

### 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 11/68 Map \_\_\_\_\_

State 28 County Amite (or town) 03

Latitude: 31151111 N S Longitude: 0904019 Sequential number: 1  
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: A 30 N S, R 50 W, Sec 2, NW SE  
20 25 30 35 40 45 50 55

Local well number: J002BDO203NO5E Other number: \_\_\_\_\_

Local use: 029 Owner or name: \_\_\_\_\_

Owner or name: J A STERLING Address: Rt#4 Liberty

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: 236 ft Meas. rept accuracy 3

Depth cased; (first perf.) 230 ft Casing type: PUC; Diam. 4 in

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 percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ H

Date Drilled: 8/67 9/67 Pump intake setting: \_\_\_\_\_ ft

Driller: Fitzgerald 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 \_\_\_\_\_ S Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 \_\_\_\_\_ S Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 8/67 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.

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: 23 24 146 Subbasin: 25 26 \_\_\_\_\_

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

MAJOR AQUIFER: 28 29 TIM 30 31 MZ system series aquifer, formation, group

Lithology: 32 33 R Origin: 34 3 Aquifer Thickness: 35 36 236 ft

37 Length of well open to: 38 39 60 ft 40 41 200 ft 42 43

MINOR AQUIFER: 44 45 system series aquifer, formation, group

Lithology: 46 47 Origin: 48 49 Thickness: 50 ft

51 Length of well open to: 52 53 230' - 236' ft 54 55 56 ft 57 58 59

Intervals Screened: \_\_\_\_\_

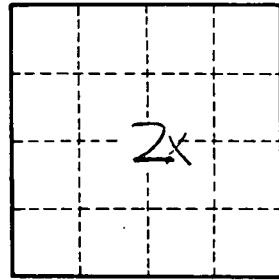
60 Depth to consolidated rock: \_\_\_\_\_ ft 61 62 Source of data: 63 64

65 Depth to basement: \_\_\_\_\_ ft 66 67 Source of data: 68 69

70 Surficial material: 71 Infiltration characteristics: 72

73 Coefficient Trans: \_\_\_\_\_ gpd/ft 74 Coefficient Storage: 75 76 77

78 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: 79



12 miles NE of Liberty

Well No. \_\_\_\_\_

J2