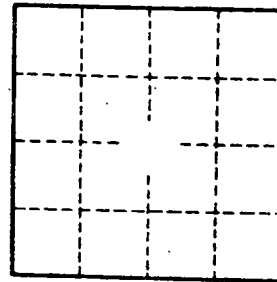
Coefficient

Perm:

spd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.