

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map _____

State 28 County (or town) Wayne 77

Latitude: 31 4 12 9 N Longitude: 0 8 8 4 0 9 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 7 Sec. 6 t. SW t. NW

Local well number: N 111 C B 0 6 0 8 9 0 7 W Other number: _____ B & M

Local use: 033 Owner or name: _____

Owner or name: J R RITCHIEY Address: Waynesboro, MS.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

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

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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

Hyd. lab. data:

Qual. water data: type: _____

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

Aperture cards: D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 332 Meas. rept. accuracy 3

Depth cased: _____ ft 308 Casing type: Steel Diam. 2 in 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other X

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Porter Drilling & Sup. name address

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

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 175 ft above below MP; Ft below LSD 175 Accuracy: _____

Date meas: 970 Yield: 4 gpm Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. N 111

Well No. N

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 1319 Subbasin: _____

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 _____

MAJOR AQUIFER: system _____ series 76 aquifer, formation, group UG

Lithology: _____ Origin: 6 Aquifer Thickness: 24 ft

Length of well open to: _____ ft 24 Depth to top of: _____ ft 308

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

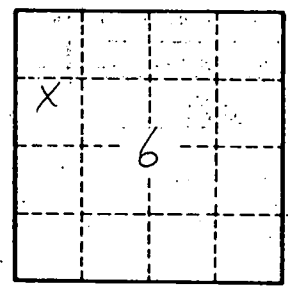
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. N 111