

WELL SCHEDULE

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

MASTER CARD

Record by **CJ** Source of data **M BOWEN** Date **4-21-72** Map

State **28** County **Attala** (or town) **04**

Latitude: **33 09 55 N** Longitude: **089 28 22** Sequential number: **1**

Lat-long accuracy: **5** T **15** S, R **8** W, Sec **15**, NW, NW, NW

Local well number: **H 0276 B 15 15 N 08 E** Other number: **B & M**

Local use: **147** Owner or name: **JAMES KIMBROUGH** Address: **Totah, Miss**

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

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**

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: no. period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

**SAME AS ON MASTER CARD** Depth well: **132** ft Meas. **3**

Depth cased: **127** ft Casing type: **PVC**; Diam. **2** in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous gravel w. (perf.), (screen), gallery, end, (H) horiz. open perf., screen, sd. pt., shored, open hole, (S) other **5**

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, (A) air bored, cable, dug, rot., (C) hyd jetted, (H) air reverse trenching, driven, wash, (R) drive, (T) drive, (V) wash, (W) other **H**

Date Drilled: **2-21-72** **972** Pump intake setting: **30** ft

Driller: **Thomas & Son** name address

Lift (type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other **J** Deep  Shallow

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

Descrip. MP **5** ft below LSD, Alt. MP **5**

Alt. LSD: **No Topo** Accuracy: (source) **47**

Water Level: **5.0** ft above MP; Ft below LSD **5.0** Accuracy: **52**

Date meas: **2-21-72** **272** Yield: **5** gpm **5** Method determined **61**

Drawdown: **5** ft Accuracy: **60** Pumping period: **66** hrs **68**

QUALITY OF WATER DATA: Iron **69** Sulfate **70** Chloride **71** Hard. **72**

Sp. Conduct **73** K x 10 **74** Temp. **75** \*F **76** Date sampled **77** **79**

Taste, color, etc.

PUNCHED

Well No.

H 27

Latitude-longitude

N

S

d m s d m

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

137 Subbasin:

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

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

M:W

Lithology:

4:5 Origin:

2 Aquifer Thickness:

7 ft

Length of well open to: 5 ft

Depth to top of: 12.5 ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to: 5 ft

Depth to top of: 5 ft

Intervals Screened:

2" PVC

Depth to consolidated rock: 43 ft

Source of data: 44

Depth to basement: 48 ft

Source of data: 49

Surficial material: 70

Infiltration characteristics: 72

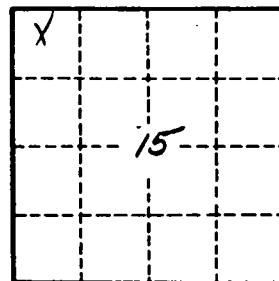
Coefficient Trans: 73 gpd/ft

Coefficient Storage: 76

Coefficient Perm: 2 gpd/ft

Spec cap: 2

gpm/ft; Number of geologic cards: 79



Well No.

H27