WRD Exp. (GW)
April 1966

Well No. N 84

WELL SCHEDULE

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

FUNDED and VERIFIED FOR ENTRY IN SEARCH

MASTER CARD

Record by J. Harrell Source of data BOWC Date 6/12/68 Map

State 28 County (or town) WAYNE 77

Latitude: 31 37 02 N (deg 7 min 9 sec 11 N/S) Longitude: 088 41 17 (12 degrees 15 min sec 18) Sequential number: 2 (19)

Lat-long accuracy: 3 (20) T. 8 N, S, R 7 E, W. Sec 34, ¼, SW ¼, NW ¼ B & M

Local well number: N084CB34008N07W (21–34) Other number:

Local use: 033 (35–51) Owner or name:

Owner or name: T L MARTIN (52–66) 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, (Φ) 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.: Φ (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: D (78 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: 196 ft (20–23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) 191 ft (25–28) Casing type: Steel; Diam. 2 in (29 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other, (X) 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: 4/68 9:68 (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 39 P Deep Shallow (40)

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. ½ (41) Trans. or meter no.

Descrip. MP ft above/below LSD. Alt. MP

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

Water Level 78 ft above/below MP; Ft (below) LSD (48–51) Accuracy: (52) D

Date meas: 4/68 (53) 4 6 8 (55) Yield: 3½ 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.

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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: 13P (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 TM (28–29) ____ aquifer, formation, group CA (30–31)

Lithology: US (32–33) Origin: V (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft 5 (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: 1¼" Slot S.S.

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/ft²; Spec. cap: ____ gpm/ft; Number of geologic cards: (79)

4 miles SW Waynesboro

Well No. N 84

GPO 857-700