

1/81 WTO

TRANSMITTED FOR ADP ^{8/86}

248B

Recorded by ND
Date 9-13-85

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

Well No. R161
E-Log No. 811
County HINDS

Site ID 320914090174401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*
Lat. 9=320914* 10=0901744* Well No. 12=R161*
Location 13=SW SW S 27 T 04 N R 01 W* Alt. 16=370.*
Hyd. Unit (OWDC) 20=03180002* Date 21=0811511985*
Well use 23=W* Water Use 24=H* Hole depth 27=377.* Well depth 28=320.*
WL 30=165.* Date 31=0811511985* Source 33=D*
Status 273=* Project No. 5=

OWNER

R=158* T=A* Date 159#0811511985* Owner No. _____
Owner 161#WEATHERS BY

FIELD OW

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=0811511985* Remarks _____
Drlg. 63=282* Name JACK C. GUINN Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 0.* Bot. csgn. 78=300.* 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# 300.* Bottom 84=320.*
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=10.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38- 08/15/1985* H.P. 46= 1*

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 377*
R=198* T= A * Log 199# E* Top 200= 50* Bot 201= 377*
R=189* T= A * E Log No. 190# 811* 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= 300* Bot 92= 320*
Unit ID 93= 123MSP6* 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)

Red sd - 0-60
Yellow Clay 60-100
Blue Clay 100-290
Rock 290-377
Water sd. 377-