

1/81WTO

~~MISSISSIPPI DISTRICT~~

7/85

Recorded by JG

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

Well No. A52

Date 6/19/85

E-Log No.

County Amite

Site ID 3.1.1.8.5.1.0.9.1.0.0.0.3.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=V*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=00.5*

Lat. Long. 9=B1.1.8.5.1* 10=09.1.0.0.0.3* Well No. 12=A.0.5.2*

Location 13=NENE S 18 T 04 N R 02 E* Alt. 16=24.5*

Hyd. Unit (OWDC) 20= _____* Date 21=0.6.1.1.9.1.1.9.8.5*

Well use 23=W* Water Use 24=Z* Hole depth 27=26.0* Well depth 28=16.0*

WL 30=1.2* Date 31=0.6.1.1.9.1.1.9.8.5* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=153* T=A* Date 159# 06.1.1.9.1.1.9.8.5* Owner No. #1 Amite Co Sch

Owner 161# J. O. S. T. I. S. S. O. I. L. C. O. Boav

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# 0.6.1.1.9.1.1.9.8.5* Remarks _____

Drig. 63# 4.5.3* Name Morphis Method 65# H* Finish 66# S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78# 1.4.0* Diam. 79# 4*

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

Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.4.0* Bottom 84# 1.6.0*

Type 85# S* Diam. 87# 4* Size 88# 0.25*

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# 6.0* Q/S 272# _____*

134 flows 146 pumped

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

LIFT Date 38= 06/19/1985 * H.P. 46= 5 *

LOGS R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 260 *
 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# *

R=90* T= A * 256# 1 * Top 91= 60 * Bot 92= *

AQUIFERS Unit ID 93= 122MØCN * 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)

100'S + 150' W of NE Cr

description of formations encountered	from	to
clay - sand	0	20
sand - clay	20	40
clay - sand	40	60
sand white	60	80
sand coarse	80	120
sand med. coarse	120	140
fine sand	140	260