

6/78 WTO

Recorded by JPC

Date 1/22/80

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

In Picayune

Well No. W-168

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

County Pearl River

TRANSMITTED FOR ADP  
Creek

GEN. SITE DATA

Site ID 3.0.2.4.3.3.0.8.9.4.2.4.3.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.0.9.\*

Lat. \_\_\_\_\_ Long. 9=3.0.2.4.3.3.\* 10=0.8.9.4.2.4.3.\* Well No. 12=W.1.6.8.\*

Location 13=SWNE S 29 T 0 9 S R 17 W.\* Alt. 16=1.6.\*

Hyd. Unit (OWDC) 20= Date 21=10.1.0.3.1.19.79.\*

Well use 23=W.\* Water Use 24=H.\* Hole depth 27=1130.\* Well depth 28=1130.\*

WL 30=-37.\* Date 31=10.1.0.3.1.19.79.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 10.1.0.3.1.19.79.\* Owner No. \_\_\_\_\_

Owner 161=R. D. N. N. I. E. W. A. T. K. I. N. S.\*

FIELD QW

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=

CONSTR.

R=58\* T=A\* 59# 1\* Date 60=10.1.0.3.1.19.79.\* Remarks \_\_\_\_\_

Drlg. 63=3.0.9.\* Name Bud Penton Method 65=H.\* Finish 66=S.\*

CASING

R=76\* T=A\* 59# 1\* 1110' of 2"

Top csgn. 77# 0.\* Bot. csgn. 78=1110.\* Diam. 79# 12.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 1110.\* Bottom 84=1130.\*

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

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

Type 85= Diam. 87= Size 88=

YIELD

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

134 flows 146 pumped

LIFT

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

LOGS

R=198\* T= A \* Log 199# *D* \* Top 200= *0.* \* Bot 201= *1,130.* \*  
 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= *1,075.* \* Bot 92= *1,130.* \*  
 Unit ID 93= *122MΦCN* \* Name of Unit \_\_\_\_\_  
 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)

description of formations encountered	from	to
<i>white shale</i>	<i>0</i>	<i>30</i>
<i>white sand</i>	<i>30</i>	<i>125</i>
<i>blue shale</i>	<i>125</i>	<i>455</i>
<i>blue sand</i>	<i>455</i>	<i>575</i>
<i>blue shale</i>	<i>575</i>	<i>740</i>
<i>blue sand</i>	<i>740</i>	<i>830</i>
<i>blue shale</i>	<i>830</i>	<i>900</i>
<i>blue sand</i>	<i>900</i>	<i>1040</i>
<i>blue shale</i>	<i>1040</i>	<i>1075</i>
<i>gray sand</i>	<i>1075</i>	<i>1130</i>

*well flows*