

112

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH  
WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bow Date 7/69 Map \_\_\_\_\_

State 28 County Wayne 77

Latitude: 31<sup>deg</sup> 39<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 83<sup>min</sup> 26<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>0</sup> T 80<sup>N</sup> S, R 6<sup>0</sup> W Sec 18 NE, NW, SE

Local well number: 0112BD1808N06W Other number: \_\_\_\_\_ B & M

Local use: 033 Owner or name: \_\_\_\_\_

Owner or name: W E GUFFEE Address: Waynesboro

Ownership: County (C) Fed Gov't (F) (M) (N) (P) (S) (W) State Agency, Water Dist P

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: \_\_\_\_\_ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 94 Meas. rept accuracy 3

Depth cased (first perf.): \_\_\_\_\_ ft 88 Casing type: steel; Diam. \_\_\_\_\_ in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other S

Method Drilled: (A) air rot., (B) bored, (C) cable dug, (D) hyd rot., (E) air percussion, (F) jetted, (G) air rot., (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 969 Pump intake setting: 1 1/4" drop pipe ft 50

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow 40

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

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

Alt. LSD: 250 Accuracy: (source) T 5

Water Level 41 ft above MP; Ft below LSD 41 Accuracy: \_\_\_\_\_ D

Date meas: 569 Yield: \_\_\_\_\_ gpm 7 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ 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. 112

Well No.  $\phi$  112

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**Physiographic Province:** SAME AS ON MASTER CARD **Section:** 03

**Drainage Basin:** D **Subbasin:** 13P

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** system US series T $\phi$  aquifer, formation, group FH **Aquifer Thickness:** 3 14 ft

**Lithology:** US **Origin:** 3 **Depth to top of:** 79 1/2 ft 80 ft

**MINOR AQUIFER:** system US series T $\phi$  aquifer, formation, group FH **Aquifer Thickness:** 3 14 ft

**Lithology:** US **Origin:** 3 **Depth to top of:** 79 1/2 ft 80 ft

**Intervals Screened:** 1/4" 30 ga SS

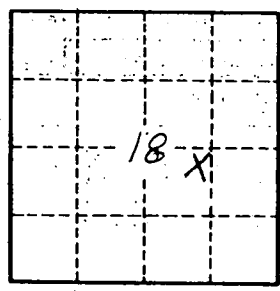
**Depth to consolidated rock:** ft 60 **Source of data:** 64

**Depth to basement:** ft 65 **Source of data:** 69

**Surficial material:** 70-71 **Infiltration characteristics:** 72

**Coefficient Trans:** gpd/ft 73 **Coefficient Storage:** 76-78

**Coefficient Perm:** gpd/ft<sup>2</sup>; Spec cap: 75 gpm/ft; Number of geologic cards: 79



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