

Recorded by J
Date 10/15/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. F55
E-Log No. 139
County PEARL RIVER

GEN SITE DATA

Site Id 310501010108193621401 R=0* T=A* 2=W* Data reliab. 3=U* C U
Dist. 6=28* State 7=28* Co. 8=11091* Lat. Long./ 9=3105010101081936214
Well NO. 12=1F101551* Location 13=SE1/4NW1/4S33T102S1R116W1* Alt. 16=1175.1*
Hyd. Unit(OADC) 20=0311810101041* Date 21=11987110711301* (YYYYMMDD) 17=M*
Agency Use 803=0* Well Use 23=W1* Water Use 24=Z1* Hole depth 27=1537.1* Well depth 28=1525.1*
W. 30=165.1* Date 31=11987110711301* Source 33=D1* Flow 37=1*
Project No. 5= PRIM. AQ. 7M=122MOCN*

LIFT

R=42* T=A* 254#1* Date 38=11987110711301* Lift Type 43=S1* Intake 44=
Power Type 45=E1* H.P. 46=115.1*

CONSTR.

R=58* T=A* 723#1* Date 60=11987110711301* Drig 63=11841* Name GRINER
Method 65=H1* Finish 66=S1* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=1505.1* Diam. 79# 4.1*
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# 1505.1* Bottom 84= 1525.1* Type 85=S1*
Diam. 87# 4.1* 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= 475.1* Bot 92= 1525.1* Unit Id 93=1122MOCN1*
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= | | 19 | 8 | 7 | / | 10 | 7 | / | 13 | 0 | * Q 150= | | | | 8 | 0 | . | | *
Q/S 272= | | | | . | | | *

OWNER: R=158* T=A* 718#1* Date 159# | | 19 | 8 | 7 | / | 10 | 7 | / | 13 | 0 | * Owner No. _____
Owner 161# | E | X | I | O | N | | C | I | O | | U | S | A | | | | | | | | | | *

OTHER ID: R=189* T=A* 736#1* E-Log No. 190# | | 3 | 9 | * 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# | E | * Top 200= | | 4 | 8 | . | | * Bot 201= | 5 | 3 | 7 | . | | *
R=198* T=A* 739#2* 199# | D | * 200= | | | | 0 | . | | * 201= | 5 | 3 | 7 | . | | *

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

1597'S + 1526'E of NW corner

184:

description of formations encountered	from	to
SAND, clay	0	84
clay, little SAND	84	180
SAND, plus gravel	180	260
clay streaks	260	357
SAND, gravel	357	462
clay	462	475
SAND, gravel	475	525
clay	525	537