

Recorded by BRR
Date 9/30/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. J47
E-Log No. _____
County AMITE

WELL RECORD

GEN SITE DATA

Site Id 31115190904236011 R=0* T=A* 2=W* Data reliab. 3=4* 6

Dist. E=28* State 7=28* Co. 8=005* Lat. Long./ 9=311519* 1090904236*

Well NO. 12 J10471* ^{S W/NE} Location 13 SE NW 1/4 T103M R05E* Alt. 16 440.*

Hyd. Unit(OWDC) 20 08070202* Date 21 1986109114* (YYYYMMDD) 17 M*

Agency Use 803 Q* Well Use 23 W1* Water Use 24 Z* Hole depth 27 1180.* Well depth 28 1180.*

WL 30 168.* Date 31 1986109114* Source 33 D*

Project No. 5 _____*

LIFT

R=42* T=A* 254#1* Date 38 1986109114* Lift Type 43 S* Intake 44 _____*

Power Type 45 E* H.P. 46 17.5*

CONSTR.

R=58* T=A* 723#1* Date 60 1986109114* Drlg 63 453* Name MORPHIS BROS.

Method 65 H* Finish 66 P* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77 _____* Bot.csng 78 160.* Diam. 79 8.*

R=76* T=A* 725#2* 59#1* Top csng 77 _____* Bot.csng 78 _____* Diam. 79 _____*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83 1160.* Bottom 84 1180.* Type 85 P*

Diam. 87 8.1* Size 88 _____*

R=82* T=A* 726#2* 59#1* Top 83 _____* Bottom 84 _____* Type 85 _____*

87 _____* 88 _____*

AQUIFERS

R=90* T=A* 721#1* Top 91 120.* Bot 92 _____* Unit Id 93 122M01CN*

R=90* T=A* 721#2* Top 91 _____* Bot 92 _____* Unit Id 93 _____*

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 _____

ANAL. R=114* T=A* 706= | | | | * Year 115# | | | | | * 117= | | | | * 120= | | | | *

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | | *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | 1 | 9 | 8 | 6 | 1 | 0 | 9 | 1 | 1 | 4 | * 150= | | | | | 6 | 0 | . | | *
Q/S 272= | | | | | . | | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 9 | 1 | 1 | 4 | * Owner No. LP# 11 WHITTINGTON
Owner 161# J U S I T I I S S I O I I I C O I | | | | | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S O I S T * | | | | |

FIELD QW R=192* T=A* 738#1* Date 193# | | | | | / | | / | | | * Temp 196#00010* 197= | | | | | . | | | *
R=192* T=A* 738#2* Date 193# | | | | | / | | / | | | * Cond 196#00095* 197= | | | | | . | | | *
R=192* T=A* 738#3* Date 193# | | | | | / | | / | | | * pH 196#00400* 197= | | | | | . | | | *

LOGS R=198* T=A* 739#1* Log 199# D | * Top 200= | | | | | 10 | . | | * Bot 201= | | 1 | 8 | 9 | . | | *
R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | | * 201= | | | | | . | | *

Remarks: R=183# 311= | | | | | / | | / | | | *

184:
2000'S E 2310'E OF NW/4OR

Red Clay	0	20
Sand - Gravel	20	40
Gravel - Clay	40	80
Clay	80	100
Clay - Sand - Strata	100	120
Sand - Clay	120	140
Sand - Med	140	160
Gravel - Coarse	160	180