

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Well No. F59

Date 6/4/79

MISSISSIPPI DISTRICT

E-Log No. 489

WELL RECORD

DEC 1979

County RANKIN

Site ID 322023090035201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=121*
Lat. Long./ 9=322023* 10=0900352* Well No. 12=F059
Location 13=NENW S26 T06 N R O Z E* Alt. 16=300.*
Hyd. Unit (OWDC) 20= Date 21=05/04/1979*
Well use 23=T* Water Use 24=U* Hole depth 27=1284.* Well depth 28=1064.*
WL 30=174.* Date 31=06/11/1979* Source 33=S*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#06/11/1979* Owner No. #6
Owner 161=FLORIAN D Old Fannin Rd

FIELD QW

R=192* T=A* Date 193#06/11/1979* Temp. 196#00010* 197=30.0
R=192* T=A* Date 193#06/11/1979* Cond. 196#00095* 197=340
R=192* T=A* Date 193#06/11/1979* pH 196#00400* 197=8.7*

CONSTR.

R=58* T=A* 59#1* Date 60=06/11/1979* Remarks
Drlg. 63=064* Name Jayne Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=1004.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#1004.* Bottom 84=1064.*
Type 85=3* Diam. 87=4.* 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=30.* Q/S 272=
134 flows 146 summed

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

LIFT Date 38= 06/11/1979* H.P. 46= 5.*

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

R=198* T= A * Log 199# E* Top 200= 38.* Bot 201= 1284.*

R=189* T= A * E Log No. 190# 489* 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# 1979* Type 120= B*

R=90* T= A * 256# 1 * Top 91= 9.55.* Bot 92= 1.065.*

AQUIFERS Unit ID 93= 124SPRT * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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)

Test well WL=174' (Screened 1004'-1064' 4")

pH= 8.7

T= 30.0c

Sp Cond= 340