

6/78 WTO

Recorded by WTO
Date 12/76

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

Well No. W174
Log No. _____
County Pearl River

TRANSMITTED FOR ADP

Site ID 303115089421502 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=303115* 10=0894215* Well No. 12=W174*

Location 13=SWNE S 16 T 06 S R 17 W* Alt. 16=60.*

Hyd. Unit (OWDC) 20= Date 21=11/02/1976*

Well use 23=W* Water Use 24=N* Hole depth 27=338.* Well depth 28=338.*

WL 30=24.* Date 31=11/02/1976* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#11/02/1976* Owner No. _____

Owner 161#PEARL R. WOOD CO.

FIELD CH.

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=11/02/1976* Remarks _____

Drig. 63= Name Surface well wks Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=318.* Diam. 79#6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#318.* Bottom 84=338.*

Type 85=S* Diam. 87=6.* 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=100.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 11/02/1976 * H.P. 46= 10. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 3.38. *

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 *

LOGS

R=114* T= A * Year 115# * Type 120= * *

ANAL.

R=90* T= A * 256# 1 * Top 91= 2.80. * Bot 92= 3.38. *

AQUIFERS

Unit ID 93= 1.2.2 M. O. C. N. * Name of Unit _____

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

Unit ID 93= * Name of Unit _____

R=98* T= A * 99# 1 * Unit tested 100= * 103= * *

HYDRAULICS

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)

7.0

0-18 Clay
 18-74 Sd + gravel
 74-280 Clay
 280-338 Sand

10-20-82
 can only measure well on weekends
 due to water use in boiler
 N/A

