

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map _____

State 28 County (or town) Pike 57

Latitude: 31° 08' 12" N Longitude: 090° 22' 53" W Sequential number: 1

Lat-long accuracy: 3 T 20 S, R 8 W, Sec 16 NW SE

Local well number: 4095 BD 1602 NO 8 E Other number: _____ B & M

Local use: 305 Owner or name: _____

Owner or name: JOHN BARRIS Address: Michigan

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, Instit, 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. _____ W

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 124 Casing type: PE Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____ 5

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: S&P

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

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

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

Water Level: 80 ft above MP; 80 ft below LSD Accuracy: _____ 52

Date meas: 6-7-71 Yield: _____ gpm _____ Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No.

H 95

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province: 20 21

03 Section:

22 D Drainage Basin:

23 LAH 25 Subbasin:

26

27 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

28 29 TTP

aquifer, formation, group

30 31 CI

Lithology:

32 33 S

Origin:

34 2

Aquifer Thickness:

50 ft

35 Length of well open to: 37 ft

38 40

Depth to top of:

41 43 80

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

48 49

Origin:

50

Aquifer Thickness:

ft

51 Length of well open to: 53 ft

54 56

Depth to top of:

57 59

Intervals

Screened:

4" PL

60 Depth to consolidated rock: 63 ft

64 Source of data:

65 Depth to basement: 68 ft

69 Source of data:

70 Surficial material: 71

Infiltration characteristics:

72

Coefficient

Trans:

gpd/ft

73 75

Coefficient

Storage:

76 78

Coefficient

Perm:

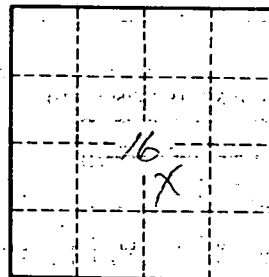
gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:

79



Well No.

H 95