

TRANSMITTED FOR ADP

Recorded by BRR
Date 9/30/86
Agency USGS

11/26
VS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. W197
E-Log No. _____
County PEARL RIVER

WELL RECORD

GEN SITE DATA

Site Id 302812089402001 R=0* T=A* 2=W* Data reliab. 3=U*^C

Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long./ 9=302812* 1092894020*

Well NO. 129 W1971* Location ^{NW} 139 S E S 10 31 T 0 7 S R 1 1 7 W* Alt. 169 45.*

Hyd. Unit (OWDC) 209 0 3 1 8 0 0 0 4* Date 219 1 9 7 8 1 0 8 1 1 2* (YYYYMMDD) 17=M* 18=*

Agency Use 8039* Well Use 239 W* Water Use 249 H* Hole depth 279 1 9 8 7.* Well depth 289 1 9 8 7.*

FLWS

WL 309.* Date 319.* Source 339.* 349 F*

Project No. 59.*

LIFT

R=42* T=A* 254#1* Date 389.* Lift Type 439.* Intake 449.*

Power Type 459.* H.P. 469.*

CONSTR.

R=58* T=A* 723#1* Date 609 1 9 7 8 1 0 8 1 1 2* Drlg 639 1 5 9.* Name PENTON WELL
SE 12

Method 659 H* Finish 669 S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 779.* Bot. csng 789 9 6 7.* Diam. 799 2.*

R=76* T=A* 725#2* 59#1* Top csng 779.* Bot. csng 789.* Diam. 799.*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 839 9 6 7.* Bottom 849 1 9 8 7.* Type 859 S.*

Diam. 879 2.* Size 889.*

R=82* T=A* 726#2* 59#1* Top 839.* Bottom 849.* Type 859.*

879.* 889.*

AQUIFERS

R=90* T=A* 721#1* Top 919 8 8 0.* Bot 929 9 8 7.* Unit Id 939 1 2 2 M O R N.*

R=90* T=A* 721#2* Top 919.* Bot 929.* Unit Id 939.*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 1009.* 1039.*

R=105* T=A* 99#1* Test No. 1059.* 1079.* Transmissivity(gal/d)/ft _____

1089.* Hydraul. cond. (gal/d)/ft² _____ 1109.* 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# | 1 | 9 | 7 | 8 | 1 | 0 | 8 | 1 | 1 | 2 | * Owner No. _____
Owner 161# B | I | L | L | Y | S | H | O | F | M | A | K | E | | | | | | | | *

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 | 1 | * Top 200= | | | | | 0 | . | * Bot 201= | 1 | 9 | 8 | 7 | . | *
R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | | | | * 201= | | | | | . | | | | *

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

184: 0 mi S of NICKOLSON
Well flows

Clay	0	10
Sand	10	60
Blue Clay	60	220
Sand	220	260
Blue Clay	260	400
Sand	400	540
Blue Clay	540	880
Sand	880	987