

DEC 19 1970

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map Rockville **PUNCHED**

State 28 County (or town) Itawamba 29

Latitude: 34^{deg} 25^{min} 31^{sec} N Longitude: 088^{degrees} 28^{min} 59^{sec} Sequential number: 1

Lat-long accuracy: 1^{min} 7^{sec} 8^{sec} W, Sec 32, NE, NE, SW

Local well number: A008AC3207E08E Other number: B & H

Local use: 047 Owner or name: JERRY BARNES

Owner or name: JERRY BARNES Address: Mantachie, Miss

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

Use of Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, H

water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no period: 0

Aperture cards: 0 yes 0

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 151 ft Meas. rept accuracy 3

Depth cased; (first perf.) 75 ft Casing type: CI ; Diam. in 4

Finish: porous gravel v. gravel v. horiz. open (P) (S) (T) (W) (X) (B) X
(C) concrete, (perf.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other H

Date Drilled: 968 Pump intake setting: 0 ft

Driller: 0 name address

Lift (type): air, bucket, cent, jet, multiple, multiple, noise, piston, rot, submerg, turb, other S Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 0 ft above below LSD, Alt. MP 0

Alt. LSD: 340 Accuracy: (source) topo 4

Water Level 31 ft above below MP; F below LSD 31 Accuracy: 0 D

Date meas: 968 Yield: 0 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No.

A 8

Well No. AB

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

HYDROGEOLOGIC CARD

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

Lithology: _____ Origin: 6 **Aquifer Thickness:** 71 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:** _____

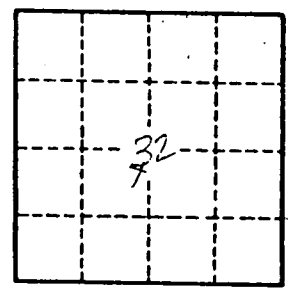
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ **Number of geologic cards:** _____

Clay 0-26
 Blue 26-36
 Sand 34-65 red, mineral
 Blue 65-80
 water sand 80-151



Well No.

AB