

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

CHECKED and VERIFIED  
ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by WTO Source of data Bowc Date 12/68 Map \_\_\_\_\_

State 28 County (or town) Amite 03

Latitude: 31<sup>deg</sup> 06<sup>min</sup> 57<sup>sec</sup> N Longitude: 09<sup>deg</sup> 10<sup>min</sup> 23<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5 T. 20 S. R. 20 E. Sec 24 B & M

Local well number: 4006 2102NO2E Other number: \_\_\_\_\_

Local use: 065 Owner or name: MURRY OWENS JR Address: RFD CENTERVILLE

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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:  yes, no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 260 Meas. accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 255 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

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

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

Date Drilled: 4/65 9/65 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: REEVES

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 \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 150 Accuracy: \_\_\_\_\_

Date meas: 4/65 Yield: \_\_\_\_\_ 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 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. LG

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD     Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 14G Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(C) (E) (F) (H) (K) (L)  
Topo of well site: (U) (P) (S) (T) (U) (V) \_\_\_\_\_ 27

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM aquifer, formation, group MZ

Lithology: \_\_\_\_\_ 4S Origin: \_\_\_\_\_ 3 Aquifer Thickness: ≥ 20 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 240

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 255' - 260'

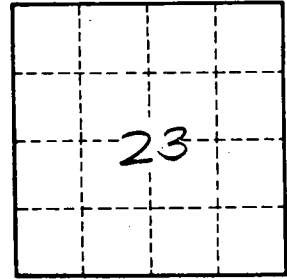
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



2 1/2 miles  
NE of Centerville

Well No.

LG