

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED 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° 05' 54" N Longitude: 090° 04' 48.55" W Sequential number: 7

Lat-long accuracy: 4 T. 2 S. R. 4 W. Sec 40, NW 1/4, NW 1/4

Local well number: N 01 8 8 6 4 0 0 2 N 0 4 E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: HOWARD BATES Address: RFD LIBERTY

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, \_\_\_\_\_  
(S) Stock, Instit, Unused, Repressure, 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 \_\_\_\_\_ 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 102 Meas. accuracy 3

Depth cased: \_\_\_\_\_ ft 94 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (phi) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other \_\_\_\_\_ H

Date Drilled: 10/66 9:6:6 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Fitzgerald

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

Power (type): nat, LP, Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft below LSD 80 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 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. 218

Latitude-longitude                      N S d m s d m s

**HYDROGEOLOGIC CARD**

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

**D** Drainage Basin:                      **149** Subbasin:                     

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)                      27

MAJOR AQUIFER:                      system                      series                      **TP** aquifer, formation, group                      **CI**

Lithology:                      **R** Origin:                      **2** Aquifer Thickness:                       $\geq 85$  ft

Length of well open to:                      ft                      **8** Depth to top of:                      ft                      **15**

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:                      **94'-102'**

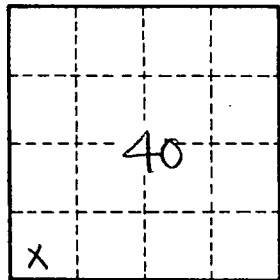
Depth to consolidated rock:                      ft                      Source of data:                     

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:                     



*4 miles S of Liberty*

Well No. **N18**