

WELL SCHEDULE

E-log # 212

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JE Shell Source of data _____ Date 3/18/70 Map _____

State 28 County (or town) Yazoo 82

Latitude: 32° 50' 52" N Longitude: 09° 02' 23" W Sequential number: 1

Lat-long accuracy: 2 T, 12 S, R 3 Sec 35 NE 1/4, NE 1/4, NE 1/4

Local well number: F021AA3512N03W Other number: _____ B & M

Local use: 190212 Owner or name: _____

Owner or name: SON COLEMAN Address: Yazoo City

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Catfish N

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: yes no; period: _____

Aperture cards: yes

Log data: E-log 17-1120' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 1120 ft 955 Meas. rept 3

Depth cased: _____ ft 925 Casing type: steel; Diam. 4x3 in 4

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

Method: air rot, bored, cable, dug, hyd rot., jetted, air percuss, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: M B Dyer Well and Irrigation

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

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

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

Alt. LSD: 100 1100 Accuracy: Topo 3

Water Level: _____ ft above _____ ft below MP _____ ft below LSD 115 Accuracy: _____ D

Date meas: 370 Yield: _____ gpm 80 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. F 21

Well No. F 21

WELL SCHEDULE

HYDROGEOLOGIC CARD

Province: **03** Section: _____

Drainage Basin: **E** Subbasin: **1301**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: **TE** system _____ series _____ aquifer, formation, group **SS**

Lithology: **S** Origin: **2** Aquifer Thickness: **45** ft

Length of well open to: _____ ft Depth to top of: **30** ft **865** 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/ft² Coefficient Storage: _____

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

