

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J.S. Source of data Bowc Date 5/69 Map _____

State _____ County (or town) Jackson _____

Latitude: 30^{deg} 32^{min} 10^{sec} N Longitude: 08^{deg} 9^{min} 33^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 60 S. R. 60 W. Sec 11, SW^{1/4}, SW^{1/4}, NE^{1/4}

Local well number: 40739A1106506W Other number: _____

Local use: 006 _____ Owner or name: _____

Owner or name: H. H. R. DEBBINS Address: Three Rivers

Ownership: (C) 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, _____ (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: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 447 ft Meas. rept. accuracy _____

Depth cased: 442 ft Casing type: Galv. Diam. in _____

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

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

Date Drilled: 967 Pump intake setting: _____ ft _____

Driller: _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 20 Accuracy: CI 10

Water Level +10 ft above MP; +10 ft below LSD Accuracy: _____

Date meas: 367 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

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

Taste, color, etc. _____

Well No. C 73

Well No. C 73

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 130 Subbasin: _____

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

MAJOR AQUIFER: _____ TM _____ PA _____
system series aquifer, formation, group

Lithology: _____ 45 Origin: _____ 3 Aquifer Thickness: _____ 19 ft
Length of well open to: _____ ft 5 Depth to top of: _____ ft 420

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: 2" SS

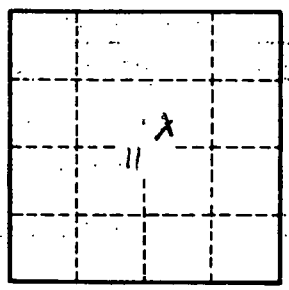
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

C 73

CODED

Jackson
L73
3-29-67

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

March 29 1967 Calhoun Water Sys Jackson
date well completed firm name county well located

LANDOWNER: <u>H.H. Robbins</u>	description of formations encountered	from	to
<u>Three Rivers</u> (mailing address)			
WELL LOCATION: <u>SW NE</u>	<u>clay</u>	<u>0</u>	<u>21</u>
sec. <u>11</u> T. <u>6</u> N. R. <u>6</u> E	<u>sand</u>	<u>21</u>	<u>122</u>
<u>8</u> miles <u>North</u> of <u>M.P.</u>	<u>clay</u>	<u>122</u>	<u>142</u>
(distance) (direction) (nearest town)	<u>sand</u>	<u>142</u>	<u>156</u>
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	<u>clay</u>	<u>156</u>	<u>422</u>
WELL COMPLETION DATA:	<u>sand</u>	<u>422</u>	<u>447</u>
(1) diameter (inches) <u>2"</u>			
(2) total depth (feet) <u>447</u>			
(3) static water level (feet) <u>10</u> <u>below</u> <u>above</u> top of ground.			
(4) casing <u>galv</u> (material) (depth)			
(size) if telescope see back.			
(5) screen <u>5'</u> <u>#42</u> (length) (depth to top)			
<u>2</u> <u>stainless</u> (size) (material)			
(6) pump <u>1/2</u> <u>7</u> (HP) (yield gpm)			
<u>elec</u> (type power)			
(7) electric log <u>no</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>BP Valve</u>			
DRILLERS REMARKS:			

APR 21 1967

MISS. BD. OF
WATER COMM.