

Recorded by BRR
Date 9/22/86
Agency USGS

TRANSMITTED FOR ADP
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. U149
E-Log No. _____
County PEARL RIVER

WELL RECORD

GEN SITE DATA

Site Id 3035300894211401 R=0* T=A* 2=W* Data reliab. 3=4* 6
Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long./ 9=303530* 10=08942114*
Well NO. 12=U149* Location 13=N E S E S 26 T 05 S R 117 M* Alt. 16=170.1*
Hyd. Unit (OWDC) 20=0311801004* Date 21=1984108115* (YYYYMMDD) 17=M*
Agency Use 803=Q* Well Use 23=W* Water Use 24=H* Hole depth 27=1670.1* Well depth 28=1670.1*
FLWS
WL 30=118.1* Date 31=1984108115* Source 33=D*
Project No. 5= _____*

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=1984108115* Drlg 63=309* Name PENTON & SON
Method 65=H* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____ 0.* Bot. csng 78= _____ 650.* 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# _____ 650.* Bottom 84= _____ 670.* Type 85=S*
Diam. 87=2.1* 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= _____ 620.* Bot 92= _____ .* Unit Id 93=1122M10CW*
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= | | | | *

YIELD

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

R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | | | | / / | | | | * Q 150= | | | | . | | | | *
Q/S 272= | | | | . | | | | *

OWNER

R=158* T=A* 718#1* Date 159# | | 9 | | 8 | | 4 | | 1 | | 0 | | 8 | | 1 | | 1 | | 5 | | * Owner No. _____

Owner 161# CONNIE SMITH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *

OTHER -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= | | 6 | | 7 | | 0 | | * | | *

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

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

184: 6 mi W of PICAYUNE

White shale	0	40
White sand	40	70
Blue shale	70	218
Blue sand	218	270
Blue shale	270	620
Gray sand	620	670