

6/78 WTO

Recorded by WTO
Date 7/1/80

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

TRANSMITTED FILE FOR ADP

Well No. W171
E-Log No. _____
County Pearl River

Site ID 3.03301.08938.52.01 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=3.03301* 10=0.893852* Well No. 12=W171*

Location 13= S O I T O B S R I 7 W * Alt. 16=085.*

Hyd. Unit (OWDC) 20= Date 21=06/03/1980*

Well use 23=W* Water Use 24=H* Hole depth 27=48.* Well depth 28=48.*

WL 30=12.* Date 31=06/03/1980* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#06/08/1980* Owner No. Fay's Nursery

Owner 161=BILL MOSLEY*

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=06/08/1980* Remarks _____

Drlg. 63=388* Name POUNCEY Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=43.* Diam. 79#4.*

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

OPENINGS

R=82* T=A* 59#1* Top 83#43.* Bottom 84=48.*

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

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

Type 85= Diam. 87= Size 88=

YIELD

R= 146* T=A* 147#1* Q 150=35.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 0.6/0.3/1980* H.P. 46= 1.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 48.*
 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= *

R=90* T= A * 256# 1 * Top 91= 3.0.* Bot 92= 48.*

AQUIFERS Unit ID 93= 122MOCN * Name of Unit

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

AQUIFERS 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# *

HYDRAULICS 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)

description of formations encountered	from	to
Clay -	0	5
sd -	5	30
Clay (circ) gravel	30	34
gravel sd -	34	48