

Coded by: BRR 7/04
Checked by: QA 090304
Entered by: V RJK
Date: 7/04

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

Well No. N.139
E-Log No. _____
County LAUDERDALE 2350
Agency _____

Agency Code **U S G S** Site ID **1=322130088411101** Project No. (12 chara.) **5=**

Station Name **12= N 0 1 3 9 X L A U D E R D A L E** Station Type **802=** _____ **Y**

Dist. Code **2 8** State Code **2 8** County Code **0 7 5** Latitude **9=322130** Longitude **10=0884111** 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-(NAD27or NAD83) **36=N A D 2 7** Altitude **16=330*** Accuracy **18=10** 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** **1 7** **T** **0 6** **M** **X** **X** **R** **1 6** **E** **X** **X** **0**
Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813=CST **814=Y** **14= M E R I D I A N S O U T H** **803=0** **711=** _____

Station Remarks Field (50 chara.)--33 spaces shown
806= 1/2 m i S E T O F M E R I D I A N

Web-R Reliability Date of Construction Well Use Water Use
2=V X **3=C L M U** **21=01292004** **23=W** **24=I**

Primary Aquifer Hole Depth Well Depth
714= 1 2 4 T S e M **27= 4 4 0 . *** **28= 2 4 0 . ***

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

Construction Cas ng Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 **77=** _____ **78= 1 8 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=** _____

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

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 1 2 9 2 0 0 4** **44= 1 6 0**

Power/Type Horse Power Serial No.
45=E **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 1 2 9 2 0 0 4**

Owner Name--(Max of 64 characters----34 shown)
161= M I D S O U T H L U M B E R

Phone Number Street Address (max. of 64 characters)
351= _____ **353= 115 C STREET**

State City
356= MS **355= M E R I D I A N**

Zip Code
357= _____

358= USA

Misc Other ID Data E-Log No. Assigner
 R=189 T=A 736 #1 190= * 191= M I S S I S D I S T

Misc Logs Data Log Type Beg. Depth End Depth Format
 R=198 T=A 739 #1 199= DR 200= 0 201= 440 225= F 226= USGS Files
 Log Type Beg. Depth End Depth Source
 R=198 T=A 739 #2 199= 200= 201= 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= 01292004 703= (P) F * 150= 75. *
 Meth. Disc. Duration Specific Cpacity 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= 180 * 92= * 93= 124TSCM *

Hydraulic Data Hydraulic Unit I D 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# 01292004 243= L 237= 15. 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	10
SAND	10	25
SHALE	25	50
ROCK	50	51
SHALE SANDY SL	51	180
SLT SAND	180	230
SHALE SAND SL	230	380
SAND	380	390
SHALE	390	440