

Verona

6w065

0410004-01

FORM 9-1642 (1-68)

Well No.

L87

APP 5

WELL SCHEDULE

Elog # 65

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Obs driller Date 1/14/72 Map VERONA QUAD.

State 28 County (or town) LEE 41

Latitude: 34° 09' 59" N Longitude: 089° 38' 28" W Sequential number: 1

Lat-long accuracy: 2 T 10 N 6 R 6 E 35 NE SE W SE W

Local well number: L087DD3510S06E Other number: B & M

Local use: 021065 Owner or name: Old Well # 1

Owner or name: CITY POINT WA Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data: Elog 120' - 403' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 372 Meas. rept. 3

Depth cased: 320 Casing type: _____; Diam. 12 x 8 in 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (X) drive, (Z) other H

Date Drilled: 1-14-72 972 Pump intake setting: _____ ft 30

Driller: HERNDON WELL SUPPLY, SHANNON MISS.

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 V Trans. or meter no. 41

Descrip. MP 2" pipe Van of 30 30 above ft below LSD, Alt. MP 41

Alt. LSD: 320 Accuracy: topo 3

Water Level: _____ ft above MP; _____ ft below LSD 125 Accuracy: _____ D

Date meas: 572 Yield: _____ gpm 255 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 60

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 5 Temp. _____ °F Date sampled _____

Taste, color, etc.

11/17/82 WL = 146.93

1987 WL = 156.38

5/22/81 Well 170.00 Cut 6.18 163.82 MP 2.52 161.30

10/14/71 WL = 141.45

Well No.

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13C

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

Ez

M3

Lithology: _____

S

Origin: _____

6

Aquifer Thickness: _____

72 ft

Length of well open to: _____ ft

52

Depth to top of: _____ ft

320

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

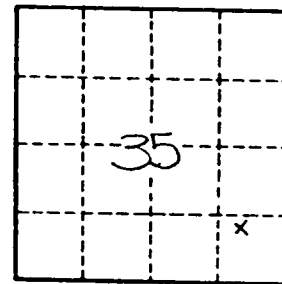
Coefficient Storage: _____

Coefficient Perm: _____

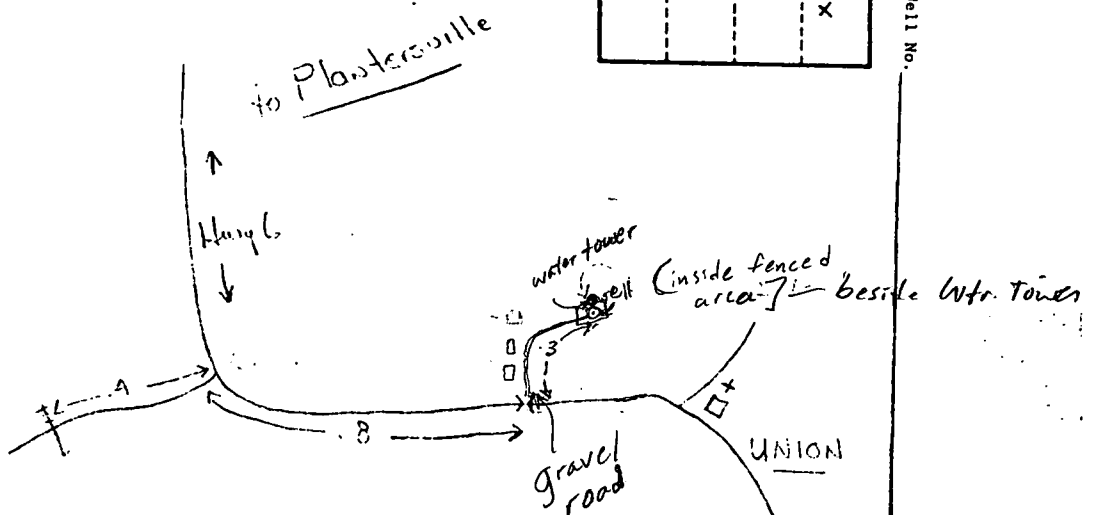
gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

320' of 12"
45' cap
52' screen



M/SB04 #
410004-01



LEE
L87
E log # 65

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

WATER WELL DRILLERS LOG **CODED**

May 28 1972 Herndon Well & Supply Co. Lee
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
City Point Water Ass'n. Plantersville, Ms. 38862 (mailing address)			
WELL LOCATION: sec. 35 T. 10S N R. 6E E S W 3 miles S of Planters. (distance) (direction) (nearest town)	White Chalk	20	32
	Blue Rock	32	160
	Sand	160	200
	White Chalk	200	208
	Sand	208	290
	White Chalk	290	296
	Good, Loose Sand	296	394
	White Chalk	394	404
WELL PURPOSE: Rural Water Sys. (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 12" x 8"			
(2) total depth (feet) 376 ft			
(3) static water level (feet) 125 below top of ground.			
(4) casing steel, 320 ft (material) (depth)			
12" if telescope see back. (size)			
(5) screen 52 ft, 320 ft (length) (depth to top)			
8" Stainless Steel (size) (material)			
(6) pump 30 255 (HP) (yield gpm)			
elec:			
(7) electric log yes #65 (yes or no)			
U.S. Geological Survey (organization running log) Jackson			
(8) how well bottom plugged backwash valve			
DRILLERS REMARKS:			

CODED

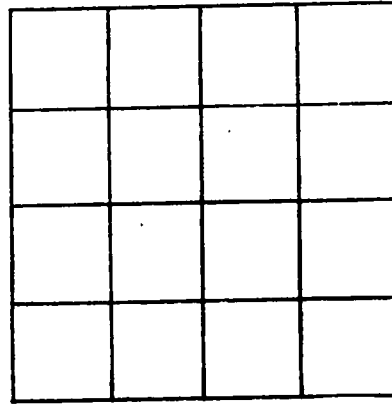
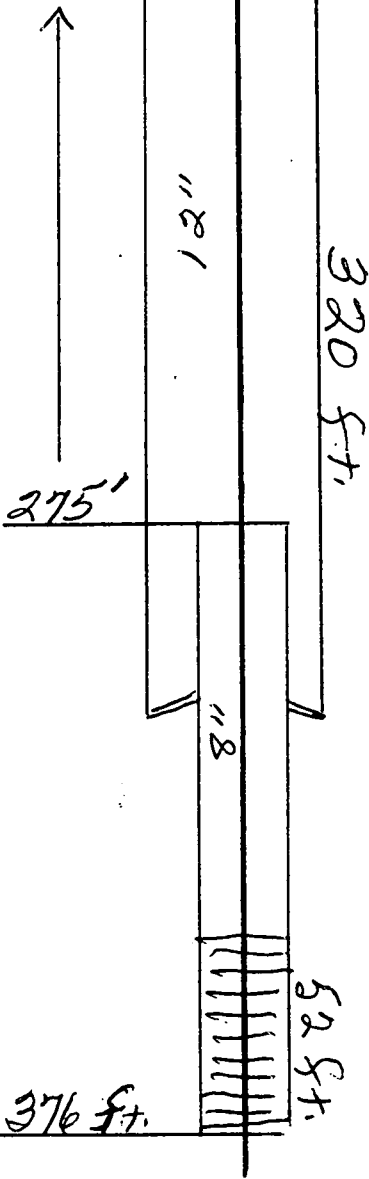
AUG 21 1972

MISS. DIV. OF
WATER COMMISSIONERS

(X)

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): Jennings / Phillips DATE: 4/27/94

UNIT DEQ #: 82857 FILE #: B042720B

HEALTH DEPT. #: 410064-01 ELEV. 320'

USGS #: L87 OLWR #: GW00665

OWNER: City Point W.A

LOCATION: SE S 35 T 10 S R 6 E COUNTY: Lee

LOCATION DESCRIPTION: well at tower

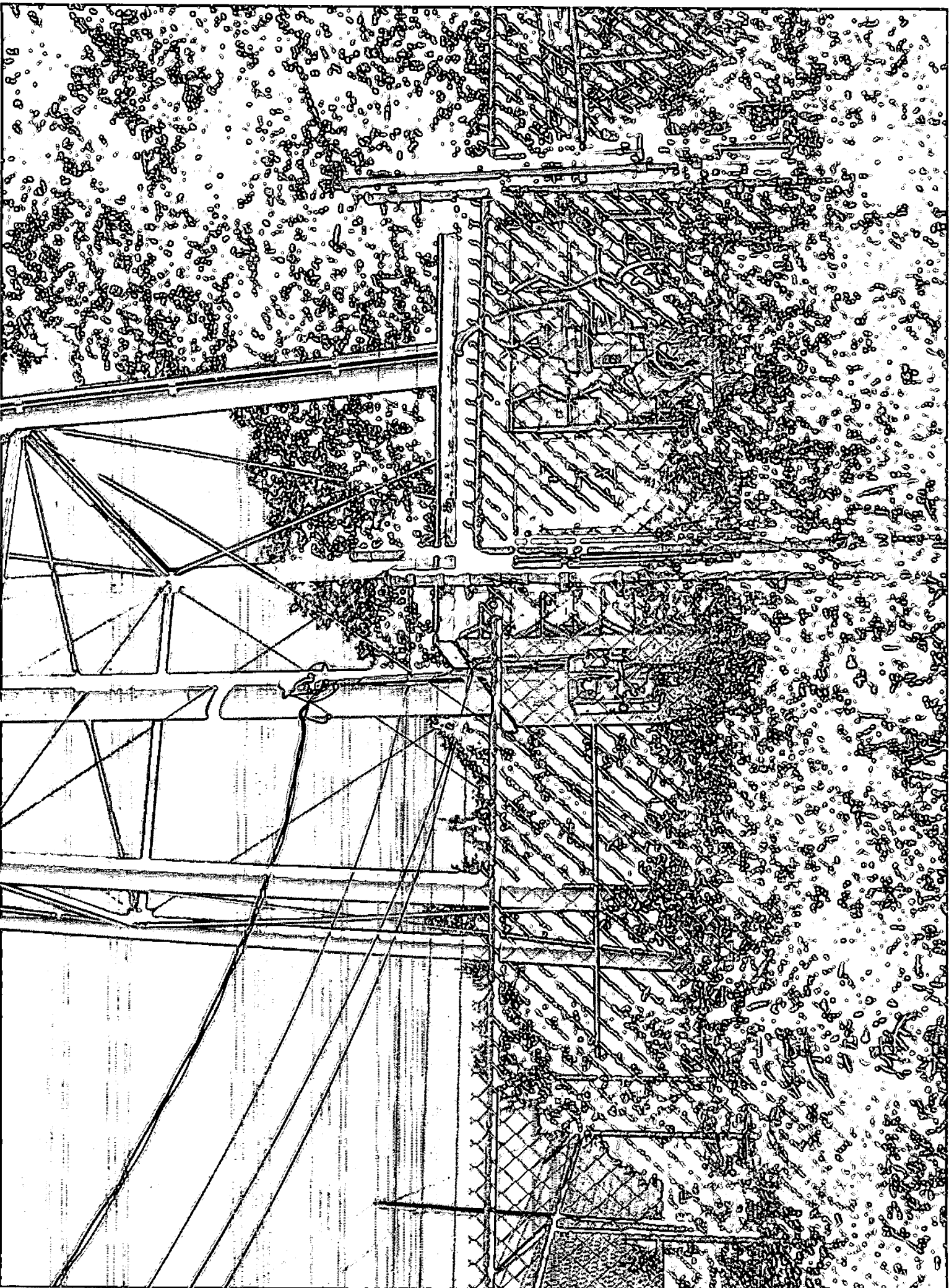
CASING DIA: _____ PUMP TYPE & SIZE: _____

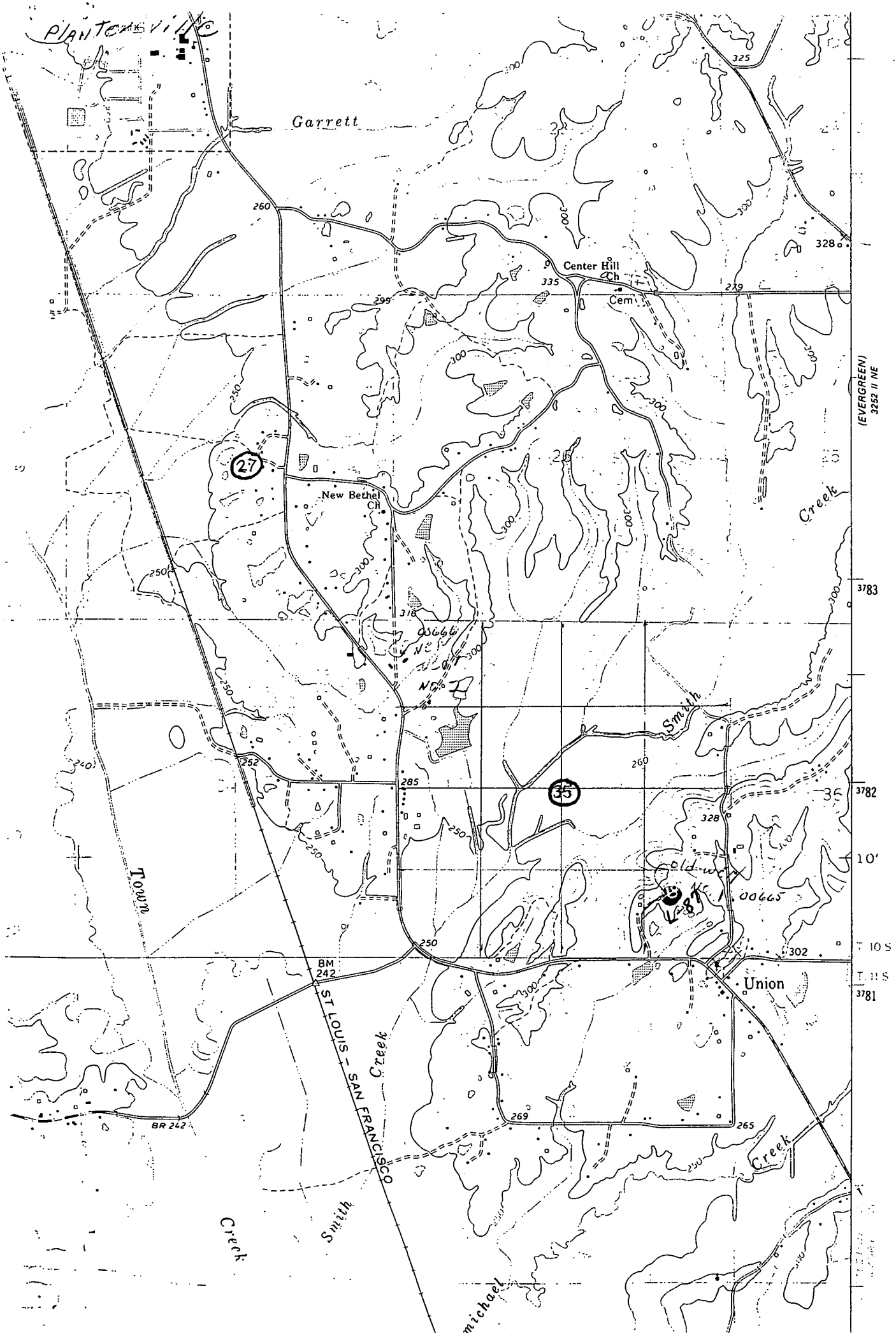
GPS FIELD LOCATION: LAT. 34° 09.953 LONG. 88° 38.065

GPS CORRECTED LOCATION: LAT. 34.165281 LONG. 88.634637
LAT. 34 09 55.000 LONG. 88 38 04.685

REMARKS: GPS'd @ 25' N of well

L87 - City Point WA ✓





PLANTERSVILLE

Garrett

Center Hill Ch

Cem

New Bethel Ch

Creek

Smith

Town

Union

ST LOUIS - SAN FRANCISCO
Creek

Michael

(EVERGREEN)
3282 II NE

27

35

36

00666

00665

BM
242

BR 242

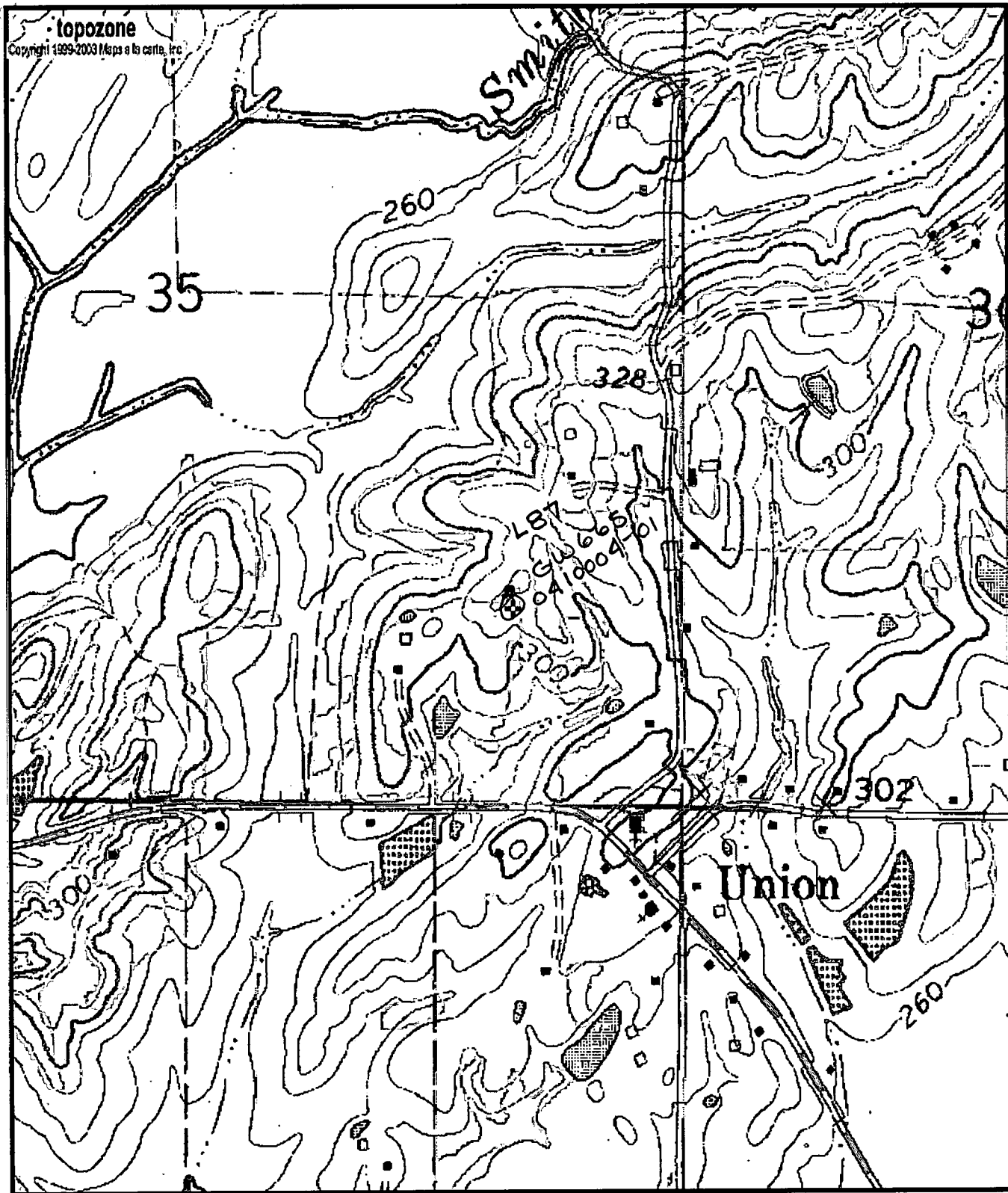
3783

3782

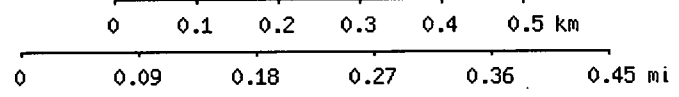
100

105

3781



topozone
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Map center is 34° 09' 55"N, 88° 38' 05"W (WGS84/NAD83)
Verona quadrangle
 Projection is UTM Zone 16 NAD83 Datum

Mk
 M=-0.923
 G=-0.918