

# TRANSMITTED FOR ADP.

2270

Recorded by BRR  
Date 9/9/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. D40  
E-Log No. 863  
County HINDS

## WELL RECORD

GEN SITE DATA

Site Id 322027090365901 R=0\* T=A\* 2=W\* Data reliab. 3=C\* U

Dist. 6=28\* State 7=28\* Co. 8=049\* Lat. Long./ 9=322027\* 10=0903659\*

Well NO. 12=100401\* Location <sup>NW</sup> 13=NE1/4S102T106N104W\* Alt. 16=219.1\*

Hyd. Unit(OWC) 20=08060202\* Date 21=1986108125\* (YYYYMMDD) 17=M\*

Agency Use 803=Φ\* Well Use 23=W\* Water Use 24=H\* Hole depth 27=262.1\* Well depth 28=220.1\*

WL 30=20.1\* Date 31=1986107112\* Source 33=D\*

Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38=1986107112\* Lift Type 43=S\* Intake 44=

Power Type 45=E\* H.P. 46=

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1986107112\* Drlg 63=Z8Z\* Name JACK C. GUINN

Method 65=H\* Finish 66=S\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 0.1\* Bot.csng 78=200.1\* Diam. 79# 4.1\*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# .1\* Bot.csng 78= .1\* Diam. 79# .1\*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83# 200.1\* Bottom 84=220.1\* Type 85=S\*

Diam. 87=4.1\* Size 88= .1\*

R=82\* T=A\* 726#2\* 59#1\* Top 83# .1\* Bottom 84= .1\* Type 85= .1\*

87= .1\* 88= .1\*

AQUIFERS

R=90\* T=A\* 721#1\* Top 91= .1\* Bot 92= .1\* Unit Id 93=123IFRAL\*

R=90\* T=A\* 721#2\* Top 91= .1\* Bot 92= .1\* Unit Id 93= .1\*

HYDRAULICS

R=98\* T=A\* 99#1\* Unit tested 100= .1\* 103= .1\*

R=105\* T=A\* 99#1\* Test No. 106# .1\* 107= .1\* Transmissivity(gal/d)/ft \_\_\_\_\_

108= .1\* Hydraul. cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_ 110= .1\* Storage coeff. Boundaries \_\_\_\_\_

ANAL.

R=114\* T=A\* 706= | | | \* Year 115# | | | | \* 117= | | | \* 120= | | | \*

YIELD

R=121\* T=A\* Yr Begin 115# | | | | \* Network 257# | | | \*

R=146\* T=A\* Flows (Pumped (circle one)) 147#1\* 148= | 1 | 9 | 8 | 6 | 1 | 0 | 7 | 1 | 1 | 2 | \* 150= | | | | | 0 | . | | \*  
Q/S 272= | | | | | . | | | \*

OWNER

R=158\* T=A\* 718#1\* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 7 | 1 | 1 | 2 | \* Owner No. #3  
Owner 161# | D | R | I | D | E | A | R | | | | | | | | | | | | | | | \*

OTHER

R=189\* T=A\* 736#1\* E-Log No. 190# | 8 | 6 | 3 | \* 191= | M | I | S | S | O | I | S | T | \*

FIELD QW

R=192\* T=A\* 738#1\* Date 193# | | | | | / | | | | / | | | | \* Temp 196#00010\* 197= | | | | . | | | \*  
R=192\* T=A\* 738#2\* Date 193# | | | | | / | | | | / | | | | \* Cond 196#00095\* 197= | | | | . | | | \*  
R=192\* T=A\* 738#3\* Date 193# | | | | | / | | | | / | | | | \* pH 196#00400\* 197= | | | | . | | | \*

LOGS

R=198\* T=A\* 739#1\* Log 199# | E | \* Top 200= | | | | | 6 | 8 | . | | \* Bot 201= | | 2 | | 1 | 9 | . | | \*  
R=198\* T=A\* 739#2\* 199# | D | \* 200= | | | | | 0 | . | | \* 201= | | 2 | 2 | 0 | . | | \*

Remarks: R=183# 311= | | | | | / | | | | / | | | | \*

184:

Lapaz's sandy material	0	70
Clay	70	120
Clay & Shell	120	160
Wicksburg	160	200
Sand	200	200