

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by James Callahan Source of data Obs Date 8-8-60 Map _____

State State 28 County (or town) Yazoo 82

Latitude: 323827 N Longitude: 0902135 Sequential number: 2

Lat-long accuracy: 30 T 9 S 2 Sec 12 SW NW

Local well number: W006CB1209V02W Other number: _____ B & M

Local use: _____ Owner or name: Cathy Wilford Jones
Bentonia Miss

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (P) State Agency (S) Water Dist (W) _____

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: Anode (A) Drain (D) Seismic (G) Heat Res (H) Obs (O) Oil-gas (P) Recharge (R) Test (T) Unused (U) Withdraw (W) Waste (X) Destroyed (Z) _____

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

Hyd. lab. data:

Qual. water data; type: _____

Freq. sampling: yes Pumpage inventory: no. period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 574 ft Meas. rept accuracy _____

Depth cased: _____ ft Casing Type: _____; Diam. 4X3 in _____

Finish: porous concrete (C), gravel y. (F), gravel y. (screen) (G), horis. open hole (H), galley, end (O), perf., screen, sd. pt., shored, open hole (P), other _____

Method Drilled: air rot. (A), bored (B), cable, dug (C), hyd jetted, rot. (D), air percussion, rotary (H), reverse trenching, driven, drive wash, other _____

Date Drilled: 948 Pump intake setting: _____ ft

Driller: C. Renbrae address Bentonia

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

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

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

Alt. LSD: 255 Accuracy: (source) Topo

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

Date meas: _____ Yield: _____ gpm 200 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. to stain

Well No. W6

Well No. W6

Latitude-longitude _____ N _____ S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____

Drainage Basin: D Subbasin: 15K _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (O) offshore, pediment, hillside, terrace, undulating, valley flat Dalemy _____

MAJOR AQUIFER: TE Cochfield C.P.
 system series aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: 5 ft

Length of well open to: _____ ft Depth to top of: _____ ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

12