

6/78 WTO

Recorded by WTO
Date 9/26/80

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

TRANSMITTED FOR ADP

Well No. V83
E-Log No. 684
County Hinds

Site ID 3.2.0.7.4.1.0.9.0.1.7.1.3.0.1 R=0* T=A* 2=W*

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

Lat. Long./ 9=3.2.0.7.4.1* 10=0.9.0.1.7.1.3* Well No. 12=V083*

Location 13=NWSE S03 T03N R01W* Alt. 16=340*

Hyd. Unit (OWDC) 20= Date 21=08/03/1980*

Well use 23=W* Water Use 24=H* Hole depth 27=340* Well depth 28=280*

WL 30=7.0* Date 31=08/03/1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#08/03/1980* Owner No.

Owner 161#VERON SHIRLEY*

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=08/03/1980* Remarks

Drlg. 63=28.2* Name J. Guinn Method 65=H* Finish 66=S*

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

Top csng. 77#0* Bot. csng. 78=220.* Diam. 79#4.*

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

Top csng 77#240.* Bot. csng. 78=270.* Diam. 79#4.*

R=82* T=A* 59#1* Top 83#220.* Bottom 84=240.*

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

R=82* T=A* 59#1* Top 83#270.* Bottom 84=280.*

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

Probably Mint Spring

Forest Hill

SPJ

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

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT

Date 38= 0.8/0.3/1980* H.P. 46= * *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 340.*

R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 340.*

R=189* T= A * E Log No. 190# 684* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 220.* Bot 92= *

Unit ID 93= 123FRHL * Name of Unit FRHL + MSAG (?)

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)

prob. Mint Spring →

description of formations encountered	from	to
Sandy Shale	0	100
Sand w/ Shale STKS	100	135
Shale	135	180
Lime rock	180	220
Green sand	220	240
Sandy Shale	240	270
Sand	270	280
Sandy Shale	280	340