

Recorded by BRR
Date 7/20/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. J53
E-Log No. _____
County PEARL RIVER

WELL RECORD

GEN. SITE DATA

Site Id 304730089465501 R=0* T=A* 2=W* Data reliab. 3=U* C

Dist. 6=28* State 7=28* Co. 8=11091* Lat. Long./ 9=304730* 10=0894655*

Well NO. 12=J50531* Location 13=S06T03SR118W* Alt. 16=185.*

Hyd. Unit(OWDC) 20=03118010104* Date 21=1987103123* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W* Water Use 24=H* Hole depth 27=560.* Well depth 28=555.*

WL 30=-26.* Date 31=1987103123* Source 33=D* Flow 37=1.*

Project No. 5= _____ PRIM. AQ. 714=122MOCN*

LIFT

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

Power Type 45= _____ * H.P. 46= _____ *

CONSTR.

R=58* T=A* 723#1* Date 60=1987103123* Drlg 63=4111* Name JERRY SMITH

Method 65=H* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____ . * Bot.csng 78=535.* Diam. 79# 2.*

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# 535.* Bottom 84=555.* Type 85=S*
Diam. 87# 2.* 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=530.* Bot 92= _____ . * Unit Id 93=122MOCN*

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 | 7 | 1 | 0 | 3 | 1 | 2 | 3 | * Q 150= | | | | | 2 | 0 | . | *
Q/S 272= | | | | | . | | | | *

OWNER: R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 7 | 1 | 0 | 3 | 1 | 2 | 3 | * Owner No. _____
Owner 161# D O E S A I X O W | | | | | | | | | | | | | | | | | | | | *

WATER ID: R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S D 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= | | | | | 0 . | * Bot 201= | | 5 | 6 | 0 | . | *

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

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

184: 2 mi W of CROSS RDS.

SAND GRAVEL	0	
LARGE GRAVEL	20	45
SAND SHAL	45	70
CLAY	70	180
FINE BLUE SAND	180	200
CLAY	200	400
HARD SAND P.F. GRN.	400	450
HARD GRAY CLAY	500	520
BLUE SAND	530	560
		560