

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EH Source of data - Date 1/8/54 Map _____

State Miss 28 County (or town) TALLAHATCHIE 68

Latitude: 33 45 19 N Longitude: 09 00 85 3 Sequential number: 1

Lat-Long accuracy: 3 22 N 1 E 24 NE SW

Local well number: 5002AC2A22NO1W Other number: _____ B & M

Local use: _____ Owner or name: JAMES TOWNS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: _____

Core cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 41 Meas. rept accuracy 1

Depth cased: _____ ft Casing type: _____; Diam. _____ in 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) rot., (L) air bored, (M) cable, (N) dug, (O) hyd jetted, (P) air rot., (Q) reverse, (R) percuss, (S) rotary, (T) driven, (U) wash, (V) other H

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ 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 Z Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) P.itcher Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 2

Water Level: _____ ft above MP; _____ ft below LSD 19 Accuracy: _____ A

Date meas: 154 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

SEARCHED

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

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ 156 Subbasin: _____ 26
22 23 24

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ 27
28

MAJOR AQUIFER: _____ 06 _____ M A _____ 30 31
system series aquifer, formation, group

Lithology: _____ R _____ 2 _____ _____ ft
32 33 Origin: Thickness:

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

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

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

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

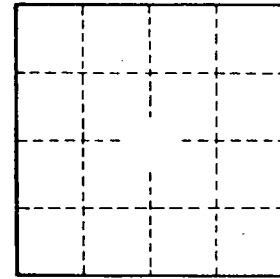
Intervals Screened:
Depth to consolidated rock: _____ ft _____ _____ _____ _____ Source of data: _____ 64
60 63

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

Surficial material: _____ _____ _____ _____ _____ _____ _____
70 71 Infiltration characteristics: 72

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

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



Well No. _____