

250003-08
1/81 WFO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

TRANSMITTED FOR ADP

Recorded by NS
Date 7/12/84

Well No. G 101
E-Log No. 774
County Hinds

Site ID 3 2 2 1 2 8 0 9 0 1 7 4 9 0 1 R-0* T-A* 2-W* CLINTON 2280

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28* Co. 8=049

Lat. Long. / 9=3 2 2 1 2 8 10=0 9 0 1 7 4 9 Well No. 12=G 1 0 1

Location 13=S E S E S 1 6 T 0 6 N R 0 1 W Alt. 16=297

Hyd. Unit (OWDC) 20= Date 21=0 7 1 0 1 7 1 9 8 4

Well use 23=W Water Use 24=P Hole depth 27=1 0 4 7 Well depth 28=8 4 2

WL 30=2 2 5 Date 31=0 7 1 1 8 1 1 9 8 4 Source 33=D

Status 273= Project No. 5= Clinton Quad
5/25/88 E 243.69

R=158* T-A* Date 159# 0 7 1 1 8 1 1 9 8 4 Owner No. Nat Guard Army

Owner 161# CLINTON

SPRT

R=192* T-A* Date 193# Temp. 196#00010 197=

R=192* T-A* Date 193# Cond. 196#00095 197=

R=192* T-A* Date 193# pH 196#00400 197=

R=58* T-A* 59# 1 Date 60=0 7 1 1 8 1 1 9 8 4 Remarks

Drig. 63=0 6 4 Name Layne Method 65=R Finish 66=G

R=76* T-A* 59# 1

Top csgn. 77# 0 Bot. csgn. 78=7 5 5 Diam. 79# 1 6

R=76* T-A* 59# 1

Top csgn. 77# 6 9 5 Bot. csgn. 78=7 5 5 Diam. 79# 1 0

R=82* T-A* 59# 1 Top 83# 7 5 5 Bottom 84=8 4 2

Type 85=S Diam. 87=1 0 Size 88=

R=82* T-A* 59# 1 Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD R= 146 T-A* 147# 1 Q 150=1 2 0 0 Q/S 272=

134 flows 146 pumped

1750e #85

026/89 292.70

LIFT

R=42* T= A * Lift type 43# Intake 44= Power type 45= E*

Date 38= 07/18/1984 H.P. 46= 200.0*

LOGS

R=198* T= A * Log 199# E* Top 200= 0.0* Bot 201= 104.2*

R=198* T= A * Log 199# D* Top 200= 0.0* Bot 201= 104.7*

R=189* T= A * E Log No. 190# 77.4* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 117# 120#

AQUIFERS

R=90* T= A * 256# 1* Top 91= 730.0* Bot 92= 880.0*

Unit ID 93= 124SPRT* Name of Unit

R=90* T= A * 256# 1* Top 91= Bot 92=

Unit ID 93= Name of Unit

HYDRAULICS

R=98* T= A * 99# 1* Unit tested 100= 103=

R=105* T= A * 99# 1* Test No. 106#

107= Transmissivity (gal/d)/ft

108= Hydraul. cond. (gal/d)/ft²

110= Storage coeff. Boundaries

R=121* T= * Yr Begin 122# Network 258#

Water Level Data Collection (1)

yellow clay	0	40
blue clay	40	200
sandy clay	200	355
sand & clay streaks	355	447
sandy shale	447	548
shale	548	610
rock	610	613
hard shale	613	640
sand & shale streaks	640	720
shale	720	730
sand	730	840
sandy shale	840	879
fine sand & shale	879	1006
shale + lignite	1006	1047

C, 101

G101 ELDG# 7114
HINDS
7-18-84
GW 01518

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

CODED

WATER WELL DRILLERS LOG

July 18 1984 Layne Central Company Hinds
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
City of Clinton	yellow clay	0	40
Near National Guard	blue clay	40	200
Property (Northside Dr.)	sandy clay	200	355
(mailing address)	sand & clay streaks	355	447
WELL LOCATION:	sandy shale	447	548
sec. 16 T. 6 S. R. 1 E	shale	548	610
(distance) miles (direction) of (nearest town)	rock	610	613
WELL PURPOSE:	hard shale	613	640
(home, irrigation, municipal, industrial)	sand & shale streaks	640	720
WELL COMPLETION DATA:	shale	720	730
(1) diameter (inches) 16"	sand	730	840
(2) total depth (feet) 842'	sandy shale	840	879
(3) static water level (feet) 225' below top of ground.	fine sand & shale	879	1006
(4) casing black pipe, 755' (material) (depth)	shale + lignite	1006	1047
16" (size) If telescope see back.			
(5) screen 67' 755' (length) (depth to top)			
10" black pipe (size) (material)			
(6) pump 1000 1000 (HP) (yield gpm)			
electric (type power)			
(7) electric log yes (yes or no)			
MS Geo Survey (organization running log)			
(8) how well bottom plugged Stainless Steel			

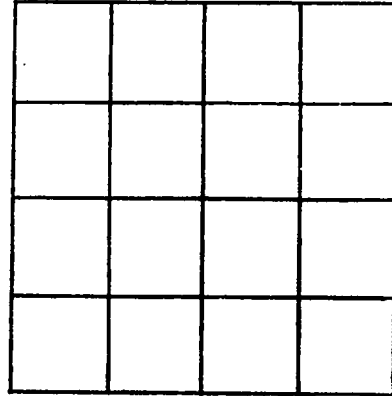
DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

AUG 10 1984

RECEIVED

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): Phillips / Everett DATE: 6/8/94

UNIT DEQ #: 24090 FILE #: B060815D

HEALTH DEPT. #: 250003-08 ELEV. 290 ±

USGS #: 6101 ✓ OLWR #: GW01518

OWNER: City of Clinton (Board of Education) Quad: Clinton

LOCATION: SE/SE S 16 T 6 N R 1 W COUNTY: Hinds

LOCATION DESCRIPTION: NE of National Guard Armory
behind soccer fields

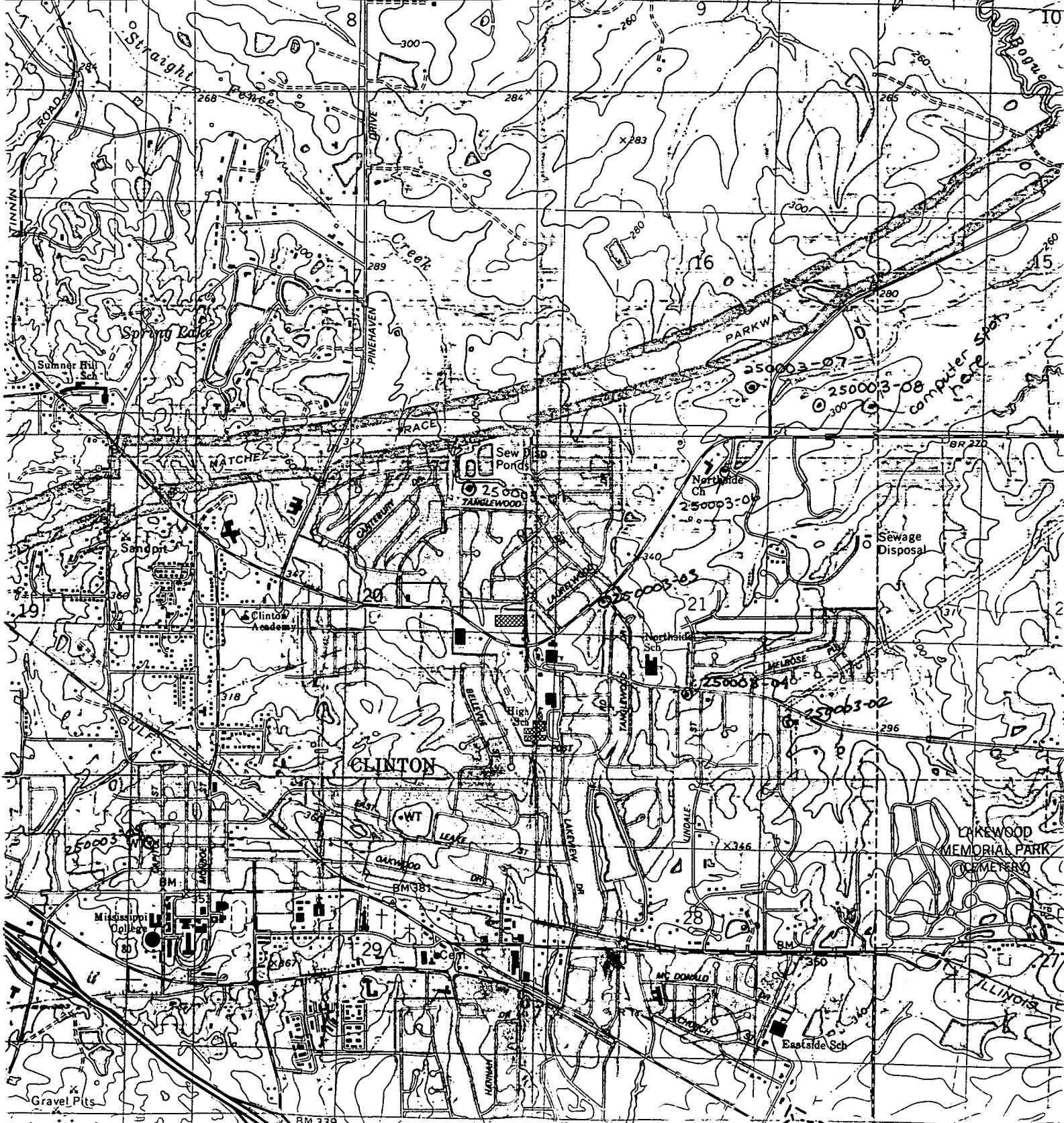
CASING DIA: _____ PUMP TYPE & SIZE: 1/2" Motor, 100 HP

GPS FIELD LOCATION: LAT. 32° 21.488 LONG. 90° 47.781

GPS CORRECTED LOCATION: LAT. 32 21 29.055 LONG. 90 17 45.057
32.35807083 90.29584917

REMARKS: _____

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



Sewage Disposal

Water

332