

Coded by: BRB 7/04  
Checked by: JPS 090304  
Entered by: ZJK  
Date: 7/04

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

NEL

E-Log No. \_\_\_\_\_  
County GEORGE  
Agency \_\_\_\_\_

Well No. G112  
3553

Agency Code U S G S Site ID 1=305405088360201 Project No. (12 chara.) 5=

Station Name G0112XGEORGE CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 039 Latitude 9=305405 Longitude 10=0883602 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

Lat/Long Datum-(NAD27or NAD83) 36=NAD27 Altitude 16=270\* Accuracy 18=5 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=NGVD29

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13= N W S E S X O S T O 2 S X X R O 6 W X X S 20=03170006

Gr. Time Loc. Time Location Map Agency Use Date inventoried  
813=CST 814=Y 14=LUCEDALE 803=0 711=

Station Remarks Field (50 chara.)---33 spaces shown RICHLAND DR.

Web-R Reliability Date of Construction Well Use Water Use  
2=W X 32= 3=C L M U 21=06302003 23=W 24=H

Primary Aquifer Hole Depth Well Depth  
714=122CTHLW 27=1306\* 28=1300\*

Construction Data Construction Date Contractor Method Finish  
R=58 T=A 723 #1 60=06302003 63=0064 Name LAYNE 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=1230.\* 79=16.\* 80=S\*

Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77=1170.\* 78=1240.\* 79=10.\* 80=S\*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #1 59 #1 83=1240.\* 84=1300.\* 87=10.\* 86=S\* 85=R\* 88=1030\*

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 DATE Intake  
R=42 T=A 254 #1 43=T 38=06302003 44=306

Power/Type Horse Power Serial No.  
45=E D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46=100.\* 49=

Misc Owner Data Date of Ownership  
R=158 T=A 748 #1 159=06302003

Owner Name--(Max of 64 characters----34 shown)  
161=LUCEDALE

Phone Number Street Address (max. of 64 characters)  
351= 353=

State City Zip Code  
356=MS 355= 357=

358= USA

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

Misc Logs Data Log Type 199= DR Beg. Depth 200= 0 End Depth 201= 1306 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 184= 06302003 Remarks--(Max. of 44 characters) 16 SHOWN 185= N S 6 w 15893

Discharge Data Date 148= 06302003 Type 703= DF \* Discharge 150= 693.\*  
 Meth. Disc. Duration 157= 1.5 \* Specific Capacity 272= \* Drawdown 309= 29 \*

Geohydrologic Data Depth-Top of Interval 91= \* Depth-Bottom of interval 92= \* Aquifer Code 93= 122CTHLU \*

Hydraulic Data Hydraulic Unit ID Unit Type  
 R=98 T=A 790 #1 Unit Tested 100= 103= 304= P

Historical Water Level Data Date 235# 06302003 Water Level 243= L 237= 194. Method of Meas. 239= R Source 244= D Source Agency 247= MS003

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
Top Soil	0	1
MISSISSIPPIAN	1	27
SCARBOROUGH LOG	27	31
Dark Yellow Clay	31	36
Yellow Sand	36	46
Clay/Sand Str.	46	79
Sand	79	133
Clay Blue/Grey Str.	133	206
Sand/Blue Clay	206	317
Sand	317	347
Yellow Clay	347	362
Sand	362	392
Sand & Clay Str.	392	415
Clay/Sand Str.	415	430
Sand	430	485
Clay/Sand	485	522
Blue Clay/Sand Str.	522	554
Sand	554	584
Sand	584	622
Fine Hard Pac Sand	622	624