

Recorded by WTO  
Date 4/30/79

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD  
JUL 1979

Well No. L 116  
E-Log No. 105  
County Lee

Site ID 341051088392901 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6-28\* 7-28\* Co. 8-081\*

Lat. Long. / 9-341051\* 10-0883929\* Well No. 12-L116\*

Location 13-SE 8 T 10 S R 06 E\* Alt: 16-320.300 310

Hyd. Unit (OWDC) 20- Date 21-04/18/1979\*

Well use 23-W\* Water Use 24-P\* Hole depth 27-400.\* Well depth 28-379.\*

WL 30-15.6.\* Date 31-06/01/1979\* Source 33-D\*

Status 273- Project No. 5-

R=158\* T=A\* Date 159# 06/01/1979\* Owner No. Well #2

Owner 161-CITY POINT WA WA EUTW

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 60-06/01/1979\* Remarks

Drig. 63-28.2\* Name Herndon Method 65-H\* Finish 66-5\*

R=76\* T=A\* 59# 1\*

Top csng. 77# 0.\* Bot. csng. 78-342.\* Diam. 79# 1.0.\*

R=76\* T=A\* 59# 1\*

Top csng 77# 320.\* Bot. csng. 78-338.\* Diam. 79# 6.\*

292

R=82\* T=A\* 59# 1\* Top 83# 338.\* Bottom 84-379.\*

Type 85-S\* Diam. 87-6.\* Size 88-.022\*

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

Type 85- Diam. 87- Size 88-

R=146\* T=A\* 147# 1\* Q 150-149.\* Q/S 272-

LYFT

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

Date 38= 06/01/1979\* H.P. 46= 25.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 400.\*

R=198\* T= A \* Log 199# E\* Top 200= 100.\* Bot 201= 394.\*

R=189\* T= A \* E Log No. 190# 105\* 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= 290.\* Bot 92= 380.\*

Unit ID 93= 211MCSN\* Name of Unit Eutw

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)/ft<sup>2</sup>

110= Storage coeff. Boundaries

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

Water Level Data Collection (1)

Eng. Cook, Tupelo, Ms.

description of formations encountered	from	to
Red Clay	0	8
Brown Clay	8	12
White Clay	12	17
Blue Clay	17	40
Rock	40	41
Blue Clay	41	45
Shell Rock	45	50
lle-Blue Clay	50	180
Sandy Blue Clay	180	190
Sand	190	196
Sand & Sandy Blue Clay	196	240
Sand	240	390
Blue Clay	390	394
Shell Rock	394	398
Blue Clay	398	400

LEE  
L 116  
6/79  
E log # 105

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

CODED

WATER WELL DRILLERS LOG

June 19 79 Herndon Well & Supply, Inc. Lee  
date well completed firm name county well located

LANDOWNER: City Point Water  
Ass'n., Nettleton, MS 38858  
(mailing address)

WELL LOCATION:  
sec. 21 T 10 N R 06 E  
35 S W  
2 1/2 miles South Plantersville  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:  
(1) diameter (inches) 10 x 6"  
(2) total depth (feet) 380'  
(3) static water level (feet) 156' below top of ground.  
(4) casing Steel 342' (material) (depth)  
10" (size) If telescope see back.  
(5) screen 41' 338' (length) (depth to top)  
6" Stainless Ribbed (size) (material)  
(6) pump 25 149 (HP) (yield gpm)  
Electric (type power)  
(7) electric log yes (yes or no)  
Herndon Well & Supply (organization running log)  
(8) how well bottom plugged 4" BW

description of formations encountered	from	to
Red Clay	0	8
Brown Clay	8	12
White Clay	12	17
Blue Clay	17	40
Rock	40	41
Blue Clay	41	45
Shell Rock	45	50
Blue-Clay	50	180
Sandy Blue Clay	180	190
Sand	190	196
Sand & Sandy Blue Clay	196	240
Sand	240	390
Blue Clay	390	394
Shell Rock	394	398
Blue Clay	398	400

338  
41  
379

CODED

Miss Board of Water Comm.

JUN 12 1979

RECEIVED

DRILLERS REMARKS:

Ⓢ

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

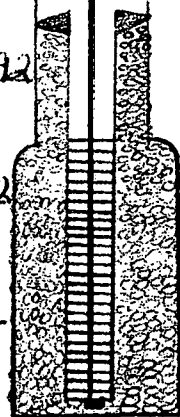
342' of 10" casing

Top of LAP 292

40' 11" of 6" 022  
SCREEN

10-30 gravel

Depth 380'

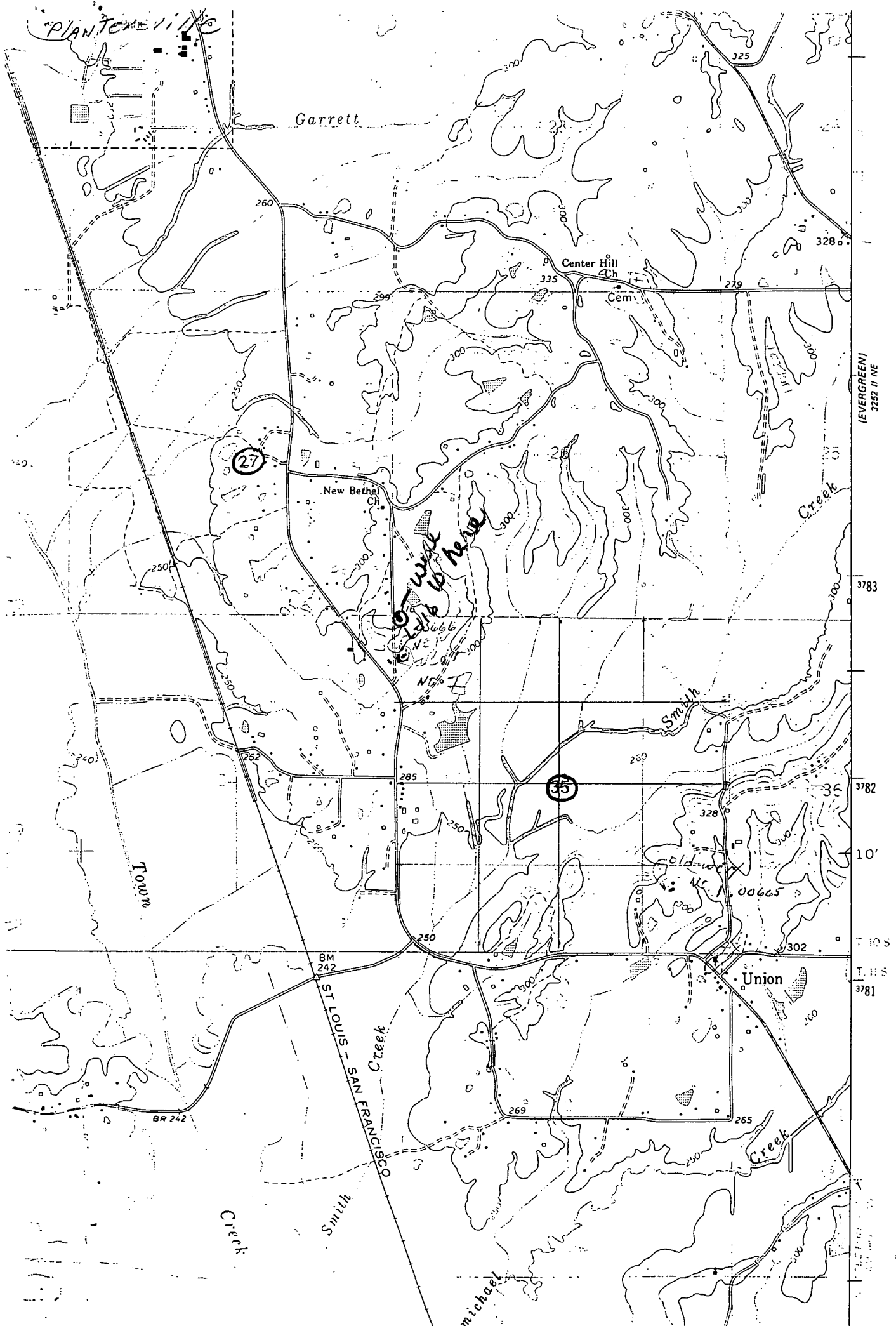


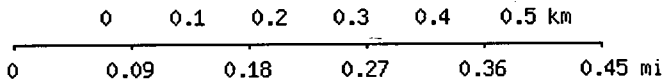
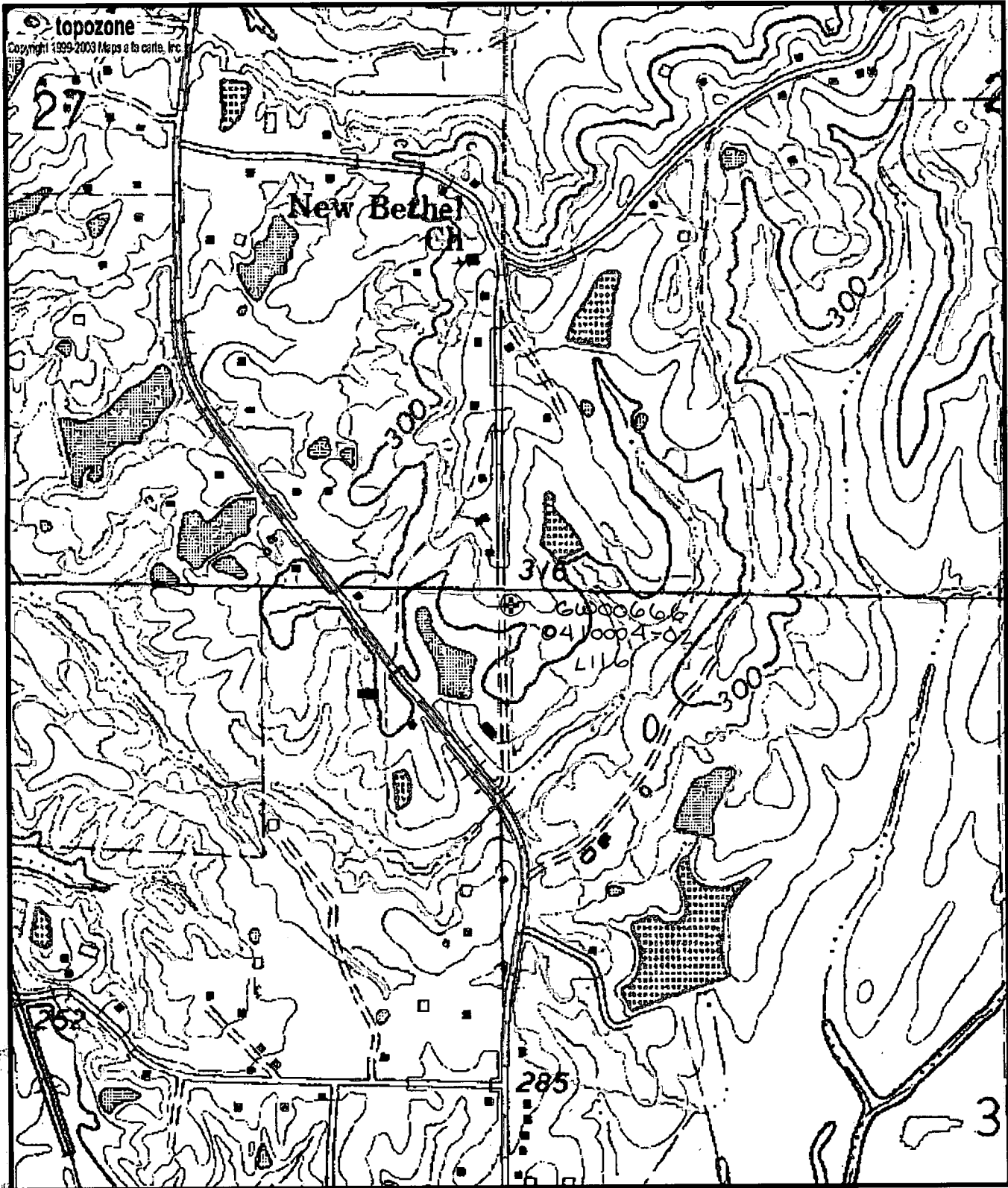
If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Jennings/Phillips DATE: 10/28/98  
UNIT DEQ #: \_\_\_\_\_ FILE #: 8102822B  
HEALTH DEPT. #: 410004-02 ELEV. 312  
USGS #: L116 OLWR #: GW00666  
OWNER: City Point W.A. QUAD: Verona  
LOCATION: NW/NW S 35 T 10S R 6E COUNTY: Lee  
LOCATION DESCRIPTION: At end of a <sup>CR 999</sup> road that splits  
from CR 746 (Road not numbered!)  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Turbine  
GPS FIELD LOCATION: LAT. 34° 10' 39.7" LONG. 88° 38' 57.9"  
GPS CORRECTED LOCATION: LAT. 34.177255 LONG. 88.649560  
REMARKS: GPS'd @ 5' from well, outside fence  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_





Map center is 34° 10' 38"N, 88° 38' 59"W (WGS84/NAD83)

**Verona** quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=-0.913  
G=-0.927