

1/81 WTO

Recorded by: WTO

Date: 8/30/82

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

Well No. C47

E-Log No. 735

County Hinds

TRANSMITTED FOR ADP 12/82

Site ID 3.2.2.8.0.2.0.9.0.1.7.0.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

Lat. 9=3.2.2.8.0.2* 10=0.9.0.1.7.0.6* Well No. 12=C.0.4.7*

Location 13=SWSE S.0.3 T.0.7 N.0.1 W.* Alt. 16=2.6.0.*

Hyd. Unit (OWDC) 20= Date 21=0.7.1.2.9.1.1.9.8.2*

Well use 23=W* Water Use 24=H* Hole depth 27=6.0.0.* Well depth 28=5.3.0.*

WL 30=1.6.7.* Date 31=0.7.1.3.1.1.1.9.8.2* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0.7.1.3.1.1.1.9.8.2* Owner No.

Owner 161#MELROSE FLOOD

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=0.7.1.3.1.1.1.9.8.2* Remarks

Drig. 63=2.8.2.* Name Jack C. Gunn Method 65=H* Finish 66=S*

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

Top csgn. 77#0.* Bot. csgn. 78=3.0.0.* Diam. 79#4.*

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

Top csgn. 77#3.0.0.* Bot. csgn. 78=5.1.0.* Diam. 79#2.*

R=82* T=A* 59#1* Top 83#5.1.0.* Bottom 84=5.3.0.*

Type 85=S* Diam. 87=2.* Size 88=0.0.8*

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q 150=1.5.* Q/S 272=

134 flows 146 pumped

228B

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 07/31/1982* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 600.*
R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 574.*
R=189* T= A * E Log No. 190# 735* 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= 510.* Bot 92= 540.*
Unit ID 93= 124CCKF* 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)

description of formations encountered	from	to
Top soil	0	5
Sand	5	20
Clay	20	45
Clay w/ shells	45	75
Clay w/ sand & sh.	75	510
Sand	510	574
Clay w/ shale & sh.	574	600