

WELL SCHEDULE

E Log # 208  
WATER RESOURCES DIVISION  
**PUNCHED**  
MAR 18 1974

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

MASTER CARD

Record by C. Jessup Source of data Miss. Geol. Surv. Date 3/3/65 7/28/70 Map Clinton  
State G.D. County 28 (or town) Clinton Sequential number: 1  
Latitude: 32 20 39 N Longitude: 09 01 75 W  
Lat-long accuracy: 2 T. 6 S. R. 1 Sec. 21 SW SE SE NE SW SE  
Local well number: 6070 D2106N01W Other number: #2 Parker Drive  
Local use: 64 Owner or name: City of Clinton  
Owner or name: CLINTON Address: \_\_\_\_\_

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) M  
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, P  
Water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) P  
(S) (T) (U) (V) (W) (X) (Y) (Z) MU  
Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) W (W) (X) (Z) W  
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.  
DATA AVAILABLE: Well data 70 Freq. W/L meas.: 0 Field aquifer char. 72  
Hyd. lab. data: 73  
Qual. water data; type: 74  
Freq. sampling: 75 Pumpage inventory: yes no; period: 76  
Aperture cards: SPRT yes 77  
Log data: DE 78 79

(Hamdon)  
reworked  
7/89

WELL-DESCRIPTION CARD

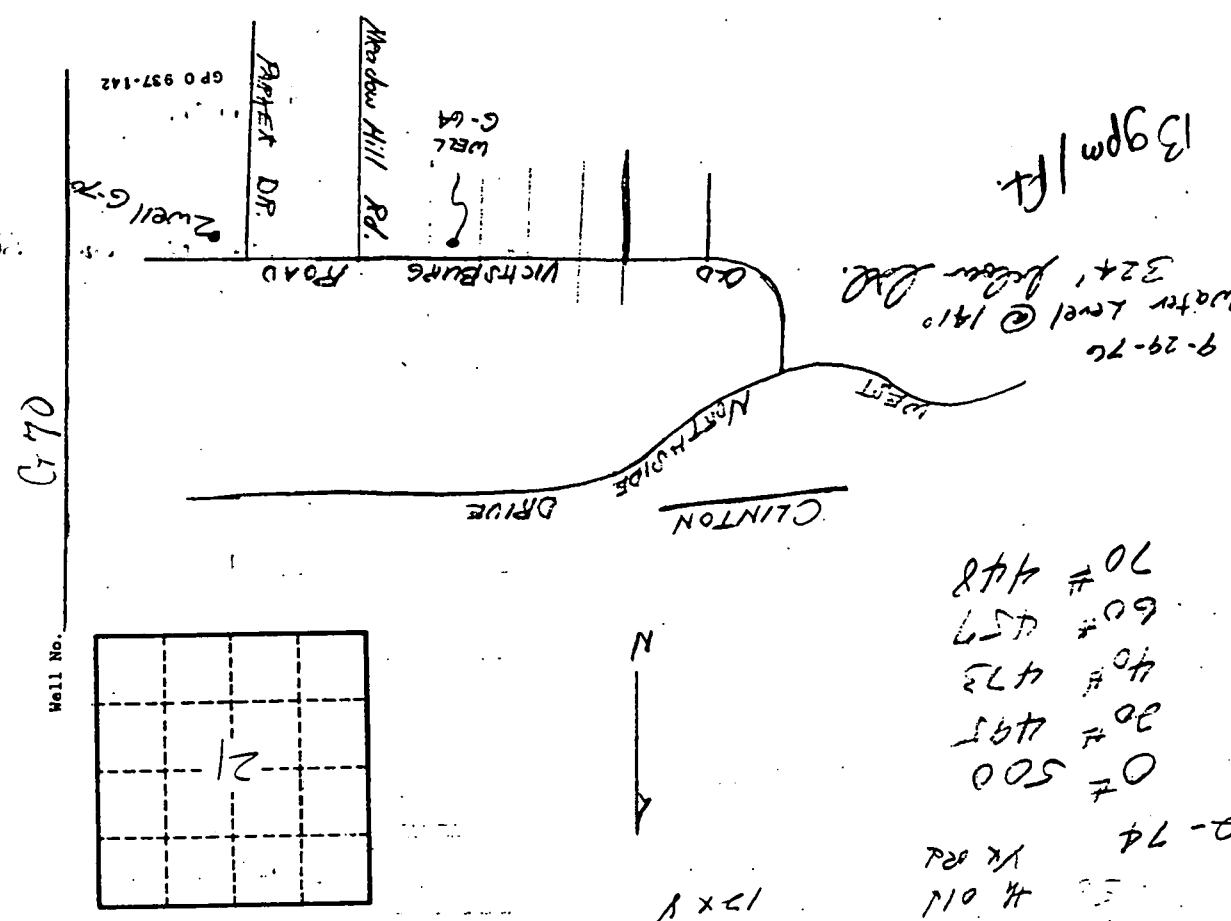
SAME AS ON MASTER CARD Depth well: TD 980 ft Meas. 903 rept accuracy 24 3  
Depth cased: 823 ft Casing type: 30 23 Diam. 12x8 in 29 30  
Finish: porous concrete, gravel w. (F), gravel w. (G), horiz. (H), open (O), perf. (P), screen (S), sd. pt., shored, open hole, other (Z) S  
Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H  
Drilled: air bored, cable, dug, hyd jetted, air reverse, trenching, driven, drive wash, other  
Date Drilled: 4/27/65 465 Pump intake setting: 6 ft 289  
Driller: Layne Central name (L) (M) address (N) (P) (R) (S) (T) (Z) T Deep 40 Shallow  
Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (cent.) (turb.) T  
Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 41 Trans. or meter no. 41  
Descrip. MP 308 above ft below LSD, Alt. MP 41  
Alt. LSD: 310 Accuracy: (source) 4  
Water Level 184 ft above below MP; Ft (below) LSD 184 Accuracy: 52 D  
Date mean: 565 Yield: @ 70 gpm 448 Method determined 61  
Drawdown: ft 62 Accuracy: 63 Pumping period 64 hrs 65  
QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72  
Sp. Conduct K x 10<sup>6</sup> 73 Temp. °F 74 Date sampled 75 76  
Taste, color, etc. Wide Log

7/27/89  
WL=

20 gpm/ft

Well No.

G 70



**HYDROGEOLOGIC CARD**  
**SAME AS ON MASTER CARD**  
 Physiographic Province: **D** Drainage Basin: **15K** Section: **03**

Latitude-Longitude: \_\_\_\_\_

**MAJOR AQUIFER:** **IE** **US** Origin: **US** Aquifer Thickness: **2** aquifer, formation, group: \_\_\_\_\_

**MINOR AQUIFER:** **IE** **US** Origin: **US** Aquifer Thickness: **2** aquifer, formation, group: \_\_\_\_\_

Length of well open to: **816** ft. Depth to top of: **80** ft.

**Lithology:** \_\_\_\_\_

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

**INTERVALS SCREENED:** **9 1/2" hole from 42' to hole from 720' to 980'**

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

Depth to placement: \_\_\_\_\_ ft. Source of data: \_\_\_\_\_

**SURFICIAL MATERIAL:** \_\_\_\_\_

**COEFFICIENT OF TRANSMISSION:** \_\_\_\_\_ **COEFFICIENT OF STORAGE:** \_\_\_\_\_

**COEFFICIENT OF PERMEABILITY:** \_\_\_\_\_ **SPD/FT:** \_\_\_\_\_ **SPEC CAP:** \_\_\_\_\_

**FORM:** \_\_\_\_\_ **PERM:** \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



E LOG # 208

HINDS  
G 70  
S-26-65  
G 01578

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

**CODED**

**WATER WELL DRILLERS LOG**

5-26 1965 LAYNE CENTRAL HINDS  
date well completed firm name county well located

LANDOWNER: CITY OF CLINTON  
CLINTON, MISS.

description of formations encountered	from	to
YELLOW CLAY	0	35
BLUE CLAY	35	395
SANDY CLAY STKS. SAND	395	553
ROCK	553	554
SHALE STKS. FINE SAND	554	590
HARD SHALE	590	640
ROCK	640	642
SHALE	642	648
ROCK	648	650
SANDY SHALE	650	777
CLAY	777	810
SANDY SHALE	810	816
SAND	816	910
SAND, BREAK SHALE	910	974
CLAY	974	980

(mailing address)  
WELL LOCATION:  
sec. 21 T 6 N R 1 E S W  
(distance) miles (direction) of (nearest town)

WELL PURPOSE:  
(home, irrigation, municipal, industrial)

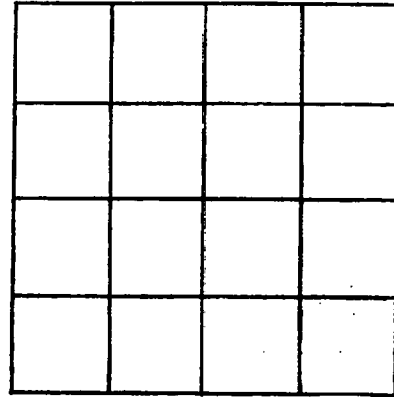
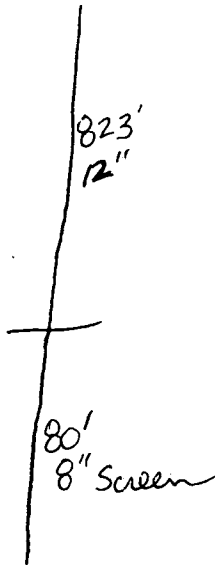
- WELL COMPLETION DATA:
- (1) diameter (inches) 12"
  - (2) total depth (feet) 903
  - (3) static water level (feet) 184 <sup>below</sup> top of ground. 823 <sup>above</sup>
  - (4) casing (material) (depth) 12" (size) If telescope see back.
  - (5) screen 80' 823 (length) (depth to top) 8" 5.5 (size) (material)
  - (6) pump (HP) (yield gpm) (type power)
  - (7) electric log yes (yes or no)  
(organization running log)
  - (8) how well bottom plugged

**CODED**

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Everett/Phillips DATE: 6/8/94

UNIT DEQ #: 84090 FILE #: B060815A

HEALTH DEPT. #: 250003-02 ELEV. 308 ±

USGS #: 670 OLWR #: GW01522

OWNER: City of Clinton Quad: Clinton

LOCATION: SE/SE S 21 T 6N R 1W COUNTY: Hinds

LOCATION DESCRIPTION: corner of Old Vickburg Rd +  
Parker Dr.

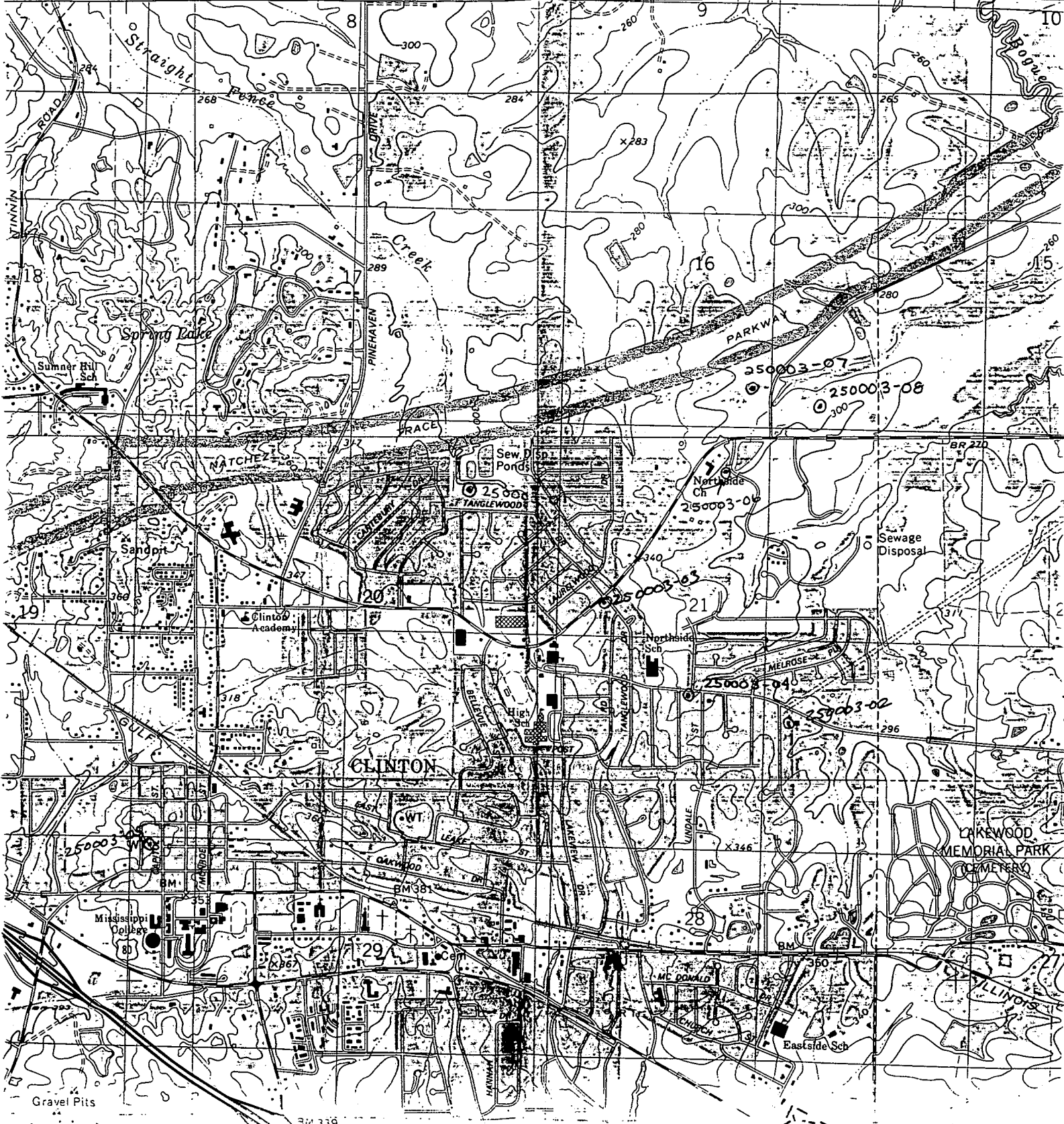
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: u.s. Motor 100 HP

GPS FIELD LOCATION: LAT. 32° 20.758 LONG. 90° 18.018

GPS CORRECTED LOCATION: LAT. 32 20 40.716 LONG. 90 18 00.648  
32.34466278 90.30018000

REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7 MI. 20' 751 152 2948 IV NE (POCAHONTAS) 1754 17' 30" 755



Gravel Pits

30339

Water

Page