

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

PLANNED and VERIFIED ROLLA COMPUTATION BRANCH

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

State 28 County (or town) Jackson 30

Latitude: 30 32 N 5 N Longitude: 0 9 2 7 0 0 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 5 E. Sec. 11 SE 1/4 SE

Local well number: M 113 BD 1106 S05W Other number: B & M

Local use: 006 Owner or name: M. J. JOHNSON

Owner or name: M. J. JOHNSON Address: Helena, Miss.

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, Ind, P S, Rec, (S) Stock, Instat, 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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no, period: 0

Aperture cards: 0 yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 590 ft Meas. 3

Depth cased: 580 ft Casing type: Gn V Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) 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: 967 Pump intake setting: 0 ft

Driller: 0

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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 0 Deep 0 Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. 0

Descrip. MP 0 above ft below LSD, Alt. MP 0

Alt. LSD: 50 Accuracy: CI 10 4

Water Level 76 ft above MP; 76 ft below LSD Accuracy: 0

Date meas: 067 Yield: 0 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs 0

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10 0 Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No.

M 113

Well No. M 113

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 113R Subbasin:

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

MAJOR AQUIFER: T M aquifer, formation, group P A

Lithology: S Origin: 3 Aquifer Thickness: 40 ft

Length of well open to: 4 ft Depth to top of: 550 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

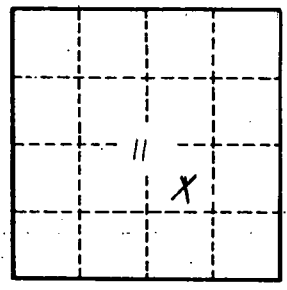
Depth to consolidated rock:  ft Source of data:

Depth to basement:  ft Source of data:

Surficial material:  Infiltration characteristics:

Coefficient Trans:  gpd/ft Coefficient Storage:

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



Clay	0	10
sand	10	118
Clay	118	152
sand	152	235
Clay	235	550
sand	550	590

Well No.

M 113

