

1/81 WTO

Recorded by WJA
Date 10/5/81

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

TRANSMITTED FOR AD:

Well No. 178
E-Log No. WJT
County Pearl River

Site ID 85 4112
3.0.2.9.4.5.0.8.9.3.9.4.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.0.9*

Lat. 9=3.0.2.9.4.5* 10=0.8.9.3.9.4.8* Well No. 12=WJT*

Location 13=SWNW S 28 T 0.6 S R 1.7 W* Alt. 16=55.*

Hyd. Unit (OWDC) 20=34* Date 21=07.10.21.19.81*

Well use 23=W* Water Use 24=H* Hole depth 27=1225.* Well depth 28=1225.*

30= Date 31= Source 33=

Status 273= Project No. 5=

R=158* T=A* Date 159# 07.10.21.19.81* Owner No. _____

Owner 161# JIMMY LEE*

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=

R=58* T=A* 59# 1* Date 60=07.10.21.19.81* Remarks _____

Drlg. 63=3.0.9* Name Renton Method 65=H* Finish 66=H*

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

Top csng. 77# 0.* Bot. csng. 78=1205.* Diam. 79# 2.*

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

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

R=82* T=A* 59# 1* Top 83# 1205.* Bottom 84=1225.*

Type 85=S* Diam. 87=2.* Size 88=

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

Type 85= Diam. 87= Size 88=

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= 1,225. *
 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= 1,140. * Bot 92= 1,225. *
 Unit ID 93= 122MOCN. * 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)

1/2 mi S of Picayune

description of formations encountered	from	to
Surface Clay	0	10
Sand	10	25
Clay	25	50
Sand	50	90
Clay	90	360
Sand	360	445
Clay	445	600
Sand	600	680
Clay	680	800
Sand	800	935
Clay	935	1010
Sand	1010	1100
Clay	1100	1140
Sand	1140	1225