

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: GFB Source of data: Q Date: 10/31/38 Map: 2174

State: MISS County (or town): TALLAHATCHIE Sequential number: 68

Latitude: 34° 02' 56" N Longitude: 090° 06' 05" W

Lat-long accuracy: 30' T 250 S, R 20 W, Sec 8 NE SE

Local well number: F017AD0825N02E Other number: B & M

Local use: 35 40 45 51 Owner or name: BROWN Address: _____

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, Ina^{fit}, Unused, Recharge, 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, (X) 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. rept accuracy 6

Depth cased (first perf.): _____ ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perft.), gravel w. (screen), horiz. oper. end, other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9-3-7 Pump intake setting: _____ ft

Driller: Gummer name address _____

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

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

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

Alt. LSD: 153 Accuracy: (source) 4

Water Level: _____ ft above below MP; _____ ft above below LSD +12 Accuracy: H

Date meas: 03-8 Yield: flows gpm 33 Method determined 61

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

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

Sp. Conduct _____ K x 10⁶ Temp. 18.6 °F Date sampled _____

Taste, color, etc. _____

Well No. _____

03100004

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: **03**

E Drainage Basin: _____ Subbasin: **115F**

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

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **TA**

Lithology: _____ **S** Origin: _____ **3** Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

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:

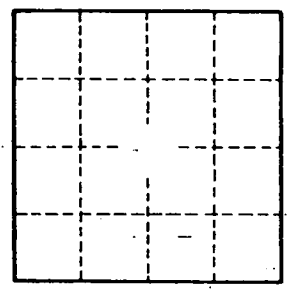
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.