

GW03403

G 9347

X

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map _____ MAR 6 1973

State 28 County (or town) Lowndes 44

Latitude: 33° 31' 30" N Longitude: 08° 08' 24" W Sequential number: 1

Lat-long accuracy: 1 T. 18 N. 18 E. Sec. 3 SE t. NE t. SW t.

Local well number: G093AC0318S18W Other number: _____ B & M

Local use: 009 Owner or name: _____

Owner or name: COLUMBIUS C. C. Address: Columbus, Ms

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (N)

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (Z)

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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 370 Meas. 3

Depth cased; (first perf.) _____ ft 330 Casing type: Steel; Diam. _____ in 8

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

Method Drilled: air bored, cable, dup, hyd, jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other (H)

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: _____ 220 Accuracy: (source) 5

Water Level 81 ft above _____ ft below MP; Ft below LSD 87 Accuracy: _____

Date meas: 869 Yield: _____ gpm 300 Method determined

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

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

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

Taste, color, etc. _____

Well No.

G 9347

Well No. **B 913**

PRINTED

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: **132** Subbasin: _____

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

MAJOR AQUIFER: system _____ series **K3** aquifer, formation, group **E8**

Lithology: _____ Origin: _____ Aquifer Thickness: **49** ft

Length of well open to: _____ ft **40** Depth to top of: _____ ft **330**

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: **6" SS**

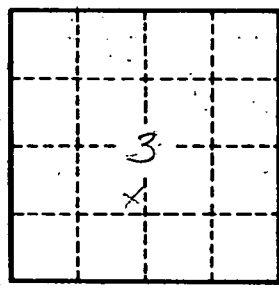
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. **5-099**

10/11/769
Rec'd 11/3/69

X

LOWNDES
~~LOWNDES~~
Q 7 G93
8-1-69

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

CODED

WATER WELL DRILLERS LOG

August 1 1969 Carloss Well Supply Co Lowndes
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
COLUMBUS COUNTRY CLUB			
Columbus, Mississippi (mailing address)	Hard Blue clay	20	43
	Sand & clay	43	61
WELL LOCATION:	Clay	61	95
3 sec 18 T 18 S R 18 E 3 18 T 18 S R 18 E	Rock	95	97
2 miles NE of Columbus (distance) (direction) (nearest town)	clay with sand streaks	97	169
WELL PURPOSE: Irrigation (home, irrigation, municipal, industrial)	Rock	169	170
WELL COMPLETION DATA:	Rock streak shale	170	221
(1) diameter (inches) 8	Hard Blue shale	221	265
(2) total depth (feet) 370'	Shale streak sand	265	330
(3) static water level (feet) 81 below above top of ground.	Med WB sand	330	379
(4) casing Steel 330 (material) (depth) (size) if telescope see back.	Shale	379	432
(5) screen 40 339 (length) (depth to top) 6" S.S. (size) (material)	Sand & Clay Streaks	432	472
(6) pump 30 300 (HP) (yield gpm) Electric (type power)			
(7) electric log No (yes or no) (organization running log)			
(8) how well bottom plugged BP Valve			
DRILLERS REMARKS:			

CODED

OCT 10 1969

MISS. BD. OF WATER COMM.