

6/77 WTO

Recorded by WTO

Date 12/29/77

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

Well No. X114  
E-Log No.  
County Pearl River

Site ID 303134089375201 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=109\*  
Lat.  
Long. / 9=303134\* 10=0893752\* Well No. 12=X114\*  
Location 13=SENE S 18 T 06 S R 16 W\* Alt. 16=760.\*  
Hyd. Unit (OWDC) 20= Date 21=12/09/1977\*  
Well use 23=W\* Water Use 24=H\* Hole depth 27=1070.\* Well depth 28=1070.\*  
WL 30= Date 31= Source 33=  
Status 273=Y\* Project No. 5=

OWNER

R=158\* T=A\* Date 159#12/09/1977\* Owner No.  
Owner 161=JOE WHATLEY\*

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=12/09/1977\* Remarks  
Drlg. 63=309\* Name Penton Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77#0.\* Bot. csng. 78=1050.\* Diam. 79#2.\*  
R=76\* T=A\* 59#1\*  
Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83#1050.\* Bottom 84=1070.\*  
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=134\* T=A\* 147#1\* Q 150=30.\* Q/S 272=  
134 flows 146 pumped

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= 1070 \*  
 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= 980 \* Bot 92= 1070 \*  
 Unit ID 93= 122 MOCN \* 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# \* \*

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	10
Sand gravel	10	20
Clay	20	180
Sand	180	250
Blue Clay	250	350
Sand	350	380
Blue Clay	380	650
Silt	650	685
Blue Clay	685	710
Sand + gravel	710	915
Blue Clay	915	980
Sand	980	1070