

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 18 1975

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map _____

State 28 County (or town) YAZOO 8.2

Latitude: 324607N Longitude: 0901901 Sequential number: 1

Lat-long accuracy: 5

Local well number: M035 2911 N01W Other number: _____

Local use: 150 Owner or name: _____

Owner or name: MRS APPLEWHITE Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage-inventory: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 47 Meas. rept accuracy 3

Depth cased: 42 Casing type: Steel Diam. in 2

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

Method: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other A

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Cresswell name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above below MP; Ft. below LSD 25 Accuracy: _____

Date meas: 8-7-72 Yield: _____ bpm 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. M35

Well No. _____

Latitude-longitude: _____

N
S

HYDROGEOLOGIC CARD

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

²² D ²³ Drainage Basin: 15K ^{24 25} Subbasin: _____ ²⁶

²⁷ (D) ²⁸ Topo-of well site: (D) ²⁹ depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terracé, undulating, valley flat _____ ³⁰

³¹ MAJOR AQUIFER: _____ ³² system _____ ³³ series _____ ³⁴ aquifer, formation, group _____ ³⁵ Aquifer Thickness: _____ ³⁶ ft

³⁷ Lithology: _____ ³⁸ Length of well open to: _____ ³⁹ ft 5 ⁴⁰ Depth to top of: _____ ⁴¹ ft 2.5 ⁴²

⁴³ MINOR AQUIFER: _____ ⁴⁴ system _____ ⁴⁵ series _____ ⁴⁶ aquifer, formation, group _____ ⁴⁷ Aquifer Thickness: _____ ⁴⁸ ft

⁴⁹ Lithology: _____ ⁵⁰ Length of well open to: _____ ⁵¹ ft _____ ⁵² Depth to top of: _____ ⁵³ ft _____ ⁵⁴

⁵⁵ Intervals Screened: 2' S.S. ⁵⁶

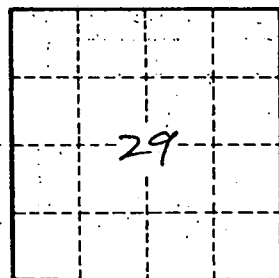
⁵⁷ Depth to consolidated rock: _____ ⁵⁸ ft _____ ⁵⁹ Source of data: _____ ⁶⁰

⁶¹ Depth to basement: _____ ⁶² ft _____ ⁶³ Source of data: _____ ⁶⁴

⁶⁵ Surficial material: _____ ⁶⁶ Infiltration characteristics: _____ ⁶⁷

⁶⁸ Coefficient Trans: _____ ⁶⁹ gpd/ft _____ ⁷⁰ Coefficient Storage: _____ ⁷¹

⁷² Coefficient Perm: _____ ⁷³ gpd/ft; Spec cap: _____ ⁷⁴ gpm/ft; Number of geologic cards: _____ ⁷⁵



Well No. _____

M35