

6/78 WTO

Recorded by WTO

Date 4/1/80

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

TRANSMITTED FOR ADP

Well No. R133

E-Log No. 680

County Hinds

Site ID 321049090193801 R=0* T=A* 2=W*

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

GEN. SITE DATA

Lat. Long. / 9=321049* 10=0901938* Well No. 12=R133*

Location 13=NWNW S 20 T 04 N R 01 W* Alt. 16=905* 390m

Log: SW/NW Hyd. Unit (OWDC) 20= Date 21=07/08/1980*

Well use 23=W* Water Use 24=H* Hole depth 27=476* Well depth 28=420*

WL 30=145* Date 31=07/08/1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#07/08/1980* Owner No. _____

OWNER

Owner 161#MIKE HURLEY*

R=192* T=A* Date 193#07/08/1980* Temp. 196#00010* 197=21.5*

FIELD QW

R=192* T=A* Date 193#07/08/1980* Cond. 196#00095* 197=485*

R=192* T=A* Date 193#07/08/1980* pH 196#00400* 197=8.8*

R=58* T=A* 59#1* Date 60=07/08/1980* Remarks _____

CONSTR.

Drlg. 63=282* Name Swinn Method 65=H* Finish 66=IS*

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

CASING

Top csgn. 77#0* Bot. csgn. 78=380* Diam. 79#4*

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

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

R=82* T=A* 59#1* Top 83#380* Bottom 84=420*

OPENINGS

Type 85= Diam. 87=2* Size 88=.007*

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q 150=30* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 07/08/1980 * H.P. 46= 2. * ?

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 476. * *Log shows 446' TD; not 476!*

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 446. *

R=189* T= A * E Log No. 190# 680 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1980 * Type 120= B *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 380. * Bot 92= 420. *

Unit ID 93= 123FRHL * Name of Unit Forest Hill

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= * Hydraulic cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

(Tried to make well in Mint Spgs pumped only 6gpm)

WL = 155'

0.6 miles west of Kimble Rd. of

(Well located in Springwood Subdivision
Springridge Rd.)

description of formations encountered	from	to
Sandy shale	0	3
Shale	35	60
Sand	60	80
Shale	80	110
Shale w/ Sand LTKS	110	140
Shale	140	180
Sandy shale	180	200
Sandy shale	200	250
lime rock	250	300
crystalline sand	300	315
Sand with mica etc	315	330
Sand	330	420
Sand, shale	420	446