WRD Exp. (GW)
April 1966

Well No. Ø2

WELL SCHEDULE

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

MASTER CARD

Record by JFH T.N.S. Source of data OWNER Date 5/11/64 Map

State [2 8] County (or town) WAYNE [7 7]

Latitude: [3 1 3 9 0 9 N] (deg, min, sec; N S) Longitude: [0 8 8 3 6 0 7] (degrees, min, sec) Sequential number: [1]

Lat-long accuracy: [3] T. 8 (N) S, R 6 E (W) Sec 20, ¼, NE ¼, NE ¼ & M

Local well number: [Ø 0 0 2 A A 2 0 0 8 N 0 6 W] Other number:

Local use: [ ] Owner or name:

Owner or name: [R I C H A R D B R E W E R] Address: Waynesboro

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — 68 [H]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — 69 [W]

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [Ø] 71 Field aquifer char. 72 [ ]

Hyd. lab. data: 73 [ ]

Qual. water data; type: 74 [ ]

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

Aperture cards: yes 77 [ ]

Log data: 78 [ ] 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: 25 ft [2 5] (20–23) Meas. rept accuracy 24 [6]

Depth cased (first perf.): 21 ft [2 1] (25–28) Casing type: ; Diam. 1 1/4 in [1] (29–30)

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — 32 [H]

Date Drilled: 1932 [9 3 2] (33–35) Pump intake setting: ft [ ] (36–38)

Driller: name, address

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, (Z) other — [J] 39 Deep Shallow [ ] 40

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 1/4 [S] 41 Trans. or meter no.

Descrip. MP ft above below LSD . Alt. MP

Alt. LSD: [ ] (42–45) Accuracy: (source) 47 [ ]

Water Level 10 ft above below MP; Ft above (below) LSD [1 0] (48–51) Accuracy: 52 [G]

Date meas: 64 53 [5 6 4] 55 Yield: gpm [ ] (56–60) Method determined [ ] 61

Drawdown: ft [ ] (62–64) Accuracy: [ ] 65 Pumping period hrs [ ] (66–68)

QUALITY OF WATER DATA: Iron ppm [ ] 69 Sulfate ppm [ ] 70 Chloride ppm [ ] 71 Hard. ppm [ ] 72

Sp. Conduct K x 10^6 [ ] 73 Temp. °F [ ] (74–76) Date sampled [ ] (77–79)

Taste, color, etc.

Well No. Ø2

Well No. 02

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section: _____

D (22) Drainage Basin: 130 (23–25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series (28–29) _____ aquifer, formation, group (30–31)

Lithology: _____ (32–33) Origin: _____ (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft (38–40) Depth to top of: _____ ft (41–43)

MINOR AQUIFER: _____ system, _____ series (44–45) _____ aquifer, formation, group (46–47)

Lithology: _____ (48–49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51–53) Length of well open to: _____ ft (54–56) Depth to top of: _____ ft (57–59)

Intervals Screened: _____

Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

Depth to basement: _____ ft (65–68) Source of data: _____ (69)

Surficial material: _____ (70–71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

Well No. 02

GPO 857-700