

6/78 WTO

Recorded by JPC

Date 2/19/80

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

TRANSMITTED FOR ADD  
1501

Well No. W-169

E-Log No. \_\_\_\_\_

County PEARL RIVER

3 3 2 1

3 2

Site ID 3 0 2 8 5 3 0 8 9 4 1 4 5 0 1 R=0\* T= A \* 2=W\*

Data reliab. 3=U\* C U Repcrt. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=109\*

Lat. 3 3 2 1 Long. 9=3 0 2 8 5 3 \* 10=0 8 9 4 1 4 5 \* Well No. 12=W 1 6 9 \*

Seeback Location 13=SE NW S 3 4 T 0 6 S R 1 7 W \* Alt. 16=0 4 8 \*

Hyd. Unit (OWDC) 20=6 3 \* Date 21=1 2 1 3 1 1 1 9 7 9 \*

Well use 23=W \* Water Use 24=H \* Hole depth 27=1 0 3 4 \* Well depth 28=1 0 3 4 \*

WL 30= Date 31= Source 33=2 \*

Status 273= Project No. 5=

R=158\* T= A \* Date 159# 1 2 1 3 1 1 1 9 7 9 \* Owner No. \_\_\_\_\_

Owner 161=CHARLES SHERBER \*

R=192\* T= A \* Date 193# Temp. 196#00010\* 197=

R=192\* T= A \* Date 193# Cond. 196#00095\* 197=

R=192\* T= A \* Date 193# pH 196#00400\* 197=

R=58\* T= A \* 59# 1\* Date 60=1 2 1 3 1 1 1 9 7 9 \* Remarks \_\_\_\_\_

Drlg. 63=3 0 9 \* Name PENTON WELL SER Method 65=H \* Finish 66=S \*

R=76\* T= A \* 59# 1\* 2" GALV

Top csgn. 77# 0 \* Bot. csgn. 78=1 0 1 4 \* Diam. 79# 2 \*

R=76\* T= A \* 59# 1\*

Top csgn 77# Bot. csgn. 78= Diam. 79#

R=82\* T= A \* 59# 1\* Top 83# 1 0 1 4 \* Bottom 84=1 0 3 4 \*

Type 85=S \* Diam. 87=2 \* Size 88=

R=82\* T= A \* 59# 1\* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R= 147# 1 \* Q 150= Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42\* T= A \* Lift type 43# \* Intake 44= \* Power type 45= \*  
 Date 38= / / H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1,034. \*  
 R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# \* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* Type 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 9,600. \* Bot 92= 1,034. \*  
 Unit ID 93= 1,22, M.I.C.N. \* Name of Unit MIXCENE  
 R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*  
 Unit ID 93= \* Name of Unit

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

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

0 miles west of PICAUNE  
 Flows

description of formations encountered	from	to
Surface clay	0	10
Sand + gravel	10	60
Blue Clay	60	300
Sand + gravel	300	390
Blue Clay	390	570
Sand	570	650
Blue Clay	650	960
Sand	960	1034