

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTR Source of data Observer Date 9-23-71 Map \_\_\_\_\_

State Miss. 28 County (or town) GREENE 21

Latitude: 31 19 28 N Longitude: 08 84 42 7 Sequential number: 1

Lat-long accuracy: 20 T. 4 S. R. 8 Sec 12 S. E. NE. NE. SE

Local well number: E 019 ADI 204 N 08 W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: SOUTH BRANCH OF

Owner or name: MISS. EXP. STA. Address: MISS. ARG. EXP. STA.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: \_\_\_\_\_

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well cata 70 Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

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

Log data: Elog 12' - 413'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 368 ft Meas. rept accuracy 3

Depth cased: 348 ft Casing type: \_\_\_\_\_; Diam. in 4

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

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: 9-23-71 971 Pump intake setting: \_\_\_\_\_ ft

Driller: Robertson Well Drlg. Petal Miss.

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) S Deep 40

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

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

Alt. LSD: 290 Accuracy: (source) topo 3

Water Level: \_\_\_\_\_ ft above below MP; Ft. above below LSD 119 Accuracy: \_\_\_\_\_

Date meas: 071 Yield: \_\_\_\_\_ gpm 10 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. E 19

Latitude-longitude \_\_\_\_\_ N  
\_\_\_\_\_ S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ **03** Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_ **130** Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **TM** \_\_\_\_\_ aquifer, formation, group **MZ**

Lithology: \_\_\_\_\_ **35** Origin: \_\_\_\_\_ **3** Aquifer Thickness: **25** ft

Length of well open to: \_\_\_\_\_ ft **20** Depth to top of: \_\_\_\_\_ ft **348**

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ **48** Origin: \_\_\_\_\_ **50** Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: \_\_\_\_\_

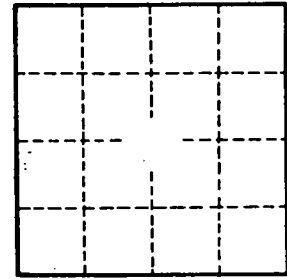
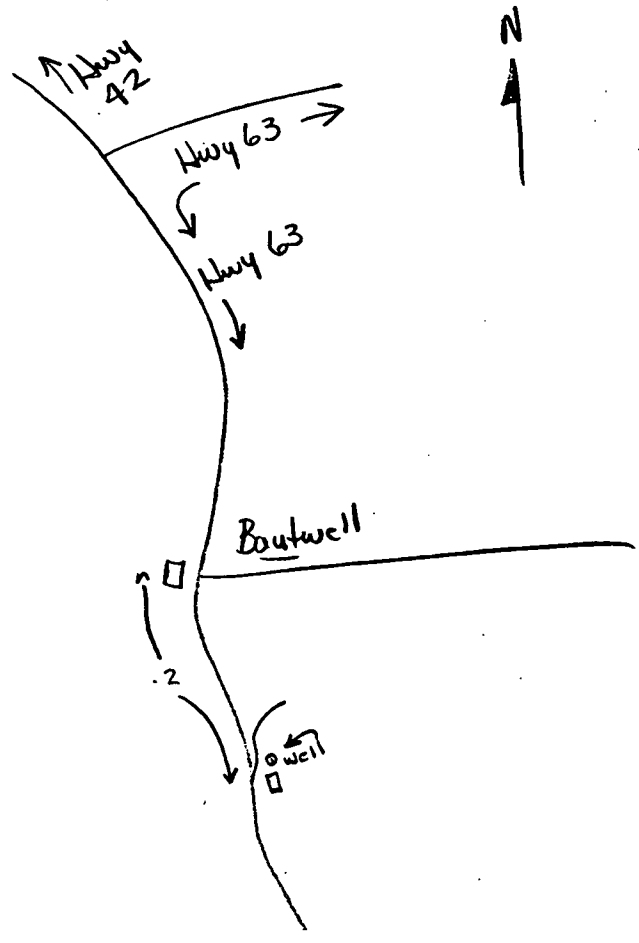
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_