

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by **J.S.** Source of data **Bowk** Date **1/20** Map

State **28** County **Jones** (or town) **34**

Latitude: **314325** N Longitude: **0891148** Sequential number: **1**

Lat-long accuracy: **3** T S, R E, Sec. B & M

Local well number: **B051B2709N12W** Other number:

Local use: **028** Owner of name:

Owner or name: **C A MASSEY** Address: **Rt 7, Laurel, Ms.**

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: **H**

Use of well: 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: **175.3** ft Meas. rept accuracy **3**

Depth cased; (first perf.): **14.3** ft Casing type: **Gulv**; Diam. in **2**

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, other **S**

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

Date Drilled: **969** Pump intake setting: ft

Driller: name (L) (M) address

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other **J** Deep. Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. **1 1/2** Trans. or meter no. **T**

Descr. MP above ft below LSD, Alt. MP

Alt. LSD: **310** Accuracy: (source) **4**

Water Level **95** ft above below MP; Ft. below LSD **95** Accuracy: **D**

Date meas: **D.6.9** Yield: **7** 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 Temp. °F Date sampled

Taste, color, etc.

Well No.

B 51

Well No.

B 51

(68-7)

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 0:3 Section: _____
 Drainage Basin: 130 Subbasin: _____
 Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
 offshore, pediment, hillside, terrace, undulating, valley flat.
 MAJOR AQUIFER: system _____ series 7M aquifer, formation, group CA
 Lithology: u5 Origin: 3 Aquifer Thickness: 38 ft
 Length of well open to: _____ ft Depth to top of: 132 ft
 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: 1/4" SS
 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.

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