

6/78 WTD

DOH # 250003-07
OLWR # GWOIS16

Clinton Quad

Recorded by WTD

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

Well No.

594

Date

11/10/80

Lbg No.

690

County

Hinds

2280

TRANSMITTED FOR ADP

Site ID

3,2,2,1,2,5,0,9,0,1,8,1,3,0,1

R=0*

T=A*

2=W*

Data reliab.

3=C*^C_U

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=049*

Lat.

Long./

9=3,2,2,1,2,5*

10=0,9,0,1,8,1,3*

Well No.

12=5094*

Location

13=SW¹/₄SE¹/₄S 16 T 06 N R 01 W*

Alt.

16=300.* 290

Hyd. Unit (OWDC)

20=

Date

21=04/12/1979*

Well use

23=W*

Water Use

24=P*

Hole depth

27=960.*

Well depth

28=930.*

WL

30=204.*

Date

31=04/12/1979*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 04/12/1979*

Owner No.

Cynthia

Owner

16# 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=04/12/1979*

Remarks

Drlg.

63=064*

Name

Layne

Method

65=H*

Finish

66=5*

R=76*

T=A*

59# 1*

Top csng.

77# 0.*

Bot. csng.

78=840.*

Diam.

79# 16.*

R=76*

T=A*

59# 1*

Top csng.

77# 750.*

Bot. csng.

78=840.*

Diam.

79# 10.*

R=82*

T=A*

59# 1*

Top

83# 840.*

Bottom

84=930.*

Type

85=S*

Diam.

87=10.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146*

T=A*

147# 1*

Q

150=1000.*

Q/S

272=

134 flows 146 pumped

1205 @ 100#

6/8/94 LJE/PAP

LIFT

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

Date 38-04/12/1979* H.P. 46=200.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 960.*

R=198* T= A * Log 199# E* Top 200= 43.* Bot 201= 960.*

R=189* T= A * E Log No. 190# 690* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 650.* Bot 92= 935.*

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)

description of formations encountered	from	to
Yellow Clay	0	38
Blue Clay	38	225
Shale w/ Sand streaks	225	321
Sand	321	347
Sandy Clay	347	449
Sandy Shale + Lignite	449	542
Shale	542	624
Rock	624	637
Sandy Shale	637	639
Sand + Shale	639	729
Shale	729	738
Sand	738	944
Shale	944	960

HINDS
 G 94
 04-12-79
 Elog # 690

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

CODED

WATER WELL DRILLERS LOG

CODED

4-12-1979 date well completed
 Layne Central Company firm name
 Hinds county well located

LANDOWNER:	description of formations encountered	from	to
City of Clinton	Yellow Clay	0	38'
Clinton, Miss.	Blue Clay	38	225'
(mailing address)	Shale + Sand streaks	225	321'
WELL LOCATION:	Sand	321'	347
sec 16 T 6 N R 1 W	Sandy Clay	347	449
(distance) miles (direction) of (nearest town)	Sandy Shale + Lignite	449	542
WELL PURPOSE: Municipal	Shale	542	624
(home, irrigation, municipal, industrial)	Rock	624	627
WELL COMPLETION DATA:	Sandy Shale	627	654
(1) diameter (inches) 16"	Sand + Shale CODED	654	729
(2) total depth (feet) 936'	Shale	729	738
(3) static water level (feet) 204' below top of ground	Sand	738	944
(4) casing Steel 840' (material) (depth)	Shale	944	960
16" If telescope see back. (size) + 88'3" of 10"			
(5) screen 90' 840' (length) (depth to top)			
10" Stainless Steel (size) (material)			
(6) pump 200 1,000 (HP) (yield gpm)			
Electric (type power)			
(7) electric log Yes (yes or no)			
Miss. Geo. Survey (organization running log)			
(8) how well bottom plugged Valve			
DRILLERS REMARKS:			

CODED

22 1/2
1 1/2

Miss. Board of Water Comm.

APR 27 1979

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

UNIT DEQ #: 84090 FILE #: B060815C

HEALTH DEPT. #: 250003-07 ELEV. 290

USGS #: 6941 OLWR #: GW01516

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

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

LOCATION DESCRIPTION: Off Cynthia Rd at the park.

CASING DIA: _____ PUMP TYPE & SIZE: 1/2 Motor; 20 HP

GPS FIELD LOCATION: LAT. 32° 21.500 LONG. 90° 18.135

GPS CORRECTED LOCATION: LAT. 32 21 29.577 LONG. 90 17 07.948
32.35821583 90.30220778

REMARKS: _____

7 MI. 20' 751 1752 2948 IV NE (POCAHONTAS) 1754 17' 30" 755



Sewage Disp Pond BLY BDY 338 30