

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County (or town) Wayne 7.7

Latitude: 313635N Longitude: 0885200 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 9 E. Sec 35 SW SE

Local well number: 4039CD3508N09W Other number: _____ B & M

Local use: 94 Owner or name: GRADY COOLEY Address: Waynesboro

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 _____ A

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: no, period: _____ yes

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 85 Meas. 3

Depth cased: _____ ft 85 Casing type: Steel Diam. _____ in 2

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, (Z) other _____ 5

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Roy V West

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, nat, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 4

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

Date meas: 472 Yield: _____ gpm 110 Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

439

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

HYDROGEOLOGIC CARD

18 **HYDROGEOLOGIC CARD** 19 **Physiographic**
20 **SAME AS ON MASTER CARD** 21 Province: 03 Section: _____

22 **Drainage** 23 D 24 Basin: 130 25 Subbasin: _____ 26

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

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

32 **Lithology:** S 33 **Origin:** 3 34 **Aquifer Thickness:** 25 ft
35 **Length of well open to:** _____ ft 36 5 37 **Depth to top of:** _____ ft 38 60 39

40 **MINOR AQUIFER:** system _____ series _____ 41 aquifer, formation, group _____ 42 43 44 45 46 47

48 **Lithology:** _____ 49 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft
51 **Length of well open to:** _____ ft 52 _____ 53 **Depth to top of:** _____ ft 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59

60 **Intervals Screened:** 1/4" S.S.

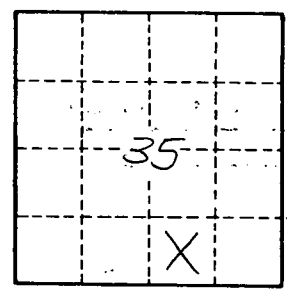
61 **Depth to consolidated rock:** _____ ft 62 _____ 63 **Source of data:** _____ 64

65 **Depth to basement:** _____ ft 66 _____ 67 **Source of data:** _____ 68

69 **Surficial material:** _____ 70 **Infiltration characteristics:** _____ 71 _____ 72

73 **Coefficient Trans:** _____ gpd/ft 74 _____ 75 **Coefficient Storage:** _____ 76 _____ 77 _____ 78

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



Well No. L39