

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Jcm Source of data BOWC Date 2-72 Map \_\_\_\_\_

State: \_\_\_\_\_ County 28 (or town) Wayne \_\_\_\_\_

Latitude: 31.4629 N Longitude: 088.3801 W Sequential number: 7

Lat-long accuracy: 3 T 90 S, R 60 Sec 6 NW, SW

Local well number: 0059RC0009N06W Other number: \_\_\_\_\_ B & M

Local use: 017 Owner or name: Charlie Sterling

Owner or name: CHAS. STERLING 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, Inscit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 511 ft Meas. 3

Depth cased: (first perf.) 501 ft Casing type: Iron Diam. 4x2 in

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

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: 9.7.2 Pump intake setting: \_\_\_\_\_ ft

Driller: Peoples name address \_\_\_\_\_

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

Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind; H.P. 3/4  Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above below LSD, Alc. MP \_\_\_\_\_

Alt. LSD: 360 Accuracy: (source) 5

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD 175 Accuracy: D

Date meas: 1.7.2 Yield: \_\_\_\_\_ gpm Method determined: 12

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

J59

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

18 SAME AS ON MASTER CARD 19 Physiographic Province: \_\_\_\_\_ 20 21 0.3 Section: \_\_\_\_\_

22 D Drainage Basin: \_\_\_\_\_ 23 113P 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: \_\_\_\_\_ 29 TE system series \_\_\_\_\_ 30 31 aquifer, formation, group Cφ

32 Lithology: \_\_\_\_\_ 33 US Origin: \_\_\_\_\_ 34 2 Aquifer Thickness: 36 ft

35 Length of well open to: \_\_\_\_\_ ft 36 10 37 Depth to top of: \_\_\_\_\_ ft 38 47.5

39 MINOR AQUIFER: \_\_\_\_\_ 40 \_\_\_\_\_ 41 \_\_\_\_\_ 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: 2" SS.

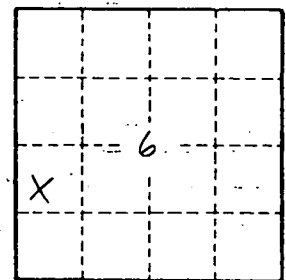
61 Depth to consolidated rock: \_\_\_\_\_ ft 62 \_\_\_\_\_ 63 Source of data: \_\_\_\_\_ 64

65 Depth to basement: \_\_\_\_\_ ft 66 \_\_\_\_\_ 67 Source of data: \_\_\_\_\_ 68

69 Surficial material: \_\_\_\_\_ 70 \_\_\_\_\_ 71 Infiltration characteristics: \_\_\_\_\_ 72

73 Coefficient Trans: \_\_\_\_\_ gpd/ft 74 \_\_\_\_\_ 75 Coefficient Storage: \_\_\_\_\_ 76 \_\_\_\_\_ 77

78 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. U 59