

6/77 WTO

48A

TRANSMITTED FOR ADP

Recorded by WTO
Date 11/23/76 6/77

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

Well No. 627
E-Log No. 13
County TUNICA

TUNICA QUAD
48A

Site ID 343829090233301 R=0* T=A* 2=W* 48A

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=143*
Lat. Long. 9=343829* 10=0902333* Well No. 12=6027*
Location 13=SW SW S 17 T 05 S R 11 W* Alt. 16=190*
Hyd. Unit (OWDC) 20= Date 21=10/07/1976*
Well use 23=W* Water use 24=P* Hole depth 27=1816* Well depth 28=1680*
WL 30=10* Date 31=01/30/1977* Source 33=D*
Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159# 01/30/1977* Owner No.
Owner 161=EVANVILLE WA

FIELD QW

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=

CONSTR.

R=58* T=A* 59# 1* Date 60=01/30/1977* Remarks
Drlg. 63=001* Name LIPE Well + Sup Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=1623.* Diam. 79# 8.*
R=76* T=A* 59# 1*
Top csng 77# 1550.* Bot. csng. 78=1640.* Diam. 79# 6.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1640.* Bottom 84=1680.*
Type 85=S* Diam. 87=6.* Size 88=
R=82* T=A* 59# 1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147# 1* Q 150=250.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 01/30/1977* H.P. 46= 20.0 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0.0 * Bot 201= 1816.0 *

R=198* T= A * Log 199# E * Top 200= 56.0 * Bot 201= 1800.0 *

R=189* T= A * E Log No. 190# 013 * 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= 1620.0 * Bot 92= 1780.0 *

Unit ID 93= 124 W L C X L * 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 _____

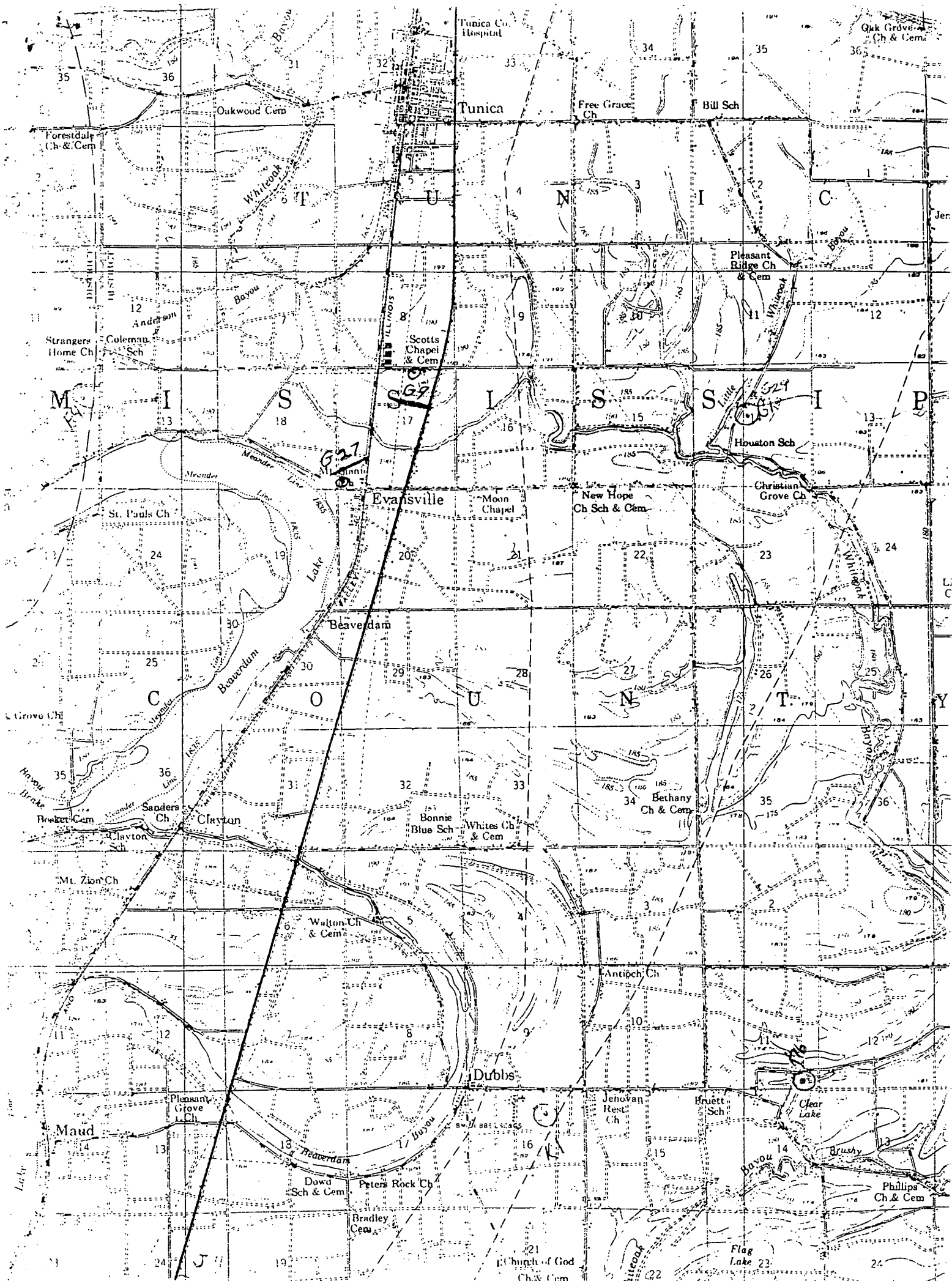
110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

12/1/88
WL=21.69 RR

description of formations encountered	from	to
Shales	0	15
Sand & clay	15	104
Pea gravel & sand	104	148
Siltstone & clay	148	170
Concretion	170	290
Sand	290	354
Sand & clay (rock)	354	630
Sandy clay	630	640
Hard clay	640	670
Sand & clay	670	825
Hard clay & shale	825	840
" " "	840	955
" " "	955	985
Sand	985	1017
Sand	1017	1060
Sand & clay	1060	1204
Clay	1204	1315
Sand & clay	1315	1325
Clay	1325	1620
Sand & clay	1620	1676
Sand	1676	1804
Shale	1804	1816



Tunica
Tunica Co. Hospital
Free Grace Ch
Bill Sch

Oak Grove Ch & Cem

Forestdale Ch & Cem

Oakwood Cem

Whiteoak

Strangers Home Ch

Anderson

Boyou

Scotts Chapel & Cem

Pleasant Ridge Ch & Cem

M

I

S

S

I

S

S

I

P

St. Pauls Ch

Evansville

Moon Chapel

New Hope Ch Sch & Cem

Christian Grove Ch

Houston Sch

24

19

Beavertown

20

21

22

23

24

25

30

30

29

28

27

26

25

24

Grove Ch

35

36

31

32

33

34

35

36

36

Brookers Cem

35

36

36

31

32

33

34

35

36

Clayton

30

31

32

33

34

35

36

Mt. Zion Ch

30

31

32

33

34

35

36

6

5

4

3

2

1

1

1

Walton Ch & Cem

Antioch Ch

Dubbs

Jehovan Rest Ch

Bruett Sch

Clear Lake

Maud

13

18

17

16

15

14

13

12

11

Pleasant Grove Ch

18

17

16

15

14

13

12

Dowd Sch & Cem

Peters Rock Ch

Bradley Cem

Jehovan Rest Ch

Bruett Sch

Clear Lake

Brushy

Phillips Ch & Cem

Church of God Ch & Cem

Flag Lake