1/81 WTO

Recorded by WT

Date 8/21/84

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

TRANSMITTED FOR ADP 10/84

Well No. 051

E-Log No. 781

County HINDS

GEN. SITE DATA

Site ID 32B259090342101 (5 / 19) R=0* T=A* 2=W*

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

Lat.
Long./ 9=32125 9* 10=0903421* Well No. 12=0051*
NW
Location 13=NESE S02 T04N R04W* Alt. 16=175.*

Hyd. Unit(OWDC) 20=* Date 21=08/20/1984*

Well use 23=W* Water Use 24=H* Hole depth 27=219.* Well depth 28=216.*

WL 30=90.* Date 31=08/23/1984* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#08/23/1984* Owner No.

Owner 161#MORNINGSTAR BAPTIST*

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=08/23/1984* Remarks

Drlg. 63=282* Name Jack R. Guinn Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csng. 78=186.* Diam. 79#4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#186.* Bottom 84=216.*

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

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

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

YIELD

R=146* T=A* 147# 1* Q 150=7.* Q/S 272= . *

134 flows 146 pumped

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

Date 38= 08/23/1984 * H.P. 46= .5 *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 219. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 219. *

R=189* T= A * E Log No. 190# 781 * 191= M I S S I S S I P I *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 190. * Bot 92= 210. *

Unit ID 93= 123MSPG * 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)/ft^2

110= . * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
clay	0	20
clay	20	40
clay	40	60
clay	60	80
clay	80	100
clay	100	120
sand & shale	120	140
sand & shale & Rock	140	160
Rock & sand	160	180
sand	180	200
sand & clay	200	219