

248B

TRANSMITTED FOR ADD

1/81 WTO

Recorded by ND
Date 5-8-84

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

Well No. R151
E-Log No. 768
County HINDS

Site ID 320817090180701 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=320817* 10=0901807* Well No. 12=R151*

SWNE Location 13=SWNE S33 T0AN R01W* Alt. 16=375.*

Hyd. Unit (OWDC) 20= Date 21=0411811984*

Well use 23=W* Water Use 24=H* Hole depth 27=325.* Well depth 28=320.*

WL 30=163.* Date 31=0411911984* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0411911984* Owner No. _____

Owner 161#L. J. COOK

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=0411911984* Remarks _____

Drlg. 63=2B2* Name JACK C. GUINN Method 65=H* Finish 66=5*

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

Top csng. 77# 9.* Bot. csng. 78=290.* Diam. 79# 4.*

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

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

R=82* T=A* 59#1* Top 83# 290.* Bottom 84=320.*

Type 85=5* 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

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT
 R=42* T= A * Lift type 43# S * Intake 44# E * Power type 45# E *
 Date 38= 04/19/1984

LOGS
 R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 320 *
 R=198* T= A * Log 199# E * Top 200= 0 * Bot 201= 325 *
 R=189* T= A * E Log No. 190# 768 * 191= M L S S D L S T *

ANAL.
 R=114* T= A * Year of 115# * 117# * 120# *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 290 * Bot 92= 320 *
 Unit ID 93= 123.F.R.H.L * 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
 110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *
 Water Level Data Collection (1)

description of formations encountered	from	to
Red sand	0	40
Shells & orange mat.	40	80
Blue clay	80	120
Shells & clay	120	170
Sand	170	190
Blue clay	190	250
Rock	250	290
Sand	290	320