

Coded by: BRR 8/04
Checked by: RR 12304
Entered by: 2jk
Date: 10/24

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

E-Log No. _____
County FORREST 3120
Agency _____
Well No. A 83

Agency Code U S G S Site ID 1= 3 1 2 1 1 0 0 8 9 2 1 4 6 0 1 Project No. (12 chara.) 5=

Station Name 12= A 0 0 8 3 X F O R R E S T C O Station Type 802= Y

Dist. Code 2 8 State Code 2 8 County Code 0 3 5 Latitude 9= 3 1 2 1 1 0 Longitude 10= 0 8 9 2 1 4 6 Lat/Long Acc. 11= F Lat/Long Meth. 35= M

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 2 7 Altitude 16= 2 4 0 . * Accuracy 18= 5 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= S X 3 6 T O 5 N X X R 1 4 W X X S Hydrologic Unit 20= 0 3 1 7 0 0 0 4

Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813= CST 814= Y 14= H A T T I E S B U R G 803= 0 711=

Station Remarks Field (50 chara.)--33 spaces shown
806= 4 m i n w o f h a t t i e s b u r g

Web-R Reliability Date of Construction Well Use Water Use
2= W X 32= 3= C L M U 21= 0 5 2 5 2 0 0 4 23= W 24= I

Primary Aquifer Hole Depth Well Depth
714= 1 2 2 H B R G 27= 1 8 0 . * 28= 1 8 0 . *

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 60= 0 5 2 5 2 0 0 4 63= 0 6 5 6 Name BOONE'S WATER WELL 65= H 66= G

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77= 0 . * 78= 1 6 0 . * 79= 4 . * 80= P *
Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77= * * 78= * * 79= * * 80= * *
G-galv. iron, P-pvc, S-steel, V-stainless (For other materials--see manual)

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83= 1 6 0 . * 84= 1 8 0 . * 87= 4 . * 86= S * 85= P * 88= . 0 0 8 *
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 Intake
R=42 T=A 254 #1 43= S 38= 0 5 2 5 2 0 0 4 44=
Power/Type T=turbine, U-unknown, Z-other Horse Power Serial No.
45= E D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46= 5 * 49=

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 159= 0 5 2 5 2 0 0 4

Owner Name--(Max of 64 characters----34 shown)
161= H A T T I E S B U R G C E

Phone Number Street Address (max. of 64 characters) City
353= 6 1 C L A S S I C D R. 355= H A T T I E S B U R G
State Zip Code
56= MS 357= 3 9 4 0 2
358= USA

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= [] [] [] [] *

Assigner

191= M I S S D I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= D R

Beg. Depth

200= [] [] [] [] [] [] 0.

End Depth

201= [] [] [] [] [] [] 180.

Format

225= F 226= USGS Files

Log Type

199= [] [] [] [] [] []

Beg. Depth

200= [] [] [] [] [] []

End Depth

201= [] [] [] [] [] []

Source

225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD *

Beg. of Year

End of Year

Agency Source

Freq.

R=114 T=A 730 #1 115= [] [] [] [] [] [] 116= [] [] [] [] [] [] 120= A

117= [] [] [] [] [] [] 118= [] [] [] [] [] []

Beg. of Year

End of Year

Agency Source

Freq.

R=121 T=A 730 #2 115= [] [] [] [] [] [] 116= [] [] [] [] [] [] 120= A

117= [] [] [] [] [] [] 118= [] [] [] [] [] []

Misc Remarks Data

Date of Remarks

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

R=183 T=A 311 #1 184= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []

185= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []

Discharge Data

Date

Type

Discharge

R=146 T=A Pump/Flow 147 #1 148= 05 28 2004

703= P F * 150= [] [] [] [] [] [] 100. *

Meth. Disc.

Duration

Specific Capacity

Drawdown

152= R 157= [] [] [] [] [] [] *

272= [] [] [] [] [] [] *

309= [] [] [] [] [] [] *

Geohydrologic Data

Depth-Top of Interval

Depth-Bottom of interval

Aquifer Code

R=90 T=A 721 #1 91= [] [] [] [] [] [] 120. *

92= [] [] [] [] [] [] *

93= 12 24 B R G *

Hydraulic Data

Hydraulic Unit ID

Unit Type

R=98 T=A 790 #1 Unit Tested 100= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []

103= [] [] [] [] [] [] 304= P

Historical Water Level Data

Date

Water Level

Method of Meas.

Source

Source Agency

R=234 T=A 235# 05 28 2004 243= L 237= [] [] [] [] [] [] 90.

239= R 244= D

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
Clay	0	20
Sand	20	100