

Coded by: BRR 7/04
Checked by: JR 090304
Entered by: JOR
Date: 7/04

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

NE L

Well No. V88
E-Log No. 100
County RANKIN 249D
Agency STAR

Agency Code 320517/900216 Site ID 1=320517090021601 Project No. (12 chara.) 5=

Station Name V0088 X RANKIN CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 121 Latitude 9=320517 Longitude 10=0900216 Lat/Long Acc. 11=5 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

Lat/Long Datum (NAD27 or NAD83) 36= N A D 8 3 Altitude 16= 5 4 5 * 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 W S W N W S X 1 9 T O 3 N X X R O 3 E X X O Hydrologic Unit 20= 0 3 1 8 0 0 0 2

Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813= CST 814= Y 14= S T A R 803= 0 711=

Station Remarks Field (50 chara.)--33 spaces shown
806= S T A R

Web-R Reliability Date of Construction Well Use Water Use
2= W X 32= 3= C L M U 21= 0 8 3 0 2 0 0 3 23= W 24= P

Primary Aquifer Hole Depth Well Depth
714= 1 2 3 F R H L 27= 7 0 5 . * 28= 6 7 0 . *

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 60= 0 8 3 0 2 0 0 3 63= 0 0 2 1 Name HERNDON 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= 6 3 0 . * 79= 1 0 . * 80= S *
R=76 T=A 725 #1 59 #1 77= 5 7 0 . * 78= 6 3 0 . * 79= 6 . * 80= S *

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83= 6 3 0 . * 84= 6 7 0 . * 87= 6 . * 86= S * 85= R * 88= 0 2 0 . *
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= T 38= 0 8 3 0 2 0 0 3 44= 4 8 0

Power/Type Horse Power Serial No.
45= E D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46= 6 0 . * 49=

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 159= 0 8 3 0 2 0 0 3

Owner Name--(Max of 64 characters----34 shown)
161= S T A R W A

Phone Number Street Address (max. of 64 characters)
351= 353= P O B O X 7

State City
356= MS 355= STAR

Zip Code
357= 39167 358= USA

Iisc Other ID Data

=189 T=A 736 #1

E-Log No.

190= [] [] [] [] *

Assigner

191= M I S S I S T

Iisc Logs Data

=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= [] [] [] [] 0

End Depth

201= [] [] [] [] 705

Format

225= F 226= USGS Files

=198 T=A 739 #2

Log Type

199= [] []

Beg. Depth

200= [] [] [] []

End Depth

201= [] [] [] []

Source

225= F 226= USGS files

Iisc. 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= [] []

=121 T=A 730 #2

115= [] [] [] []

116= [] [] [] []

120= A

Agency Source

117= [] [] [] []

Freq.

118= [] []

Iisc Remarks Data

Date of Remarks

184= 08302003

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

185= M S G W - 16705

Iischarge Data

=146 T=A

Flow 147 #1

Date

148= 08302003

Type

703= B F *

Discharge

150= [] [] [] 329. *

Ieth. Disc.

152= R

Duration

157= [] [] [] [] 4 *

Specific Cpacity

272= [] [] [] [] *

Drawdown

309= [] [] [] 99. *

Geohydrologic Data

Depth-Top of Interval

91= [] [] [] [] 490. *

Depth-Bottom of interval

92= [] [] [] [] *

Aquifer Code

93= 123FRHL *

Hydraulic Data

Hydraulic Unit I D

=98 T=A 790 #1

Unit Tested 100= [] [] [] [] [] [] [] [] [] []

Unit Type

103= [] [] [] []

304= P

Historical Water Level Data

=234 T=A 235#

Date 08302003

Water Level

243= L 237= [] [] [] 309.

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
RED CLAY	0	25
WHITE SAND & PEA GRAVEL	25	60
CLAY	60	70
SAND	70	210
SANDY CLAY	210	315
SAND	315	355
SANDY CLAY	355	490
SAND	490	675
CLAY	675	705
DRILLED T.D. 705		