

replacement

5W 662

Verona

TRANSMITTED FOR ADP

6/77 WTO

Recorded by WTO

Date 1/78

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. K93

E-Log No. 76

County Lee

0410016-03 WELL RECORD

BOG KID

Site ID 341030'088435501 R-0\* T-A\* 2-W\*  
19

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

Lat. Long. 9-341030 10-0884355 Well No. 12-K093

Location 13-NENW 8 36 T 10 S R 05 E Alt. 16-295 290-295

Hyd. Unit (OWDC) 20- Date 21-03/27/1975

Well use 23-W Water Use 24-P Hole depth 27-56 Well depth 28-500

WL 30-154 Date 31-07/09/1975 Source 33-D

Status 273- Project No. 5- WL=193.2 10/10/78

MP= top of 2" pipe vent at 13' above LSB  
R-158\* T-A\* Date 159# 07/09/1975 Owner No. Maddy Road

Owner 161-VERONA  
well #23 (see sketch on K13) MU ENTW

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 60-07/09/1975 Remarks

Drig. 63- Name Parks Method 65-H Finish 66-S

R-70\* T-A\* 59# 1\*

Top csng. 77# 0 Bot. csng. 78-380 Diam. 79# 10

R-70\* T-A\* 59# 1\*

Top csng. 77# 350 Bot. csng. 78-437 Diam. 79# 6

R-62\* T-A\* 59# 1\* Top 83# 437 Bottom 84-500

Type 85-S Diam. 87-6 Size 88-

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

Type 85- Diam. 87- Size 88-

116 T-A\* 167# 1 150-250 0/S 2/2

134 flows 146 pumped

2400 70#

240 272 272

LIFT

R=42\* T= A \* Lift type 43# T \* Intake 44# 272 \* Power type 45# E \*  
 Date 38- 01/09/1975 \* H.P. 46# 50. \*  
 40 220V

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 500. \*  
 R=198\* T= A \* Log 199# E \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# 0.76 \* 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= 385. \* Bot 92= 504. \*  
 Unit ID 93= 211 EUTW \* 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= \* Hydraulic cond. (gal/d)/ft<sup>2</sup>  
 110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

5.6 gpm/ft rpt by driller  
 11/17/82  
 WL = 182.4  
 1987  
 WL = 202.89

200

250 gpm \* 80

410

LEE  
K93  
7-9-75  
Exp #76

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

CODED

WATER WELL DRILLERS LOG

July 9 1975 date well completed  
J. M. Parks Drilling Lee firm name  
county well located

LANDOWNER:  
Town of Verona  
Verona, Ms  
(mailing address)

description of formations encountered	from	to
Clays, Chalk	0	100
Chalk	100	160
Rock (Limestone)	160	168
Chalk, Sand Streaks	168	280
Sand, with shale	280	380
Good Sand	380	430
Shale, with Sand	430	450
Good Sand	450	500

WELL LOCATION:  
sec 25 T 10 N R 5 E  
W

miles of (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 10
  - (2) total depth (feet) 500
  - (3) static water level (feet) 154 below above top of ground.
  - (4) casing steel, 380, (material) (depth)  
10 (size) if telescope see back.
  - (5) screen 63, 410 (length) (depth to top)  
6, stainless (size) (material)
  - (6) pump 50, 250 (HP) (yield gpm)  
3 phase (type power)
  - (7) electric log yes (yes or no)  
state (organization running log)
  - (8) how well bottom plugged BPV

CODED

RECEIVED  
NOV 10 1975

DRILLERS REMARKS:  
Very Good Capacity  
yield: 5.6 GPM

MISS. BD. OF WATER COMM

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Jennings DATE: 4/27/94  
UNIT DEQ #: 82857 FILE #: 8042718A  
HEALTH DEPT. #: 410016-03 ELEV. 295'  
USGS #: K93 OLWR #: Gw00662  
OWNER: Verona Quad: Verona  
LOCATION: SE/SW S 25 T 10 S R 5 E COUNTY: Lee  
LOCATION DESCRIPTION: Maffat Rd. well

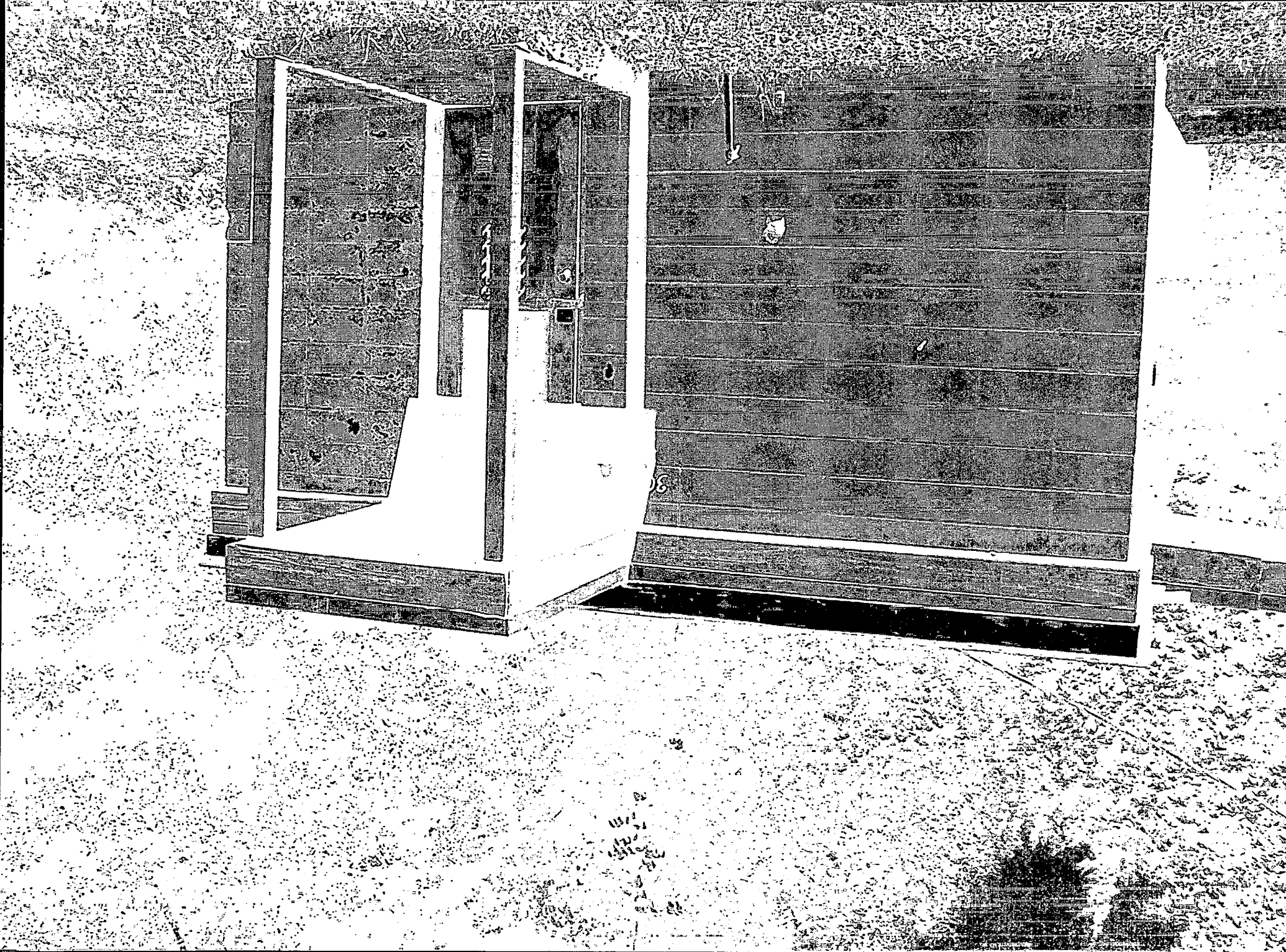
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: \_\_\_\_\_

GPS FIELD LOCATION: LAT. 34° 10.628' LONG. 88° 43.706'

GPS CORRECTED LOCATION: LAT. 34.176787 LONG. 88.728428  
GPS CORRECTED LOCATION: LAT. 34 10 36.421 LONG. 88 43 42.330

REMARKS: GPS'd @ 20' E of well  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

L2



K93 - Verona

✓

2.3 MI. TO N<sup>2</sup>

3252 III NE (BISSELL)

3783

3782

10 S.

11 S.

3781

3780

000

EET

3779

K-210

276

Verona Ch

309

299

BM 325

Coonewah Creek

Lee Memorial Park

Agriculture Experiment Sta.

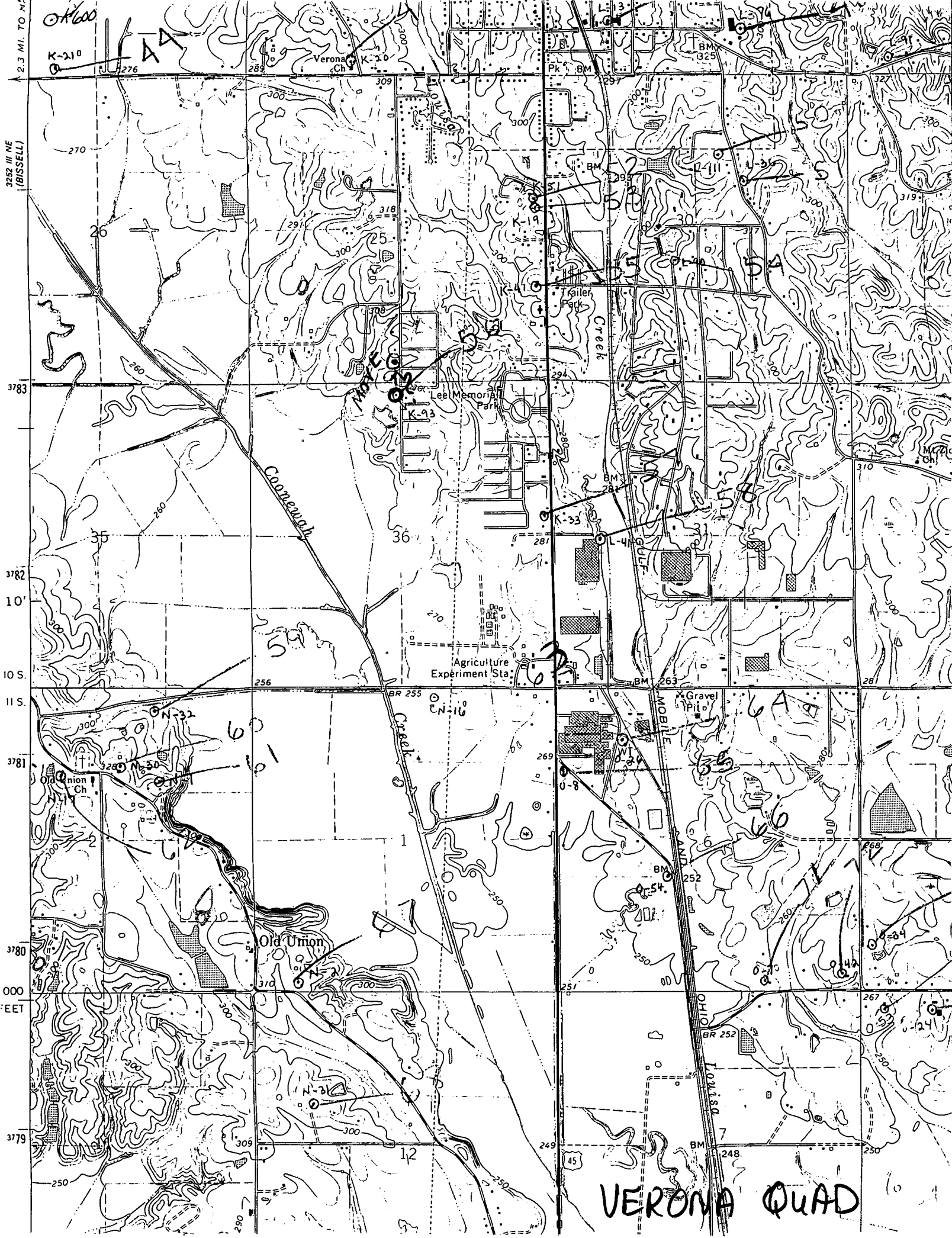
Trailer Park

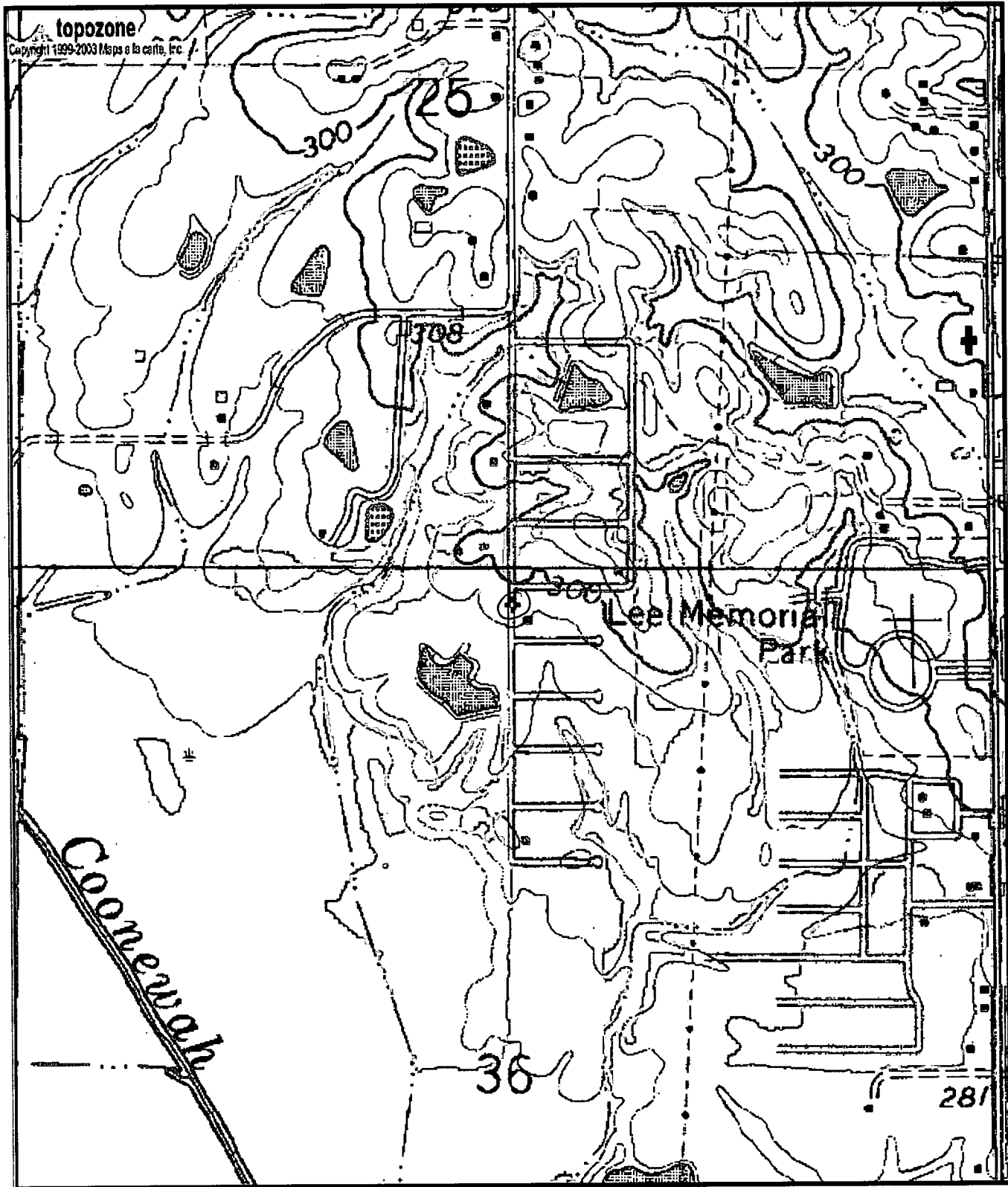
MOBILE

Gravel Pile

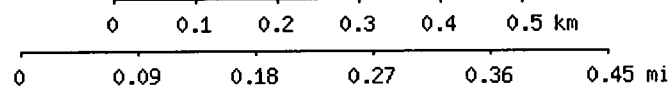
Old Union

VERONA QUAD





K93  
 GW662  
 0410016-03



Map center is 34° 10' 36"N, 88° 43' 42"W (WGS84/NAD83)  
**Verona** quadrangle  
 Projection is UTM Zone 16 NAD83 Datum

