

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CJ Source of data MBOUC Date 4-24-72 Map _____

State 28 County Smith (or town) 65

Latitude: 3 15 05 N Longitude: 0 8 9 2 3 1 6 Sequential number: 1

Lat-long accuracy: 3 T 10 S, R 14 Sec 11 NW SE

Local well number: R 0 5 3 B D 1 1 1 0 N 1 4 W Other number: _____ B & M

Local use: 2 9 2 Owner or name: JOHN HEARN Address: Rt 3, Taylorsville, Miss.

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: _____ 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 155 Casing type: PVC; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ 5

Method Drilled: air bored, cable, dug, hyd jetted, air rot, reverse trenching, driven, drive wash, other _____ H

Date Drilled: 3-28-72 Pump intake setting: _____ ft _____ 38

Driller: J.R. Parker Water Well Serv. name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, noae, piston, rot, submerg, turb, other _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. _____ 7

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

Alt. LSD: _____ Accuracy: (source) No Topo _____ 47

Water Level _____ ft above below MP; Ft below LSD 110 Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ 4 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Well No.

R53

DROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____

7 Drainage Basin: _____ 130 Subbasin: _____ 26

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

FOR TM CA
 IIFER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ S Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 140

FOR _____ _____
 IIFER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals needed: 2" PVC

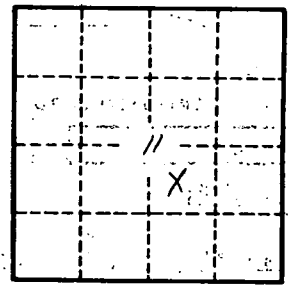
th to consolidated rock: _____ ft _____ Source of data: _____ 64

th to cement: _____ ft _____ Source of data: _____ 69

fficial erial: _____ _____ Infiltration characteristics: _____ 72

fficient n̄: _____ gpd/ft _____ Coefficient Storage: _____ 76

fficient m: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

R53