

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED DEC 6 1973

MASTER CARD

Record by Q Source of data Bowc Date 9/73 Map _____

State MISS 28 County (or town) JACKSON 30

Latitude: 30^{deg} 32^{min} 35^{sec} N Longitude: 08^{degrees} 83^{min} 36^{sec} W Sequential number: 1

Lat-Long accuracy: 4^T 6^N 5^R 5^E 7^S Sec 7 NW NW B & M

Local well number: M209880706505W Other number: _____

Local use: 345 Owner or name: ARNOLD GRIERSON 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, (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, (D) _____, (G) _____, (H) _____, (Ø) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 84 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 79 Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 8-30-73 9:7:3 Pump intake setting: _____ ft _____

Driller: Griffin name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 17 Accuracy: _____

Date meas: 873 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

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

PUNCHED
HYDROGEOLOGIC CARD

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

D ²² Drainage Basin: 130 _{23 25} Subbasin: _____ ₂₆

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

MAJOR AQUIFER: _____ TP _____ CI _____
system series aquifer, formation, group
_{28 29 30 31}

Lithology: _____ S _____ 2 _____
Origin: Aquifer Thickness: 118 ft
_{32 33 34}

Length of well open to: _____ ft 5 _____ Depth to top of: _____ ft 47 _____
_{35 37 38 40 41 43}

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

Lithology: _____ _____ _____ _____
Origin: _____ _____
Aquifer Thickness: _____ ft
_{48 49 50}

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

Intervals Screened: _____

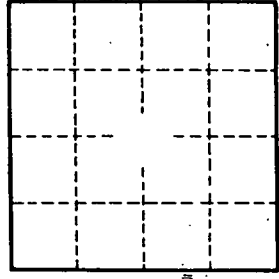
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ ₆₄

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

Surficial material: _____ _____ _____ Infiltration characteristics: _____ ₇₂

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ _____ _{76 78}

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



Well No. _____