

2402

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 10-11-83

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

4/84

Well No. 051
E-Log No. #752
County Hinds

GEN. SITE DATA

Site ID 321114090254501 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=321114* 10=0902545* Well No. 12=0051*

Location 13=NE SW S 17 T 04 N R 02 W* Alt. 16=320.*

Hyd. Unit (OWDC) 20= Date 21=0912111983*

Well use 23=W* Water Use 24=H* Hole depth 27=351.* Well depth 28=270.*

WL 30=40.* Date 31=0910211983* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0910211983* Owner No. _____

Owner 161#DALE SLOAN*

FIELD QW

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=0910211983* Remarks _____

Drig. 63=282* Name J. Guinn Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=250.* Diam. 79#4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#250.* Bottom 84=270.*

Type 85=P* Diam. 87=4.* 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

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= 1E*

LIFT

Date 38= / / 183* H.P. 46= *

LOGS

R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 350.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 280.*

R=189* T= A * E Log No. 190# 752* 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= 250.* Bot 92= 285.*

Unit ID 93= 123MSPG * Name of Unit Mint Spring

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)

brown dirt	0	20
brown sand	20	50
blue clay	50	130
sand	130	200
sand	200	250
sand	250	280