

SITE ID - 30394708833510

WRD Exp. (GW)  
April 1966

Well No. 210

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by TN Shows Source of data driller obs. Date 11-30-60 Map \_\_\_\_\_

State Mississippi County (or town) Jackson Sequential number: 30

Latitude: 30 24 17 N Longitude: \_\_\_\_\_ Sequential number: 1

Lat-long accuracy: 20 T 4 S R 6 W Sec 27, SE 1/4, SE 1/4, \_\_\_\_\_ B & M

Local well number: 2010 2704 506 W Other number: \_\_\_\_\_

Local use: 006 Owner or name: Ernest Goff

Owner or name: ERNEST GOFF Address: Wade, Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (R) Rec, (S) Stock, (T) Unused, (U) Recharge, (V) Desal-P S, (W) Desal-other, (X) Other \_\_\_\_\_

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

DATA AVAILABLE: Well data  Freq. W/L meas.: NO Field aquifer char.

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

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

Freq. sampling: Annual Pumpage inventory:  yes, no, period: \_\_\_\_\_

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

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 315 ft Meas. 315 Meas. root accuracy \_\_\_\_\_

Depth cased: (first perf.) 300 ft Casing type: \_\_\_\_\_; Diam. 1 1/4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (H) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other \_\_\_\_\_

Date Drilled: 11-30-60 Pump intake setting: 4.60 ft

Driller: John Colville name address Mass Point, Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep  Shallow \_\_\_\_\_

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; LP H.P. 1/3 Trans. or meter no. 5

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

Alt. LSD: 50 Accuracy: (source) 400 msp

Water Level 46 ft above below MP; (above) LSD 6 Accuracy: root

Date meas: 1960 Yield: 60 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 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

210

Latitude-longitude d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: Coastal Plain Section: East Gulf

Coastal Plain D Drainage Basin: 130 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: T.M series P.A aquifer, formation, group

Lithology: Unconsolidated Sand U.S Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: ft 15 Depth to top of: ft 41 43

MINOR AQUIFER: Sandy Unconsolidated ft Origin: ft Aquifer Thickness: ft

Length of well open to: ft ft Depth to top of: ft 57 59

Intervals Screened: 14

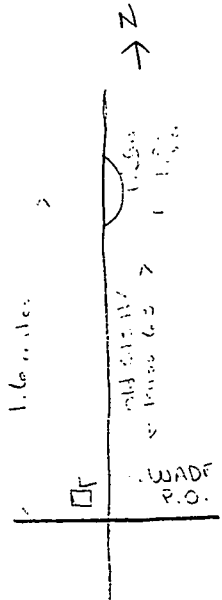
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

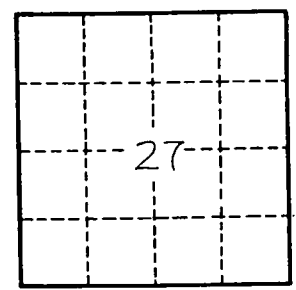
Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft<sup>2</sup> Spec cap: gpm/ft; Number of geologic cards: 79



WL = +6' 7"  
when drilled  
flowed 4 gpm



- 3-10 clay
- 10-21 light white
- 21-30 clay
- 30-35 clay
- 35-40 clay
- 40-45 clay
- 45-50 clay
- 50-55 clay
- 55-60 clay
- 60-65 clay
- 65-70 clay
- 70-75 clay
- 75-80 clay
- 80-85 clay
- 85-90 clay
- 90-95 clay
- 95-100 clay
- 100-105 clay
- 105-110 clay
- 110-115 clay
- 115-120 clay
- 120-125 clay
- 125-130 clay
- 130-135 clay
- 135-140 clay
- 140-145 clay
- 145-150 clay
- 150-155 clay
- 155-160 clay
- 160-165 clay
- 165-170 clay
- 170-175 clay
- 175-180 clay
- 180-185 clay
- 185-190 clay
- 190-195 clay
- 195-200 clay
- 200-205 clay
- 205-210 clay
- 210-215 clay
- 215-220 clay
- 220-225 clay
- 225-230 clay
- 230-235 clay
- 235-240 clay
- 240-245 clay
- 245-250 clay
- 250-255 clay
- 255-260 clay
- 260-265 clay
- 265-270 clay
- 270-275 clay
- 275-280 clay
- 280-285 clay
- 285-290 clay
- 290-295 clay
- 295-300 clay
- 300-305 clay
- 305-310 clay
- 310-315 clay
- 315-320 clay
- 320-325 clay
- 325-330 clay
- 330-335 clay
- 335-340 clay
- 340-345 clay
- 345-350 clay
- 350-355 clay
- 355-360 clay
- 360-365 clay
- 365-370 clay
- 370-375 clay
- 375-380 clay
- 380-385 clay
- 385-390 clay
- 390-395 clay
- 395-400 clay
- 400-405 clay
- 405-410 clay
- 410-415 clay
- 415-420 clay
- 420-425 clay
- 425-430 clay
- 430-435 clay
- 435-440 clay
- 440-445 clay
- 445-450 clay
- 450-455 clay
- 455-460 clay
- 460-465 clay
- 465-470 clay
- 470-475 clay
- 475-480 clay
- 480-485 clay
- 485-490 clay
- 490-495 clay
- 495-500 clay

GWSI UPDATES

Well No     C10      
 County     JACKSON    

Item No	Changed From	To	Requested by	Updated by
No	From	To	Initial	Date
C3	U	C	BRR	5/24/54
C9	303947	304008	"	"
C10	0883351	0883402	"	"
C13	SE SE S27, T4S, R6W	NE SE S27, T4S, R6W	"	"
C14	—	HARLESTON	"	"
C16	50	65	"	"

WTR 1964  
11/16

①