

TRANSMITTED FOR ADP

Recorded by BRR
Date 9/23/86
Agency USGS

1184
V

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. W189
E-Log No. _____
County PEARL RIVER

WELL RECORD

GEN SITE DATA

Site Id 31031005089430901 R=0* T=A* 2=W* Data reliab. 3=U* 6

Dist. 6=28* State 7=28* Co. 8=11091* Lat. Long./ 9=3031005* 10=08943091*

Well NO. 12= W1891* Location 13= S E S E S 3 2 T 1 0 6 S R 1 7 W 1 * Alt. 16= 160 . . *

Hyd. Unit (OWDC) 20= 03180004* Date 21= 1976106130* (YYYYMMDD) 17= M *

Agency Use 803= Q1* Well Use 23= W * Water Use 24= H * Hole depth 27= 1970 . . * Well depth 28= 1970 . . *

WL 30= * Date 31= 1976106130* 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= *

CONSTR.

R=58* T=A* 723#1* Date 60= 1976106130* Dr1g 63= 159* Name PENTON WELL SER

Method 65= H1* Finish 66= S1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0 . . * Bot. csng 78= 1950 . . * 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# 950 . . * Bottom 84= 1970 . . * Type 85= S1*

Diam. 87= 12 * 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= 1920 . . * Bot 92= 1970 . . * Unit Id 93= 122M0CM *

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 7 6 | 1 0 6 | 1 3 0 * Q 150= | | | | 5 7 0 | . | | *
Q/S 272= | | | | | . | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1 9 7 6 | 1 0 6 | 1 3 0 * Owner No. _____
Owner 161# J M I S I Z I O C K I S T I L L | | | | | | | | | | | | | | | | | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S 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= | | | | | 1 0 | . | | * Bot 201= | 1 9 | 7 0 | . | | *
R=198* T=A* 739#2* 199# | | | | * 200= | | | | | . | | | | * 201= | | | | | . | | | | *

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

184: 1 mi SW OF PICAYUNE
(Well Flows)

| | | |
|--------------|-----|-----|
| Surface Clay | 0 | 20 |
| Sand | 21 | 38 |
| Clay | 38 | 45 |
| Sand | 45 | 68 |
| Blue clay | 68 | 300 |
| Sand | 300 | 300 |
| Blue clay | 300 | 430 |
| Sand | 430 | 530 |
| Blue clay | 530 | 570 |
| Sand | 570 | 610 |
| Blue clay | 610 | 670 |
| Sand | 670 | 680 |
| Blue clay | 680 | 800 |
| Sand | 800 | 850 |
| Blue clay | 850 | 920 |
| Sand | 920 | 970 |