

1/81 WTO

Recorded by JM  
Date 6/14/85

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

TRANSMITTED FOR ADP

7/85

Well No. J49  
E-Log No. 109  
County Pearl River

Site ID 3.0.4.7.0.1.0.8.9.4.5.2.9.0.1 R=0\* T=A\* 2=W\*

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

Lat. Long. 9=3.0.4.7.0.1\* 10=0.8.9.4.5.2.9\* Well No. 12=J.0.4.9\*

Location 13=N.E.S.W 13 T. 0.3.5. R. 1.8. W\* Alt. 16=1.1.0.\*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.1.4.1.1.9.8.5.\*

Well use 23=W\* Water use 24=I\* Hole depth 27=16.0.0.\* Well depth 28=16.0.0.\*

WL 30=5.6.\* Date 31=0.5.1.1.4.1.1.9.8.5.\* Source 33=D.\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159# 0.5.1.1.4.1.1.9.8.5.\* Owner No. \_\_\_\_\_

Owner 161# PEARL RIVER C C

R=192\* T=A\* Date 193# 1.1.1.1.1.1.1.1.1.\* Temp. 196#00010\* 197=

R=192\* T=A\* Date 193# 1.1.1.1.1.1.1.1.1.\* Cond. 196#00095\* 197=

R=192\* T=A\* Date 193# 1.1.1.1.1.1.1.1.1.\* pH 196#00400\* 197=

R=58\* T=A\* 59# 1\* Date 60=0.5.1.1.4.1.1.9.8.5.\* Remarks \_\_\_\_\_

Drig. 53=0.7.2.\* Name Bradley Method 65=H\* Finish 66=S\*

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

Top csng. 77# 0.\* Bot. csng. 78=1.8.9.\* Diam. 79# 16.\*

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

Top csng. 77# 1.8.9.\* Bot. csng. 78=5.8.0.\* Diam. 79# 4.\*

R=82\* T=A\* 59# 1\* Top 83# 5.8.0.\* Bottom 84=6.0.0.\*

Type 85=S\* Diam. 87=4.\* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146\* T=A\* 147# 1\* Q 150=1.2.0.\* Q/S 272=

134 flows 146 pumped

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*

LIFT

Date 38= 05/14/1985\* H.P. 46= 15.\*

LOGS

R=198\* T= A \* Log 199# 0\* Top 200= 0.\* Bot 201= 600.\*

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# \* 117= \* 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 560.\* Bot 92= \*

Unit ID 93= 122MOCN \* 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)

4 miles West of White Sand

description of formations encountered	from	to
sand	0	320
sand	320	340
sand w/ clay breaks	340	360
blue clay	360	400
clay	400	405
sand	405	415
clay	415	420
sand	420	440
blue clay	440	480
clay + sand	480	500
sand	500	540
sand + clay	540	560
sand	560	580
sand	580	600