

1/81 WTO

TRANSMITTED FOR ADP

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

Well No. U115
E-Log No. Pearl River
County Pearl River

Recorded by WTO
Date 10/75 1/83

Site ID 303741089422401 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=303741* 10=0894224* Well No. 12=U115*

Location 13=SE NW S 09 T 05 S R 17 W* Alt. 16=79.*

Hyd. Unit (OWDC) 20= Date 21=07/09/1968*

Well use 23=W* Water use 24=H* Hole depth 27= Well depth 28=1533.*

WL 30=-25.* Date 31=12/01/1982* Source 33=Ø*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/09/1968* Owner No. L.M. Benfield

Owner 161#DONALD H. RAPP Original owner

FIELD QV

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=07/09/1968* Remarks

Drlg. 63=309* Name Rud Penton Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=1513.* 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#1513.* Bottom 84=1533.*

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# * Bot 201# *
 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= 1,468. * Bot 92= 1,533. *
 Unit ID 93= 1,22MOCN * 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)/ft² _____
 110# * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

Water level +37' (rpt 7/68)
 3-16 Clay 930-992 Gray sd.
 6-35 Sand 992-1285 Blue Clay
 5-89 Sand + Clay 1285-1328 Fine sd.
 8-190 Sand + Clay 1328-1468 Blue Clay
 10-243 Gray sd. 1468-1533 Gray sd.
 13-416 Clay
 16-544 Gray sd.
 344-580 Blue Clay
 580-618 Gray sd
 18-650 Blue Clay
 50-663 Gray sd.
 63-787 Clay
 187-855 Gray sand
 855-878 Blue Clay
 878-914 Gray sd.
 914-930 Blue Clay

