

Coded by: BRR 5104
Checked by: JRS 091024
Entered by: LJK
Date: 9/04

U. S. Geological Survey
Water Resources Division
Mississippi District
Well Record

E-Log No. 1080
County HINDS 247B
Agency
Well No. 076

Agency Code: **U S G S** Site ID: **1= 3 2 1 3 1 1 0 9 0 3 4 0 3 0 1** Project No. (12 chara.): **5=**

Station Name: **12= 0 0 0 7 6 X H I N D S C O** Station Type: **802=** **Y**

Dist. Code: **2 8** State Code: **2 8** County Code: **0 4 9** Latitude: **9= 3 2 1 3 1 1** Longitude: **10= 0 9 0 3 4 0 3** Lat/Long Acc.: **11= S** Lat/Long Meth.: **35= G**

11- L/L Acc--1=+/- .1 sec, 5=+/- .5 sec, S=+/- 1sec(GPS), F=+/- 5sec, T=+/- 10 sec, M=+/- 1 min
35- L/L Meth--D=DGPS, G=GPS, L=Loran, M=MAP, S=Survey, U=Unknown
if determined from topo
1/2 contour interval
A=Allimeter, D=DGPS
G=GPS, L=Surveying
M=Topo, U=Unknown

Lat/Long Datum-(NAD27 or NAD83): **36= N A D 8 3** Altitude: **16= 1 8 5 . *** Accuracy: **18= 5** Method Meas.: **17= M** Altitude Datum (NGVD29 or NAVD88): **22= N G V D 2 9**

Land Net Loc.: **13=** Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
S X O I T 0 4 N X X R 0 4 W X X O Hydrologic Unit: **20= 0 8 0 6 0 2 0 2**

Gr. Time: **813= CST** Loc. Time: **814= Y** Location Map: **14= L E A R N E D** Agency Use: **803= 0** Date Invented: **711=**

Station Remarks: Field (50 chara.)--33 spaces shown
806= 2 m i w o f l e a r n e d

Web-R: **2= W X** Reliability: **3= C L M U** Date of Construction: **21= 1 0 0 1 2 0 0 3** Well Use: **23= W** Water Use: **24= H**

Primary Aquifer: **714= 1 2 3 m s p g** Hole Depth: **27= 2 4 1 . *** Well Depth: **28= 2 0 0 . ***

Construction Data: R=58 T=A 723 #1 Construction Date: **80= 1 0 0 1 2 0 0 3** Contractor: **63= 0 5 9 8** Name: **WATER WELL SCR.** Method: **65= H** Finish: **66= G**

Construction Casing Data: R=76 T=A 725 #1 59 #1 Top of Casing: **77= 0 . *** Bottom of Casing: **78= 1 8 0 . *** Diameter: **79= 4 . *** Material: **80= P ***

Construct. Openings Data: R=82 T=A 726 #1 59 #1 Top / Depth: **83= 1 8 0 . *** Bottom / Depth: **84= 2 0 0 . *** Diameter: **87= 4 . *** Material: **86= S *** Type: **85= P *** Width: **88= . 0 8 0 . ***

F-fractured rock, M-mesh screen, P-perforated, R-Wire-wound, S-screen, T-sand point, X-open hole (For other types see manual)
G-galv. iron, P-pvc/plastic, R-stainless steel, S-steel

Construction Lift Data: R=42 T=A 254 #1 Lift Type: **43= S** DATE: **38= 1 0 0 1 2 0 0 3** Intake: **44= 1 6 0**
Power/Type: **45= E** Horse Power: **46= 1 . *** Serial No.: **49=**

Misc Owner Data: R=158 T=A 718 #1 Date of Ownership: **159= 1 0 0 1 2 0 0 3**

Owner Name--(Max of 64 characters----34 shown)
61= L A W R E N C E S A X T O N

Phone Number: **51=** Street Address (max. of 64 characters): **353= O L D P O R T G I B S O N R D** City: **355= R A Y M O N D**

State: **356= M S** Zip Code: **357=**

358= USA

Misc Other ID Data

r=189 T=A 736 #1

E-Log No.

190= 1080,*

Assigner

191= M I S S I S T

Misc Logs Data

r=198 T=A 739 #1

Log Type

199= EE

Beg. Depth

200= 0.

End Depth

201= 241.

Format

225= F 226= USGS Files

r=198 T=A 739 #2

Log Type

199= DR

Beg. Depth

200= 0.

End Depth

201= 240.

Source

225= F 226= USGS files

Misc. Network Data

r=114 T=A 730 #1

706= QW, WL, WD *

Beg. of Year

115=

End of Year

116=

Agency Source

117=

Freq.

118=

r=121 T=A 730 #2

Beg. of Year

115=

End of Year

116=

Agency Source

117=

Freq.

118=

Misc Remarks Data

r=183 T=A 311 #1

Date of Remarks

184=

Remarks--(Max. of 44 characters) 16 SHOWN

185=

Discharge Data

r=146 T=A

Pump/Flow

147 #1

Date

148= 10012003

Type

703= B F *

Discharge

150= 10.*

Hydr. Disch.

152= R

Duration

157= 10*

Specific Capacity

272= *

Drawdown

309= 40.*

Geohydrologic Data

r=90 T=A 721 #1

Depth-Top of Interval

91= 175.*

Depth-Bottom of interval

92= 200.*

Aquifer Code

93= 123M506.*

Hydraulic Data

r=98 T=A 790 #1

Unit Tested

100=

Hydraulic Unit I D

Unit Type

103=

304= P

Historical Water Level Data

r=234 T=A 235#

Date

10012003

Water Level

243= L 237= 32.

Method of Meas.

239= R

Source

244= D

Source Agency

247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory, O-owner, R-other reported, S-reporting agency, Z-other

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown loam	0	20
Sandy clay	20	50
Hard clay	50	120
Sandy clay	100	125
lime sand	125	175
sand	175	200
Clay	200	240