

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 6-19-84

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

Well No. R52

E-Log No. _____

County AMITE

Site ID 3.1.0.2.1.2.0.9.0.5.1.4.2.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.0.5.*

Lat. _____ Long. 9=3.1.0.2.1.2.* 10=0.9.0.5.1.4.2.* Well No. 12=1.3.0.5.2.*

Location 13=SE NW S 35 T 0.1 N R 0.3 E.* Alt. 16=2.3.0.*

Hyd. Unit (OWDC) 20= Date 21=05.1.09.1.19.84.*

Well use 23=W.* Water use 24=H.* Hole depth 27=1.0.5.* Well depth 28=1.0.5.*

WL 30=6.2.* Date 31=05.1.09.1.19.84.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05.1.09.1.19.84.* Owner No. _____

Owner 161#WILL LEE POWELL.*

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=05.1.09.1.19.84.* Remarks _____

Drlg. 63=0.2.9.* Name FITZGERALD Method 65=H.* Finish 66=P.*

CASING

R=76* T=A* 59#1* Top csng. 77#0.* Bot. csng. 78=9.7.* 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#9.7.* Bottom 84=1.0.5.*

Type 85=P.* 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= Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5 * Intake 44= * Power type 45= E *

Date 38= 05/09/1984 * H.P. 46= .5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 105. *

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= 6.2. * Bot 92= *

Unit ID 93= 121GRNL * 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)

Red clay	0	20
Red sand	20	95
Green sandstone	95	105