

WELL SCHEDULE

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 _____

State 28 County (or town) Jones 34

Latitude: 314547N Longitude: 0890714 Sequential number: 1

Lat-long accuracy: 3 T 9 S, R 11 Sec 8 t. SW t. NE

Local well number: C091CA0809N11W Other number: _____ B & M

Local use: 028 Owner or name: R. L. CAVES Address: Laurel, Ms.

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, Mad, Ind, P S, Rec, (B) Stock, Instit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other 7

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: _____

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: 218 Meas. 3

Depth cased; (first perf.): 213 Casing type: Galv. Diam. in 2

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

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

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____

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 0 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 160 ft above _____ below MP; Ft below LSD 160 Accuracy: _____

Date meas: 069 Yield: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED AND VERIFIED

Well No.

C 91

Well No. C 91

WELL LOG SHEET

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **Section:** 013

Drainage Basin: D **Subbasin:** 1310

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

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

Lithology: _____ **Origin:** S **Aquifer Thickness:** 3 68 ft

Length of well open to: _____ **Depth to top of:** 5 150 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

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

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

Intervals Screened: 1/4" SS

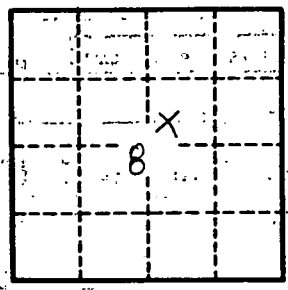
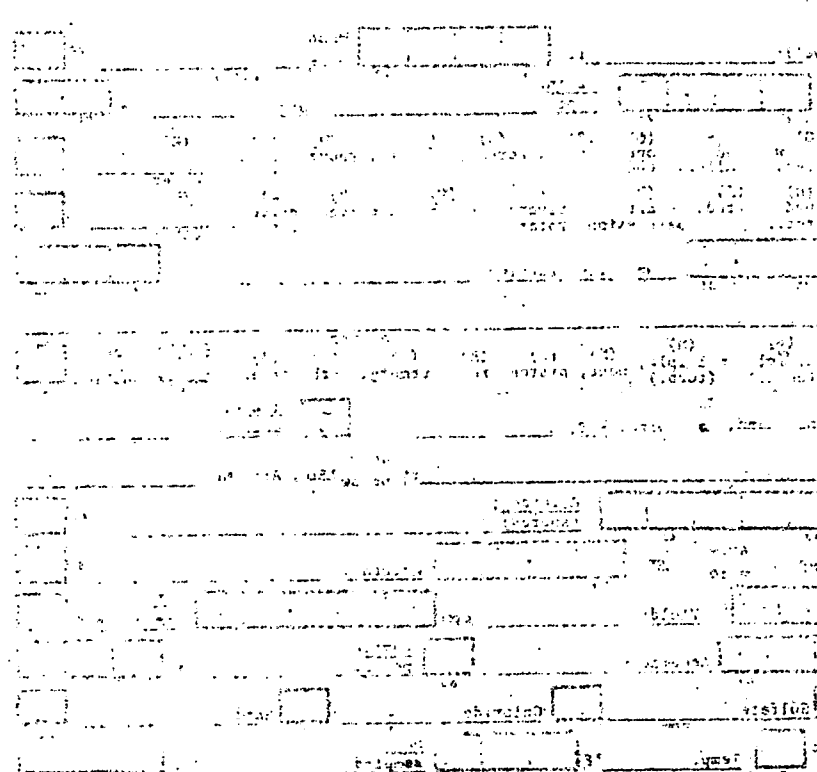
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No. C 91