

6/78 WTO

DOI# 35004-02
OLWR# GW12737

U.S. GEOLOGICAL SURVEY

Recorded by *JJC*

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

Well No. *V-81*

E-Log No. *678*

County *Hinds*

Terry

Terry Quad

Site ID

3.2.0.7.2.7.0.9.0.1.6.5.2.0.1

R=0*

T=A*

2=W*

Data reliab.

*3=C**

Report. agency

*4=USGS**

Dist.

*6=28**

*7=28**

Co.

*8=049**

Lat.

Long.

*9=3.2.0.7.2.7.**

*10=0.9.0.1.6.5.2.**

Well No.

*12=V081**

Location

*13=SESE S 0.3 T 0.3 N R 0.1 W**

Alt.

16=360.355

Hyd. Unit (OWDC)

20=

Date

*21=06/13/1980**

Well use

*23=W**

Water Use

*24=P**

Hole depth

*27=496.**

Well depth

*28=445.**

WL

*30=190.**

Date

*31=06/27/1980**

Source

*33=D**

Status

273=

Project No.

5=

R=158*

T=A*

Date

*159# 06/27/1980**

Owner No.

#2

Owner

16# EASTSIDE WATER

OLGC

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# 03/18/1980**

pH

196#00400 197=8.2**

R=58*

T=A*

59#1*

Date

*60=06/27/1980**

Remarks

Drig.

*63=0.64**

Name

LAYNE CENTRAL

Method

*65=H**

Finish

*66=W**

R=76*

T=A*

59#1*

Top csgn.

*77# 0.**

Bot. csgn.

*78=403.**

Diam.

*79# 8.**

R=76*

T=A*

59#1*

Top csgn

*77# 353.**

Bot. csgn.

*78=403.**

Diam.

*79# 4.**

R=82*

T=A*

59#1*

Top

*83# 403.**

Bottom

*84=445.**

Type

*85=S**

Diam.

*87=4.**

Size

88=

R=82*

T=A*

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

6/9/94 LJE/PAP

R=146*

T=A*

147# 1*

Q

*150=150.**

Q/S

272=

134 flows 146 pumped

LIFT

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

Date 38= 0.6/27/1980 * H.P. 46= 25. *

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 49.6.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 48.0.*

R=189* T= A * E Log No. 190# 67.8* 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= 39.0.* Bot 92= 45.5.*

Unit ID 93= 123FRHL * 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)

MS604
3-18-80

PH=8.2

ALK=264

Cl=26

SO4=52

F=.2

CO2=4

Fe=.3

Mg<1

Ca=4

Na=129 K=1.8

T.D.S.=397

T.Hard=12

description of formations encountered	from	to
Red Sandy Clay	10'	15'
Hard Clay	15'	30'
Hard Blue Clay	30'	230'
Rock	230'	231'
Clay	231'	235'
Thin Rock	235'	245'
Hard Clay	245'	255'
Sandy Clay	255'	290'
Clay	290'	390'
Hard Clay	390'	405'
Sand	405'	480'

GW - 12737

Hines
V
V 81

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

WATER WELL DRILLERS LOG

6-27 1980 *Layne-Central Company* *Hinds*
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
(mailing address)			
<i>East side Water Association</i>	<i>Red Sandy Clay</i>	<i>0'</i>	<i>15'</i>
<i>Terry, Mississippi</i>	<i>Hard Clay</i>	<i>15'</i>	<i>30'</i>
	<i>Hard Blue Clay</i>	<i>30'</i>	<i>230'</i>
	<i>Rock</i>	<i>230'</i>	<i>231'</i>
	<i>Clay</i>	<i>231'</i>	<i>235'</i>
	<i>Lime Rock</i>	<i>235'</i>	<i>245'</i>
	<i>Hard Clay</i>	<i>245'</i>	<i>255'</i>
	<i>Sandy Clay</i>	<i>255'</i>	<i>290'</i>
	<i>Clay</i>	<i>290'</i>	<i>390'</i>
	<i>Sandy Clay</i>	<i>390'</i>	<i>405'</i>
	<i>Sand</i>	<i>405'</i>	<i>480'</i>

WELL LOCATION:
 sec. 3 T. 3 N R. 1 E
 W
 (distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 8"

(2) total depth (feet) 453'

(3) static water level (feet) 190' below above top of ground.

(4) casing Steel 403'
 (material) (depth)

8" If telescope see back.
 (size) 450' of 4"

(5) screen 42' 453'
 (length) (depth to top)

4" Stainless Steel
 (size) (material)

(6) pump 25 1500 GPM
 (HP) (yield gpm)

Electric
 (type power)

(7) electric log Yes
 (yes or no)
Bureau of Geology
 (organization running log)

(8) how well bottom plugged Valve

DRILLERS REMARKS:

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

MAY 22 1981

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips / Everett DATE: 6/9/94
UNIT DEQ #: 84090 FILE #: 8060913A
HEALTH DEPT. #: 250004-02 ELEV. 355
USGS #: V81 OLWR #: Gw1273-7
OWNER: East Side W.A. Quad: Terry
LOCATION: SW/SW S 3 T 3N R 1W COUNTY: Hinds
-LOCATION DESCRIPTION: well is north of Terry on
Wynndale Rd.
CASING DIA: _____ PUMP TYPE & SIZE: Layne; 25 HP
GPS FIELD LOCATION: LAT. 32° 07.485 LONG. 90° 16.868
GPS CORRECTED LOCATION: LAT. 32.07 28.675 LONG. 90 16 49.979
32.12463194 90.28054972
REMARKS: _____

MISSISSIPPI
7.5 MINUTE SERIES (TOPOGRAPHIC)

SE/4 TERRY 15' QUADRANGLE

2948
FLOREN

17°30" JACSON (CAPITOL) 15 MI.
NEW BYRAM 4.7 MI.

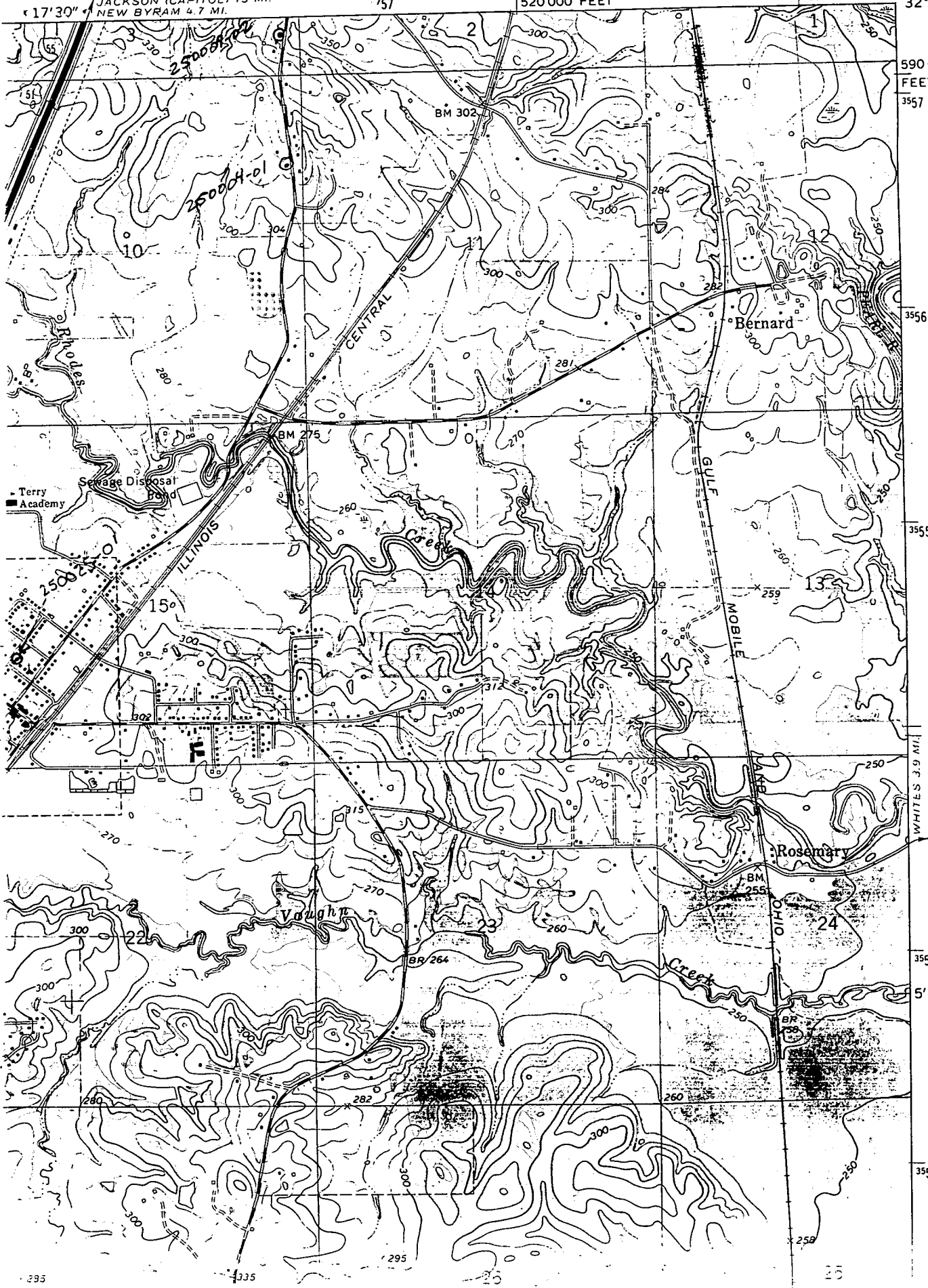
757

520 000 FEET

759

90° 15'
32° 07' 30"

590 000
FEET
3557



- Terry
Academy

Sewage Disposal
Plant

Bernard

Rosemary

Vaughn

Creek

295

335

295

25

25

WHITES 3.9 MI.

3553

5'

3552

3551