

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

WSP 576

Record by R. Hart & J.W. Lang 2-57 Source of data owner Date 2-1-67 Map Decatur Quad SE  
State MISS 28 County (or town) Newton 51

Latitude: 32 18 45 N Longitude: 089 03 53 Sequential number: 1  
5 deg 7 min 9 sec 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 6 S, R 12 W, Sec 34, SW  $\frac{1}{4}$ , SW  $\frac{1}{4}$ , SW  $\frac{1}{4}$  Other number:           
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Local well number: 4009CC3406N12E Owner or name: J.G. Gallasby

Local use:          Owner or name: J.G. Gallasby  
35 40 45 51 56 61 66 71 76 81 86 91 96

Owner or name: J.G. GALLASBY Address: Hickory Miss  
32 36 40 44 48 52 56 60 64 68 72 76 80 84 88 92 96

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist           
(C) (F) (M) (N) (P) (S) (W) 67 P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other           
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) 68 S

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed           
(A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) 69 W

DATA AVAILABLE: Well data          Freq. W/L meas.:          Field aquifer char.           
70 71 72 73

Hyd. lab. data:          74 C  
Qual. water data; type:          75         

Freq. sampling:          Pumpage inventory:          76           
Aperture cards:          yes 77         

Log data:          78 79

WELL-DESCRIPTION CARD  
SAME AS ON MASTER CARD Depth well: 300 ft 300 Meas. rept.          24 6  
19 20 21 22 23 24 25 26 27 28 29 30

Depth cased; (first perf.)          ft          Casing type: steel; Diam. 2 1/2 in          29 30  
(C) (F) (G) (H) (P) (S) (T) (W) (X) (Z) 31

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other          31  
Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)          32  
Drilled: air bored, cable, dug, hyd. jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other Dug 32

Date Drilled: 1898 898 Pump intake setting:          ft          33 35 36 38  
Driller:          name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other          Deep          Shallow           
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.          Trans. or meter no.          41  
Descrip. MP          ft above below LSD, Alt. MP         

Alt. LSD: 330 330 Accuracy: CT 10 47 4  
Water Level          ft above below MP; Ft below LSD          Accuracy:          52 G  
Date meas:          53          55 Yield: 34 gpm          34 Method determined          61

Drawdown:          ft          Accuracy:          Pumping period          hrs          64 65 66 68  
QUALITY OF WATER DATA: Iron          ppm          Sulfate          ppm          Chloride          ppm          Hard.          ppm 69 70 71 72  
Sp. Conduct          K x 10          Temp.          °F          Date sampled          73 74 75 76 77 79

Taste, color, etc.         

Well No. 29

Well No. 49

Latitude-Longitude 32 18 45<sup>N</sup> 089 03 53<sup>S</sup>  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 13P Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) valley flat

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, Meridian St. M:W

Lithology: sand U.S. Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series, \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ U.S. Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

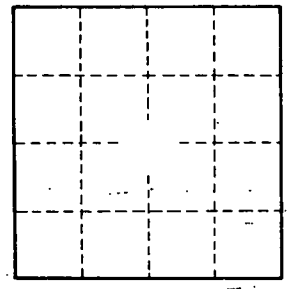
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

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Well No. 49