

1/81 WTO

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

Well No. U122

Recorded by JPC WTO
Date 1/22/80 1/83

E-Log No. _____
County Pearl River

Site ID 303744089422201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*
Lat. _____
Long. / 9=303744* 10=0894222* Well No. 12=U122*
Location 13=SWNE S09 T05S R17W* Alt. 16=82.*
Hyd. Unit (OWDC) 20= Date 21=10/19/1979*
Well use 23=W* Water use 24=H* Hole depth 27=856.* Well depth 28=846.*
WL 30=-14.* Date 31=12/01/1982* Source 33=φ*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#10/19/1979* Owner No. _____
Owner 161# LEROY GILBERT*

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=10/19/1979* Remarks _____
Drlg. 63=309* Name Bud Penton Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=826.* 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#826.* Bottom 84=846.*
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= T=A* 147#1* Q 150= 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= 856. *
 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= 800. * Bot 92= 856. *
 Unit ID 93= 22MOCN * Name of Unit MIOCENE SAND
 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)/ft² _____
 110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

Water level reported +25 (10/19/79)

- 0-35 Red shale
- 35-80 white sand
- 80-175 Blue shale
- 175-260 Blue sand
- 260-570 Blue shale
- 570-610 Blue sand
- 610-800 Blue shale
- 800-856 Gray sand

