

1/81 WTO

Recorded by ND-31
Date 8-10-84

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

Well No. R156
E-Log No. 780
County HINDS

Site ID 3.2.1.2.0.5.0.9.0.1.7.4.6.0.1 R=0* T=A* 2=W*
5 19

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.9.*

Lat. Long./ 9=32.1.2.0.5.* 10=09.0.1.7.4.6.* Well No. 12=R.1.5.6.*

NW, NE Location 13=N.W.S.W.S. 1.0. T. 0.4. N. R. 0.1. W.* Alt. 16=29.2.*

Hyd. Unit (OWDC) 20= Date 21=08.1.0.3.1.19.8.4.*

Well use 23=W* Water Use 24=H* Hole depth 27=173.* Well depth 28=165.*

WL 30=4.0.* Date 31=08.1.0.8.1.19.8.4.* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#08.1.0.8.1.19.8.4.* Owner No.

Owner 161#PAUL SMITH

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=08.1.0.8.1.19.8.4.* Remarks

Drig. 63=28.2.* Name JACK C. GUINN Method 65=H* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=135.* 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#135.* Bottom 84=165.*

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

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

Type 85= Diam. 87= Size 88=

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= * Power type 45= E*

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

LOGS

R=198* T= A * Log 199# E* Top 200= 42.* Bot 201= 73.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 80.*

R=189* T= A * E Log No. 190# 780* 191= M I S S D L S T.*

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 150.* Bot 92= 165.*

Unit ID 93= 123 M S P G * 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)

description of formations encountered	from	to
Sand & clay	0	20
clay & sand	20	40
clay	40	60
clay	60	80
sand & shale	80	100
clay & Rock	100	120
Rock & Sand	120	140
Sand - Mont Springs	140	160
Sand & Clay	160	180