

# TRANSMITTED FOR ADP

11/86  
VJ

Recorded by BRR  
Date 9/30/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. W198  
E-Log No. \_\_\_\_\_  
County PEARL RIVER

## WELL RECORD

GEN SITE DATA

Site Id 3031310894301601 R=0\* T=A\* 2=W\* Data reliab. 3=4\* 6

Dist. 6=28\* State 7=28\* Co. 8=1109\* Lat. Long. 9=303131\* 10=08943016\*

Well NO. 12= W198\* Location 13= SWNE S 117 T 06 S R 117 W\* Alt. 16= 48.1\*

Hyd. Unit (OWDC) 20= 03180004\* Date 21= 1978108119\* (YYYYMMDD) 17= M\*

Agency Use 803= Q1\* Well Use 23= W\* Water Use 24= 11\* Hole depth 27= 11169.1\* Well depth 28= 11169.1\*

WL 30= Date 31= Source 33= 34= F\*

Project No. 5=

LIFT

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

Power Type 45= H.P. 46= (pump on well, will flow)

CONSTR.

R=58\* T=A\* 723#1\* Date 60= 1978108119\* Drlg 63= 11591\* Name PENTON WELL SEIR

Method 65= 11\* Finish 66= S1\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# Bot. csng 78= 11149.1\* Diam. 79# 21.1\*

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# Bottom 84= 11169.1\* Type 85= S1\*

Diam. 87= 21.1\* 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= 11060.1\* Bot 92= 11169.1\* Unit Id 93= 1122MOKM\*

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)/ft<sup>2</sup> \_\_\_\_\_ 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= | | | | / | | | \* Q 150= | | | | . | | \*  
Q/S 272= | | | | . | | \*

OWNER R=158\* T=A\* 718#1\* Date 159# | | 9 | 78 | 1 | 0 | 8 | 1 | 1 | 9 | \* Owner No. \_\_\_\_\_  
Owner 161# AIRMOLDI SIPLEWICKIE | | | | | | | | | | | | | | | | \*

OTHER -ID R=189\* T=A\* 736#1\* E-Log No. 190# | | | | \* 191= M I S S I S T 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= | | 1 | 6 | 9 | . | \*  
R=198\* T=A\* 739#2\* 199# | | \* 200= | | | | . | | \* 201= | | | | . | | \*

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

184: 1/2 mi SW OF PICAYUNE

Clay	0	20
Sand+Gravel	20	100
Blue Clay	100	300
Sand	300	460
Blue Clay	460	660
Sand	660	700
Blue Clay	700	780
Sand	780	915
Blue Clay	915	1060
Sand	1060	1169