

SITE ID-322045 090181504
FORM 9-1642
(1-68)

Well No. G67

MAR 24 197
PUNCHED

WELL SCHEDULE

Log 177

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2280

MASTER CARD

Record by P.E. Grantham Source of data Drt + Obser. Date 7/9/63 7/28/70 Map 7 U **PUNCHED**

State G.D. County (or town) 28 25

Latitude: 32^{deg} 20^{min} 45^{sec} N Longitude: 090^{deg} 18^{min} 15^{sec} W Sequential number: 4

Lat-long accuracy: 5 T. 6 S. R. 1 E. Sec 21, SW 1/4, NW 1/4, B & M

Local well number: G067 2106NO1W Other number: #3

Local use: _____ Owner or name: Northside Drive

Owner or name: CLINTON Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, (P) P S, Rec.

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: _____ Field aquifer char. 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74 C

Freq. sampling: _____ Pumpage inventory: 75 yes/no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 926 Meas. 24 6

Depth cased; (first perf.) _____ ft 926 Casing type: _____; Diam. _____ in 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (S)

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

Date Drilled: 6+7/63 963 Pump intake setting: _____ ft 36 38

Driller: Layne Central/Hood

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, (T) turb, other T Deep 40 Shallow

Power (type): diesel, (e) elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____ 47

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

Date meas: _____ Yield: _____ gpm 403 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 _____ 77 79

Taste, color, etc.

Well No.

G67

Well No. _____
Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K **Subbasin:** _____

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

MAJOR AQUIFER: JE **system** _____ **series** _____ **aquifer, formation, group** SP

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 80' .08 slit (gravel) 832-920 (under ream)

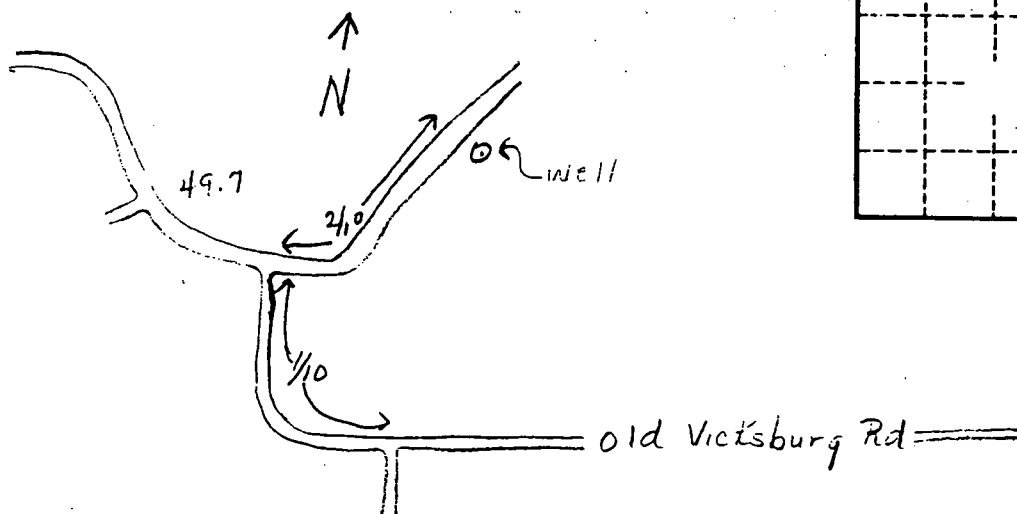
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Water Level
9-29-1976 @ 1340
277' labour led

Well No. _____

Q67

HINDS MISSISSIPPI BOARD OF WATER COMMISSIONERS

G ~~50~~ 670⁸¹⁵¹⁷ WATER WELL DRILLERS LOG
9-5-63

CODED
CODED ✓

Date: 9-5-, 1963, Driller: Layne-Central Co. County Hinds

(Name)

(1) Owner of Land: <u>Town of Clinton</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Clinton, Mississippi</u> (Address)	yellow clay	35	0
(2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>T</u> <u>R</u>	Yazoo clay	265	300
<u> </u> miles <u> </u> , of <u> </u> (distance) (direction) (Nearest Town)	shale	90	390
(3) Topography: <u> </u> (Hilly) (Flat) (Level)	shale stks sand	218	608
(4) Purpose of Well: <u>Municipal</u> (Domestic Irrigation Municipal, Industrial, Other)	hard shale	93	701
	rock	2	703
	shale stks rock	19	722
	shale stks sand	8	830
	sand	96	926
	shale	4	930

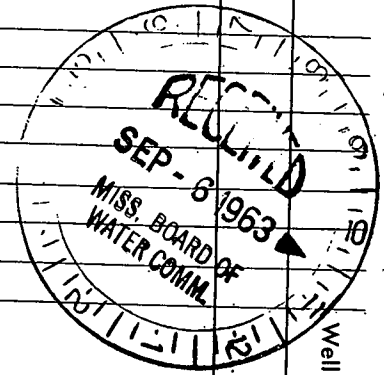
Information upon completion of well:

- (1) Diameter 12 inches.
- (2) Total Depth 924 feet.
- (3) Water Level 191 feet below top of ground.
- (4) Cased to 832', Size 12"
- (5) Screen: Size 8", Length 80'
- (6) Were any formations sealed against pollution?
x yes, no.

If YES depth of formation 832'

Why required

Drillers Remarks:



(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

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

UNIT DEQ #: 84090 FILE #: 80608140

HEALTH DEPT. #: 250003-03 ELEV. 330

USGS #: G67 OLWR #: GW01517

OWNER: City of Clinton Quad: Clinton

LOCATION: SW/NW S21 T6N R1W COUNTY: Hinds

LOCATION DESCRIPTION: Corner of Northside Dr. and
Tanglewood Dr.

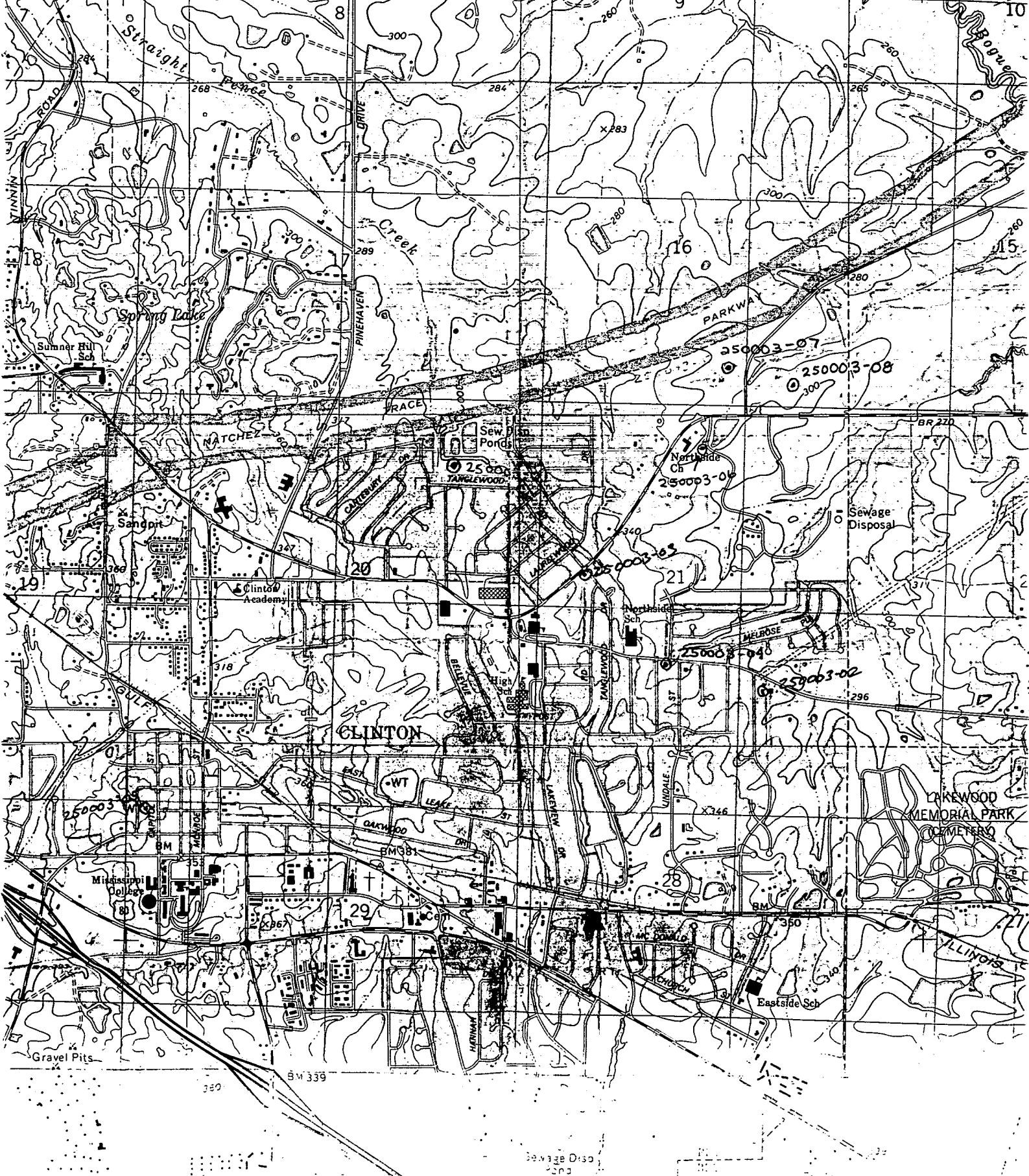
CASING DIA: _____ PUMP TYPE & SIZE: US Motor 75 HP

GPS FIELD LOCATION: LAT. 32° 20.973 LONG. 90° 18.548

GPS CORRECTED LOCATION: LAT. 32 20 58.360 LONG. 90 18 34.566
32.34954444 90.30960167

REMARKS: _____

7 MI. 20' 751 752 2948 IV NE (POCAHONTAS) 754 17' 30" 755



Water Sewage Dispo 250003-02 250003-04 250003-06 250003-08