

TRANSMITTED FOR ADP

11/86

Recorded by BRR
Date 9/30/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. X143
E-Log No. _____
County PEARL RIVER
AUDEL STEWART

WELL RECORD

GEN SITE DATA

Site Id 303235089360401 R=0* T=A* 2=W* Data reliab. 3=U* 6

Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long./ 9=303235* 10=0893604*

Well NO. 12 X11431* Location 13 NWME S 09 T 06 S R 16 W* Alt. 16 51.*

Hyd. Unit (OWOC) 20 031801014* Date 21 1976110108* (YYYYMMDD) 17 M*

Agency Use 803 Q* Well Use 23 W* Water Use 24 H* Hole depth 27 11672.* Well depth 28 11672.*

WL 30 -21.* Date 31 1976110108* 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 1976110108* Drlg 63 159* Name PENTON WELL
SER

Method 65 H* Finish 66 S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77 _____.* Bot. csng 78 1652.* 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 11652.* Bottom 84 11672.* 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 1600.* Bot 92 1692.* 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= 1976110108* 150= | | | | 38 | | *
Q/S 272= | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1976110108* Owner No. _____
Owner 161# A I C H D E K I S I T E W A R T | | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S I 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= 11672 | | *
R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | * 201= | | | | | *

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

184: 1 M; NE OF PICAYUNE
Well Flows

Surface Clay	0	530
Sand	530	780
Blue Clay	780	870
Sand	870	930
Blue Clay	930	1600
Sand	1600	1672

9.00
x 231

2070
2700
1800

20.19