

TRANSMITTED FOR ADP

1/81 WFO

Recorded by BRR
Date 3/19/84

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

4/84

Well No. E97
E-Log No. 164
County AMITE

GEN. SITE DATA

Site ID 3.1.17.03.09.03.524.01 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=005*

Lat. 9=3.1.17.03.* 10=09.03.524.* Well No. 12=E097.*

Location 13=S 2.7 T 0.4 N R 0.6 E.* Alt. 16=440.*

Hyd. Unit (OWDC) 20= Date 21=03.10.1.1984.*

Well use 23=U* Water Use 24=Tu* Hole depth 27=1070.* Well depth 28=1020.*

WL 30=293.* Date 31=04.03.1984.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 04.03.1984.* Owner No. Test well #1 for well #2

Owner 161# N. E. AMITE W/A

FIELD OW

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# 04.03.1984.* pH 196#00400* 197=6.3*

CONSTR.

R=58* T=A* 59# 1* Date 60= / / * Remarks

Drlg. 63=0.04.* Name LAYNE Method 65=H.* Finish 66=S.*

CASING

R=76* T=A* 59# 1*

Top csng. 77# 0.* Bot. csng. 78# 4.67.* Diam. 79# 6.*

R=76* T=A* 59# 1*

Top csng 77# 4.67.* Bot. csng. 78=1000.* Diam. 79# 4.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1000.* Bottom 84=1020.*

Type 85=5.* 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= 75.* Q/S 272= 5.*

134 flows 146 pumped

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

LIFT

Date 38- 04/04/1984* H.P. 46= 7.5*

LOGS

R=198* T= A * Log 199# E* Top 200= 0.* Bot 201= 10.70.*

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

R=189* T= A * E Log No. 190# 164* 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= 9.75.* Bot 92= 10.40.*

Unit ID 93= 122MOCN * 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)

Fe = 2.8

pH = 6.3