

Verona

GW645
TRANSMITTED FOR ADP 7/85

Spotted on top of @ approx.
1750' FWL X 2300' FWL

1/81 WND

Recorded by ND

U.S. GEOLOGICAL SURVEY

Well No. L117

Date 1-22-85

WATER RESOURCES DIVISION

E-Log No. 130

MISSISSIPPI DISTRICT

County LEE

WELL RECORD

0410011-03

Verona
Quad

Site ID 34,12,12,0,8,8,39,36,01 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=081*

Lat. Long. 9=34,12,12* 10=0,8,8,39,36* Well No. 12=2,1,1,7*

Location NE SENW S 22 T 10 S R 06 E* Alt. 16=260*

Hyd. Unit (OWDC) 20= Date 21=1,1,28,1,9,84*

Well use 23=W* Water Use 24=P* Hole depth 27=405* Well depth 28=364*

WL 30=14,3* Date 31=0,6,1,2,1,9,85* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0,6,1,2,1,9,85* Owner No. #3 Well

Owner 161# PLANTERSVILLE*

R=192* T=A* Date 193#0,5,20,1,9,85* Temp. 196#00010* 197=23.0*

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

R=192* T=A* Date 193#1,2,1,0,4,1,9,84* pH 196#00400* 197=8.4*

R=58* T=A* 59#1* Date 60=0,6,1,2,1,9,85* Remarks

Drlg. 63=0,2,1* Name HERNOON Method 65=H* Finish 66=

R=76* T=A* 59#1* Top csng. 77#0* Bot. csng. 78=3,1,1* Diam. 79#8*

R=76* T=A* 59#1* Top csng. 77#2,6,4* Bot. csng. 78=3,0,6* Diam. 79#8*

R=82* T=A* 59#1* Top 83#3,0,6* Bottom 84=3,6,4*

Type 85=S* Diam. 87=6* 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=3,0,7* Q/S 272=2.5*

134 flows 14th

GEN. SITE DATA
OWNER
FIELD OF
CONSTR.
CASING
OPENINGS
YIELD

LIPT

R=42* T= A * Lift type 43# T* Intake 44= [] * Power type 45= E*
 Date 38= 06/12/1985* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 404.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 196.*
 R=189* T= A * E Log No. 190# 130* 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= [] * Bot 92= [] *
 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)/ft²
 110= [] * Storage coeff. Boundaries []

R=121* T= [] * Yr. Begin 122# [] * Network 258# [] *

Water Level Data Collection (1)

2.47 gpm/ft

description of formations encountered	from	to
Clay	0	17
Blue Clay	17	154
Sandy Blue Clay	155	169
Tight Sand	170	195
Fine Sand	196	

COPIED

LEE
L117
6-12-85

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

CODED

12 June 1985 Herndon Well & Supply, Inc. Lee
date well completed firm name county well located

LANDOWNER: Town of Plantersville
Plantersville, MS
(mailing address)
WELL LOCATION:
sec. 22 T. 10 N. R. 6 E
Inside city limits
(distance) miles (direction) of (nearest town)

description of formations encountered	from	to
Clay	0	17
Blue Clay	17	154
Sandy Blue Clay	155	169
Tight Sand	170	195
Fine Sand	196	

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 6 x 12"
 - (2) total depth (feet) 364'
 - (3) static water level (feet) 143' below top of ground.
 - (4) casing Steel, 311' (material), (depth)
12" (size) If telescope see back.
 - (5) screen 42'7", 306' (length), (depth to top)
6" (size), SS Ribbed (material)
 - (6) pump 40 (HP), 307 (yield gpm)
Electric (type power)
 - (7) electric log yes (yes or no)
US Geol. Survey (organization running log)
 - (8) how well bottom plugged 6" BW Valve

RECEIVED
JUN 14 1985

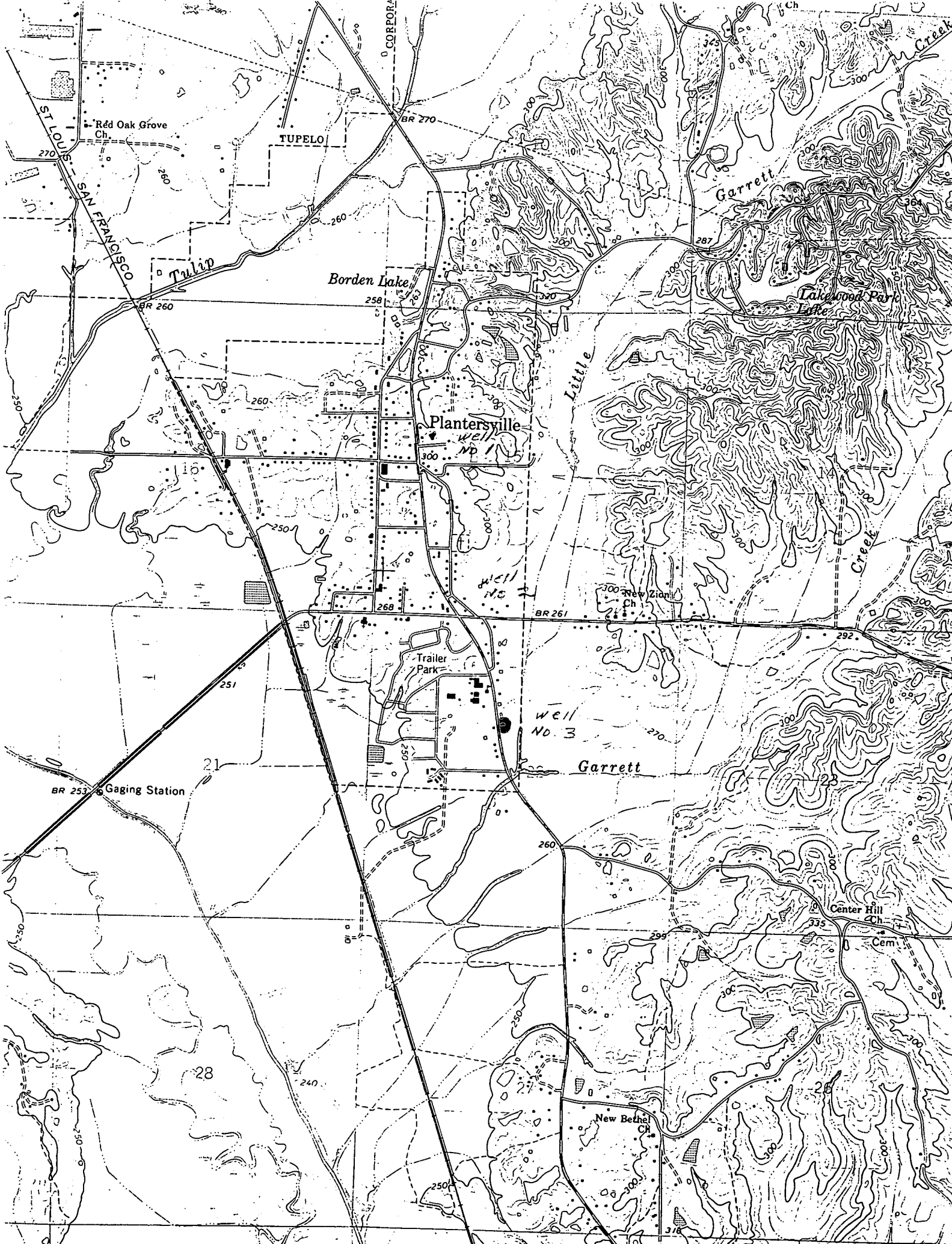
Department of Natural Resources
Bureau of Land & Water Resources

DRILLERS REMARKS:

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Jennings DATE: 10/28/98
UNIT DEQ #: _____ FILE #: B102822A
HEALTH DEPT. #: 410011-03 ELEV. 260
USGS #: L117 OLWR #: Gw00645
OWNER: Plantersville QUAD: Verona
LOCATION: SE/NW S 22 T 10S R 6E COUNTY: Lee
LOCATION DESCRIPTION: On Hwy 6 0.35 south of intersection
with Central St.
CASING DIA: _____ PUMP TYPE & SIZE: Turbine
GPS FIELD LOCATION: LAT. 34° 12' 05.9" LONG. 88° 39' 35.6"
GPS CORRECTED LOCATION: LAT. 34.201686 LONG. 88.659707
REMARKS: GPS'd 20' from well, outside fence



Red Oak Grove Ch.

TUPELO

BR 270

Garrett

Tulip

Borden Lake

Lakegood Park Lake

Plantersville

Little Creek

New Zion Ch.

Creek

Trailer Park

Well No 3

Garrett

BR 253 Gaging Station

Center Hill Ch.

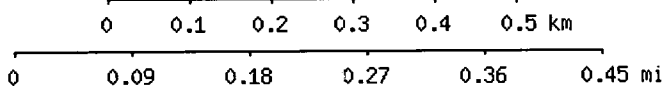
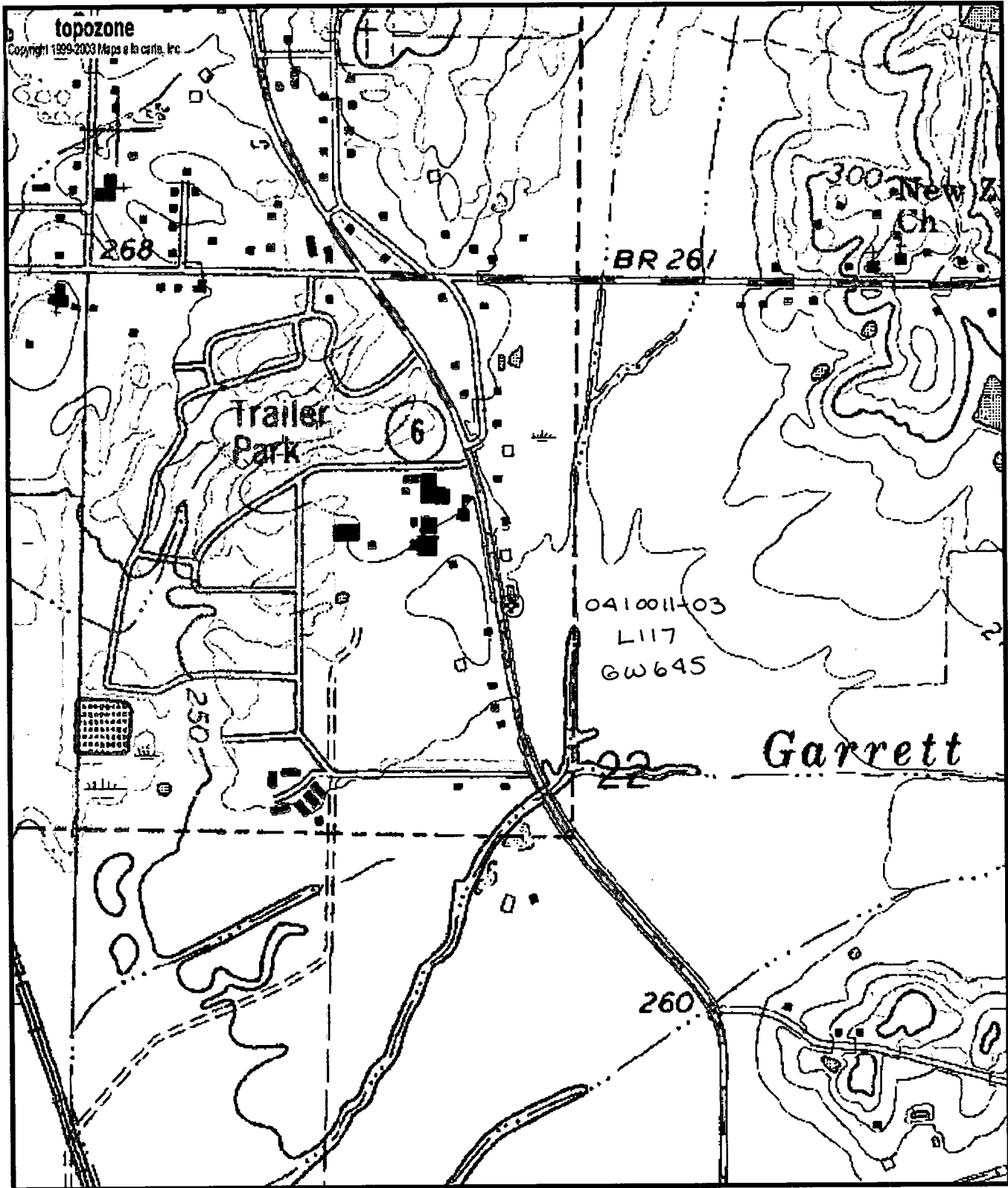
Cem.

28

New Bethel Ch.

28

316



Map center is 34° 12' 06"N, 88° 39' 35"W (WGS84/NAD83)
Verona quadrangle
 Projection is UTM Zone 16 NAD83 Datum

