

1/81 WTO

Recorded by

BRR

Date

11/5/84

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL

RECORD

Well No.

M107

E-Log No.

County

GEORGE

Site ID

3.0.4.5.5.9.0.8.8.3.0.2.2.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=0.3.9.*

Lat.

Long./

9=3.0.4.5.5.9.*

10=0.8.8.3.0.2.2.*

Well No.

12=M.1.0.7.*

Location

13=SE S 2.0 T 0.3 S R 0.5 W.*

Alt.

16=15.0.*

Hyd. Unit (OWDC)

20=

Date

21=0.7.1.1.9.1.1.9.8.4.*

Well use

23=W.*

Water Use

24=H.*

Hole depth

27=3.1.5.*

Well depth

28=3.1.5.*

WL

30=8.0.*

Date

31=0.7.1.1.9.1.1.9.8.4.*

Source

33=D.*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 0.7.1.1.9.1.1.9.8.4.*

Owner No.

Owner

161# J. W. FLOW

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=0.7.1.1.9.1.1.9.8.4.*

Remarks

Drlg.

63=4.0.8.*

Name FRYFOGLE

Method

65=H.*

Finish

66=S.*

R=76*

T=A*

59# 1*

Top csng.

77# 0.*

Bot. csng.

78=1.4.0.*

Diam.

79# 4.*

R=76*

T=A*

59# 1*

Top csng

77# 1.4.0.*

Bot. csng.

78=3.0.0.*

Diam.

79# 2.*

R=82*

T=A*

59# 1*

Top

83# 3.0.0.*

Bottom

84=3.1.5.*

Type

85=S.*

Diam.

87=2.*

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.*

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 07/19/1984 H.P. 46= 1 *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 3.5. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 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= 2.80. * Bot 92= *
 Unit ID 93= 1.22MOCN. * 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# * Network 258# *

Water Level Data Collection (1)

15 mi SE of LUCEDALE

Topsoil	0.	20
clay	20	40
sand	40	60
clay	60	90
sand	90	110
clay	110	200
sand	200	215
clay	215	240
sand	240	365