

GW14531?

Sulligent 1975
PUNCHED

WRD Exp. (CW)
April 1966

Well No. J10

WELL SCHEDULE

E-log #52

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PE. Grantham Source of data D.V. + E Log Date 6-12-67 Map _____

State Mississippi County 28 (or town) Monroe 48

Latitude: 33° 53' 15" N Longitude: 088° 14' 00" W Sequential number: 1

Lac-long accuracy: 3 T. 13 N. 16 R. 32 Sec. NE SE SE

Local well number: J010AD3213S16W Other number: _____ B & M

Local use: 064052 Owner or name: Gattman Water Assoc

Owner or name: GATTMAN W A Address: Gattman Miss

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

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

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

Log data: _____ D.E

17C
1992
17.20

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 124 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 104 Casing type: STEEL; Diam. 18x6x8 in 18

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (H) horiz. open perf., screen, sd. pt., shored, open hole, (F) _____ G

Method Drilled: air bored, cable, dug, hyd jetted, rot., (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other _____ H

Date Drilled: 9-6-7 Pump intake setting: _____ ft _____

Driller: Layne Central address Memphis Tenn

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ T Deep _____ 0 Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 Trans. or meter no. 4

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

Alt. LSD: _____ Accuracy: (source) CI 20 _____ 5

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 1.51 at 2# _____ D

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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

50

Well No. J10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13D Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (K) (L) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2 _____

Lithology: _____ US Origin: 6 Aquifer Thickness: 2 ft

150 Length of well open to: _____ ft 20 Depth to top of: _____ ft 37

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' S.S.

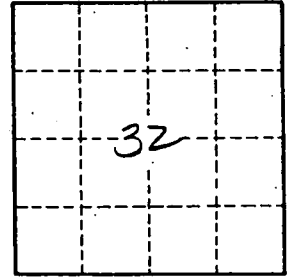
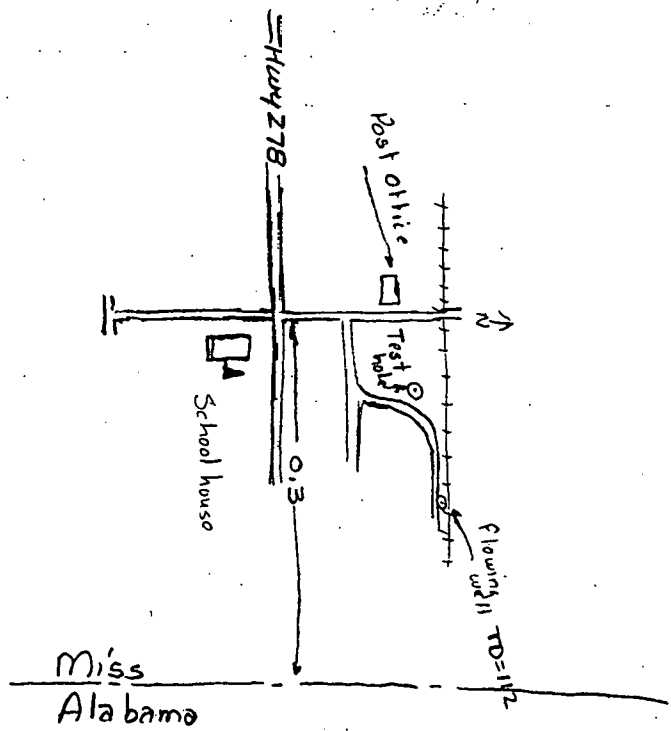
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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