

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map \_\_\_\_\_

State 28 County (or town) Rankin 67

Latitude: 32 07 16 N Longitude: 09 00 43 W Sequential number: 1

Local well number: U048DD0303N02E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: EDDIE MYERS Address: Florence, Ms

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

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 271 ft Meas. 3

Depth cased (first perf.): 260 ft Casing type: Plastic Diam. \_\_\_\_\_ in

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

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

Date Drilled: 9 6 9 Pump intake setting: \_\_\_\_\_ ft

Driller: K.E. Thompson address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, (cent.) (turb.), nose, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 70 ft above MP; Ft below LSD 70 Accuracy: \_\_\_\_\_

Date meas: 9 6 9 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

U48

Well No. U 40

WELL RECORD CARD

Latitude-longitude

HYDROGEOLOGIC CARD

WE AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 137 Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: offshore, pediment, hillside, terraced, undulating, valley, flat:

system series TM aquifer, formation, group 04

Origin: 3 Aquifer Thickness: 21 ft

Length of well open to: 70 Depth to top of: 150 ft

system series aquifer, formation, group

Origin: Aquifer Thickness: ft

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

2 1/2 Plastic

Source of data: ft

Source of data: ft

Infiltration characteristics: 70-71

Coefficient Storage: 76-78

gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79

Table with columns for well type, depth, and other details. Includes handwritten '3' and 'X'.

Table with columns for well type, depth, and other details. Includes handwritten 'U 40'.