

Coded by: BRR 8/04  
Checked by: JRY 091104  
Entered by: Ljk  
Date: 9/04

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

E-Log No. 1089  
County HINDS  
Agency 248A  
Well No. 081

Agency Code **U S G S** Site ID **1= 3 2 1 3 0 1 0 9 0 2 6 2 1 0 1** Project No. (12 chara.) **5=**

Station Name **12= 0 0 0 8 1 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 0 1** Longitude **10= 0 9 0 2 6 2 1** 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=Altimeter, D=DGPS  
G=GPS, L=Surveying  
M=Topo, U=Unknown

Lat/Long Datum-(NAD27 or NAD83) **36= N A D 8 3** Altitude **16= 2 5 0 . \*** Accuracy **18= 1 0** Method Meas. **17= M** Altitude Datum (NGVD29 or NAVD88) **22= N G V D 2 9**

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

Gr. Time Loc. Time Location-Map Agency Use Date Inventoried  
**813= CST 814= Y 14= T E R R Y N W 803= 0 711=**

Station Remarks Field (50 chara.)--33 spaces shown  
**806= 2 m i n o f R a y m o n d**

Web-R Reliability Date of Construction Well Use Water Use  
**2= M X 32= 3= C L M U 21= 0 4 2 0 2 0 0 4 23= W 24= S**

Primary Aquifer Hole Depth Well Depth  
**714= 1 2 3 F R I L 27= 3 7 0 . \* 28= 2 2 0 . \***

Construction Data Construction Date Contractor Method Finish  
**R=58 T=A 723 #1 60= 0 4 2 0 2 0 0 4 63= 0 5 9 8 Name WATER WELL SER 65= H 66= S**

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
**R=76 T=A 725 #1 59 #1 77= 0 . \* 78= 2 0 0 . \* 79= 4 . \* 80= P \***

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
**R=76 T=A 725 #1 59 #1 77= \* 78= \* 79= \* 80= \***

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

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

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 Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, DATE WINDMILL Intake  
**R=42 T=A 254 #1 43= P Piston R-rotary, S=submergible 38= 44=**

Power/Type Horse Power Serial No.  
**45= D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46= \* 49=**

Misc Owner Data Date of Ownership  
**R=158 T=A 718 #1 159= 0 4 2 0 2 0 0 4**

Owner Name--(Max of 64 characters----34 shown)  
**161= B U E L P O L K**

Phone Number Street Address (max. of 64 characters)  
**351= 353= D R Y G R O U E R D**

State City  
**356= MS 355= R A Y M O N D**

Zip Code  
**357= 358= U S A**

Misc Other ID Data

189 T=A 736 #1

E-Log No.

190= 1089 \*

Assigner

191= M I S S D I S T

Misc Logs Data

198 T=A 739 #1

Log Type

199= EE

Beg. Depth

200= 0

End Depth

201= 370

Format

225= F 226= USGS Files

198 T=A 739 #2

199= DQ

200= 0

201= 370

225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD \*

Beg. of Year

End of Year

114 T=A 730 #1

115=

116=

120= A

Agency Source

117=

Freq.

118=

Beg. of Year

End of Year

121 T=A 730 #2

115=

116=

120= A

Agency Source

117=

Freq.

118=

Misc Remarks Data

Date of Remarks

183 T=A 311 #1

184=

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

185=

Discharge Data

146 T=A

Pump/Flow

147 #1

Date

148=

Type

703= P F \*

Discharge

150= \*

meth. Disc.

152= R

Duration

157= \*

Specific Capacity

272= \*

Drawdown

309= \*

Geohydrologic Data

90 T=A 721 #1

Depth-Top of Interval

91= \*

Depth-Bottom of interval

92= \*

Aquifer Code

93= 123FRHL \*

Hydraulic Data

98 T=A 790 #1

Unit Tested

100=

Hydraulic Unit I D

Unit Type

103=

304= P

Historical Water Level Data

234 T=A 235#

Date

04 20 2004

Water Level

243= L

237= 37

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
Sand	0	26
Sandy clay	25	50
clay	50	150
sand	150	165
clay	165	170
limestone	170	205
sand	205	220
clay	220	245
sand	245	250
clay	250	270
sandy clay	270	370