

Replacement

WRD Exp. (GW)
April 1966

Well No.

D10

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T N SHOWS Source of data _____ Date 6/23/65 Map _____

State 28 County (or town) WAYNE 77

Latitude: 314846 N Longitude: 0883346 Sequential number: 7

Lat-long accuracy: 3 T. 10 S. R. 6 Sec. 26 NW 1/4, NW 1/4

Local well number: 0010882610N06W Other number: _____

Local use: 038 Owner or name: _____

Owner or name: E P STAGG #1 Address: Waynesboro

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) _____

(S) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ N

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

DATA AVAILABLE: Well data 1 Freq. W/L meas.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: USGS Complete 6-18-65

Freq. sampling: _____ Pumpage inventory: yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 222 ft 222 Meas. rept accuracy _____ 6

Depth cased: (first perf.) 200 ft 200 Casing type: STEEL; Diam. _____ in _____

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 _____ P

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

Date Drilled: 5/26/65 965 Pump intake setting: _____ ft _____

Driller: DEAN GRINER address Columbia Mass

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, (LP) gas, wind, H.P. _____ 2 Trans. or meter no. _____

Descrip. MP TOP OF AIR LINE 3.4 ft above/below LSD. Alt. MP 253 ±

Alt. LSD: 250 250 Accuracy: (source) TOPO. MAP _____ 6

Water Level 18.91 ft above/below MP; Ft below LSD 16 Accuracy: Good _____ 0

Date meas: 5/26/65 565 Yield: 20 gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
154

Well No.

D10

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Latitude-longitude 31.48.46^N 088.33.46^W
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: _____ 23 13P 25 Subbasin: _____ 26

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

MAJOR AQUIFER: TERTIARY system EOCENE series TE 28 29 COCKFIELD aquifer, formation, group CØ 30 31

Lithology: _____ 32 US 33 Origin: _____ 34 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 38 12 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

Length of well open to: _____ ft _____ 54 _____ 56 Depth to top of: _____ ft _____ 57 _____ 59

Intervals Screened: 3"

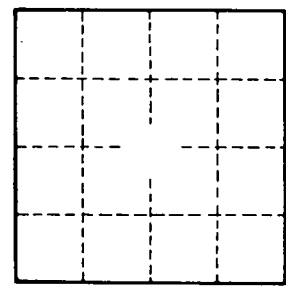
Depth to consolidated rock: _____ ft _____ 60 _____ 63 Source of data: _____ 64

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



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