

1/81 WTO

TRANSMITTED FOR ADP

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

Well No. S34
E-Log No. _____
County AMITE

Recorded by ND
Date 6-19-84

Site ID 310209090481301 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=310209* 10=0904813* Well No. 12=5034*

Location 13=SENE S 21 T 01 N R 04 E* Alt. 16=238.*

Hyd. Unit (OWDC) 20= Date 21=05/14/1984*

Well use 23=W* Water Use 24=H* Hole depth 27=100.* Well depth 28=100.*

WL 30=25.* Date 31=05/14/1984* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#05/14/1984* Owner No. _____

Owner 161#JOHN 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=05/14/1984* Remarks _____

Drig. 63=02A* Name FITZGERALD Method 65=H* Finish 66=P*

CASING

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

Top csng. 77#0.* Bot. csng. 78#92.* 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#92.* Bottom 84=100.*

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=10.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 05/14/1984 * H.P. 46= .5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.00. *

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= 25. * Bot 92= *

Unit ID 93= 121CRNL * 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	90
Coarse sand & gravel	90	100