

MAY 28 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

4 miles east of Guntown
MASTER CARD

Record by MAH Source of data BOWC Date 3/24/75 Map _____

State 28 County (or town) Lee 41

Latitude: 34⁵ 27⁷ 34⁴ N¹ Longitude: 08¹² 83¹⁵ 62¹⁸ 0¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T 7²¹ R 7²² Sec 19 SE SE NW

Local well number: C052DB1907S07E Other number: _____ B & M

Local use: 268 Owner or name: G. B. TRULOVE Address: Guntown, 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, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 408 ft Meas. rept accuracy 3

Depth cased: (first perf.) 35 ft Casing type: Steel Diam. in 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, sd. pt., (L) shored, (M) open hole, (N) other X

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

Date Drilled: 974 Pump intake setting: _____ ft

Driller: Bonds Well Drlg Co. address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 170 Accuracy: _____

Date meas: 074 Yield: _____ gpm Method determined 10

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____
19 20 21

D Drainage Basin: _____ 13C Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, valley flat _____
27

MAJOR AQUIFER: _____ K3 _____ EZ _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ 3 Origin: _____ 6 Aquifer Thickness: _____ 56 ft
32 33 34

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 352
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened:

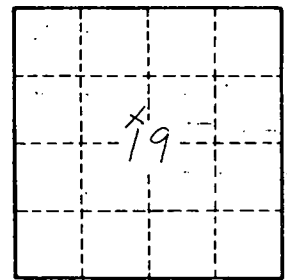
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. C 52