

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

RECORDED & INDEXED

Record by E. H. Boswell 7-14-55 Source of data M. Pitts Date 4-27-67 Map _____

State Miss County (or town) Jasper Sequential number: 1

Latitude: 31 49 02 N Longitude: 089 12 43

Lat-long accuracy: 4 T. 10 S, R. 12 Sec 21, SW 1/4, SW 1/4

Local well number: 5002 CC 2110 W 12 W Other number: _____

Local use: _____ Owner or name: E. C. MOSS

Owner or name: E. C. MOSS Address: Rt 3 Laurel

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (P), State Agency (S), Water Dist (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom. (H), Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw (W), Waste, Destroyed _____

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 235 ft Meas. accuracy 2 3 5 rept

Depth cased: 223 ft Casing type: steel; Diam. 2X1 1/4 in

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

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

Date Drilled: 1953 Pump intake setting: _____ ft

Driller: Boots Welborn, Laurel Miss

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: _____ 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

52

Well No. 52

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

D Drainage Basin: 13:0 Subbasin: _____

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

MAJOR AQUIFER: TM aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

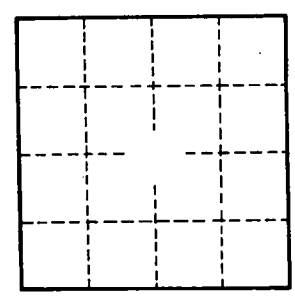
Depth to consolidated rock: _____ ft Source of data: _____

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. 52