

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW01578 0610093-01

MASTER CARD

Record by E. Harvey Source of data Driller Date 7-31-57 Map JACKSON  
State Ind. County 28 (or town) 61

Latitude: 321847N Longitude: 0900808 Sequential number: 1

Local well number: F0040C3106N02E Other number: B & H

Local use: 064 Owner or name: ELWOOD Address: Birmingham/MS

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

Use of water: Abandoned

Use of well: Well 7

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:

Aperture cards:  Log data: SPRT

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 727 Meas. rept. accuracy 3

Depth cased (first perf.): 685 Casing type: 8x6 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: 6/4 Date Drilled: 957 Pump intake setting: ft

Driller: Layne Central Co.

Lift (type): 7 Deep  Shallow

Power (type): 20 Trans. or meter no.

Descrip. MP 271 above ft below LSD, Alt. MP 260 Accuracy: Bar

Water Level: 121 Accuracy: D

Date meas: 8/15 Yield: 30 gpm Method determined: 244

Drawdown: 15 Accuracy: hrs

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

Sp. Conduct K x 10 Temp. F Date sampled 77

Taste, color, etc.

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

1195  
Central  
(Layne)

Well No.

F4

Latitude-longitude d m s d m s

**DROGEOLOGIC CARD**

NAME AS ON MASTER CARD

Physiographic Province: 03 Section: 20 21

Drainage Basin: 0

Subbasin: 137

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

OR IFER: system 7E series SPRT aquifer, formation, group SIS

Geology: US Origin: 2 Aquifer Thickness: 674 ft

Length of well open to: 53 ft Depth to top of: 40 ft

OR IFER: system 44 43 series 48 47 aquifer, formation, group

Geology: 48 47 Origin: 50 Aquifer Thickness: 57 59 ft

Length of well open to: 34 36 ft Depth to top of: 37 39 ft

Drains cased: 40 43

Depth to consolidated rock: 40 43 ft Source of data: 44

Depth to cement: 45 48 ft Source of data: 49

Official serial: 70 71 Infiltration characteristics: 72

Efficient use: 73 75 gpd/ft. Coefficient Storage: 76 78

Efficient use: 73 75 gpd/ft. Spec cap: 76 78 gpm/ft. Number of geologic cards: 79

V.L. - 1976-170  
N.L. - 1980-176

