

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED

Record by J. Shell Source of data Bowc Date 5/69 Map ROLLA

State 911 County 28 (or town) Jackson 310

Latitude: 30 deg 2 min 35 sec N Longitude: 088 degrees 29 min 12 sec W Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 5 E. Sec. 33 NW, NW, SE

Local well number: M 101 B D 3306 S O 5 W Other number: B & M

Local use: 006 Owner or name: FRANK VICE

Owner or name: FRANK VICE Address: Helena, Miss

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) Repressure, (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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 279 ft Meas. rept accuracy 3

Depth cased: 274 ft Casing type: Galv. 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) other hole, (O) other S

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

Date Drilled: 966 Pump intake setting: 36 ft

Driller: FRANK VICE address Helena, Miss

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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) wind; H.P. 5 Trans. or meter no. 5

Descrip. MP 10 ft below LSD, Alt. MP 10

Alt. LSD: 10 Accuracy: 10

Water Level: 8 ft above below MP; Ft below LSD 5 Accuracy: 5

Date meas: 866 Yield: 866 gpm Method determined 5

Drawdown: 866 ft Accuracy: 866 Pumping period: 866 hrs

QUALITY OF WATER DATA: Iron ppm 866 Sulfate ppm 866 Chloride ppm 866 Hard. ppm 866

Sp. Conduct K x 10⁶ 866 Temp. °F 866 Date sampled 866

Taste, color, etc. 866

Well No. M 101

Well No. M101

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 139 Subbasin: _____

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

MAJOR AQUIFER: TP aquifer, formation, group GF

Lithology: S Origin: 3 Aquifer Thickness: 21 ft

Length of well open to: _____ ft Depth to top of: 198 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" SS

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

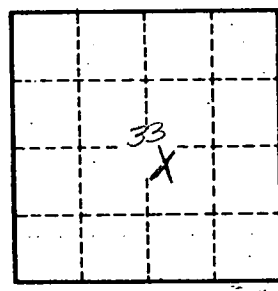
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

Clay	0	22
sand	22	82
Clay	198	198
sand	198	219



Well No. M101

