

Recorded by WTO
Date 5/13/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. U 152
E-Log No. 136
County Pearl River

WELL RECORD

GEN SITE DATA

Site Id 31013623101894411701 R=0* T=A* 2=W* Data reliab. 3=U* C U
Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long. 9=310136231* 10=018944117*
Well NO. 12=U11521* Location 13=SWSE S 18 T 05 S R 17 W* Alt. 16=115*
Hyd. Unit (OWDC) 20=013118101014* Date 21=1987105113* (YYYYMMDD) 17=M*
Agency Use 803=0* Well Use 23=W* Water Use 24=P* Hole depth 27=11135* Well depth 28=11115*
W. 30=114* Date 31=1979111124* Source 33=D* Flow 37=1*
Project No. 5= PRIM. AQ. 77=

LIFT

R=42* T=A* 254#1* Date 38=1979111124* Lift Type 43=T* Intake 44=
Power Type 45=E* H.P. 46=117.5*

CONSTR.

R=58* T=A* 723#1* Date 60=1979111124* Drig 63=064* Name Layne
Method 65=H* Finish 66=S* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0* Bot. csng 78=1052* Diam. 79# 8*
R=76* T=A* 725#2* 59#1* Top csng 77# 99.3* Bot. csng 78=1059* Diam. 79# 6*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 1059* Bottom 84=11115* Type 85=S*
Diam. 87# 6* 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=950* Bot 92=11125* Unit Id 93=122MFCN*
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= | | 9 | 7 | 9 | / | | | | / | 2 | 4 | * 150= | | | | | 3 | 0 | . | | *
Q/S 272= | | | | | . | | | | | *

OWNER R=158* T=A* 718#1* Date 159# | | 9 | 7 | 9 | / | | | | / | 2 | 4 | * Owner No. Lake David Estates
Owner 161# H W E Y I S T O C K I S T I L L Y I N C | | | | | *

WATER ID R=189* T=A* 736#1* E-Log No. 190# | 3 | 6 | * 191= M I S S O I S S I * | | | | | *

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# E * Top 200= | | 4 | 0 | . | | * Bot 201= | | | | | 3 | 5 | . | | *

R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | | | | | * 201= | | | | | . | | | | | *

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

184:

5' dd @ 130 gpm

M300H Anal. 5/1/87

pH=8.7
Fe= < 0.1

TDS= 241