

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3/74

MASTER CARD

Record by GFB Source of data owner Date 9/16/38 Map _____

State MISS County 28 (OR town) TALLAHATCHIE 68

Latitude: 33 50 46 N Longitude: 09 01 19 20 Sequential number: _____

Lat-long accuracy: 3 T 230 S R 1 W Sec 20 NE SW

Local well number: 015AC2023NO1W Other number: _____

Local use: _____ Owner or name: M. P. STURDIVANT Address: _____

Ownership: (C) 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, _____

Use of well: (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: yes no; period: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 953 Meas. _____ 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in _____ 3

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ H

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

Date Drilled: 935 Pump intake setting: _____ ft _____ 38

Driller: Journey 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 _____ N Deep _____ 40 Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level: _____ ft above below MP; _____ ft above below LSD +15 Accuracy: _____ H

Date meas: 938 Yield: Flows gpm _____ 45 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. 69 °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

03110

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

HYDROGEOLOGIC CARD

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

22 E Drainage Basin: 23 25 15H Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system series 28 29 TE aquifer, formation, group 30 31 MW

Lithology: _____ 32 33 S Origin: _____ 34 2 Aquifer Thickness: _____ ft Length of well open to: _____ ft 35 37 38 40 Depth to top of: _____ ft 41 43

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

Lithology: _____ 48 49 Origin: _____ 50 Thickness: _____ ft Length of well open to: _____ ft 51 53 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: _____

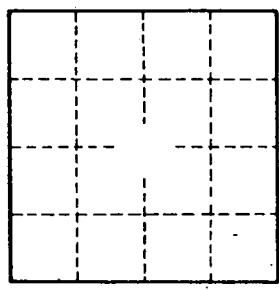
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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

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. _____