Coded by: BRR 6/04
Checked by: JPH 07/30/04
Entered by: LJK
Date: 7/04

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

Well No. L 735
E-Log No. —
County HARRISON
Agency
3.93B

Agency Code: USGS
Site ID: 1= 302505089043201
Project No. (12 chara.): 5=
Station Name: 12= L0735 HARRISON CO
Station Type: 802= Y
Dist. Code: 28
State Code: 28
County Code: 047
Latitude: 9= 302505
Longitude: 10= 0890432
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
A=Altimeter, D=DGPS, G=GPS, L=Surveying, M=Topo, U=Unknown
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-(NAD27or NAD83): 36= NAD27
Altitude: 16= 10.*
Accuracy: 18= 2.5
Method Meas.: 17= M
Altitide Datum (NGVD29 or NAVD88): 22= NGVD29

Land Net Loc.: 13= NWSE S 22 T 07S R 11W S
Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
Hydrologic Unit: 20= 03170009

Gr. Time Loc. Time: 813=CST 814= Y
Location Map: 14= GULFPORT NORTH
Agency Use: 803= D
Date Inventoried: 711=

Station Remarks Field (50 chara.)---33 spaces shown
806= 1 MI E OF GULFPORT CRESOTE RD

Web-R: 2= W X
Reliability: 32=
Date of Construction: 3= CLM U
21= 09112003
Well Use: 23= W
Water Use: 24= H

Primary Aquifer: 714= 121GRMF ✓
Hole Depth: 27= 740.*
Well Depth: 28= 740.*

Construction Data: R=58 T=A 723 #1
Construction Date: 60= 09112003
Contractor: 63= 0239 Name McGILL PUMPEWELL
Method: 65= H
Finish: 66= S

Construction Casing Data: R=76 T=A 725 #1 59 #1
Top of Casing: 77= 0.*
Bottom of Casing: 78= 200.*
Diameter: 79= 4.*
Material: 80= P*

Top of Casing: 77= 200.*
Bottom of Casing: 78= 720.*
Diameter: 79= 2.*
Material: 80= P*

G-galv. iron, P-pvc, S-steel, V-stainless--- (For other materials--see manual)

Construct. Openings Data: R=82 T=A 726 #1 59 #1
Top / Depth: 83= 720.*
Bottom / Depth: 84= 740.*
Diameter: 87= 2.*
Material: 86= S*
Type: 85= P*
Width: 88= .006*

Top / Depth: 83=
Botom / Depth: 84=
Diameter: 87=
Material: 86=
Type: 85=
Width: 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: R=42 T=A 254 #1
Lift Type: 43= A=air lift, B-bucket, C=centrifugal, J=jet, P-piston, R-rotary, S=submergible, T-turbine, U-unknown, Z-other
DATE: 38=
Intake: 44=
Power/Type: 45= D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W-windmill
Horse Power: 46=
Serial No.: 49=

Misc Owner Data: R=158 T=A 718 #1
Date of Ownership: 159= 09112003
Owner Name--(Max of 64 chararcters----34 shown): 161= RMC EWELL INC
Phone Number: 351=
Street Address (max. of 64 characters): 353= POBOX 14270 CRESOTE RD.
City: 355= GULFPORT
State: 356= MS
Zip Code: 357 =
358= USA

**Misc Other ID Data** R=189 | T=A | 736 #1

**E-Log No.** 190=

**Assigner** 191= MISS DIST

**Misc Logs Data** R=198 | T=A | 739 #1

**Log Type** 199= DR

**Beg. Depth** 200= 0.

**End Depth** 201= 740.

**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= |
| R=121 \| T=A \| 730 #2 | 115= | 116= | 120=A | 117= | 118= |

**Misc Remarks Data** R=183 | T=A | 311 #1

**Date of Remarks** 184=

**Remarks--(Max. of 44 characters) 16 SHOWN** 185=

**Discharge Data** R=146 | T=A | Pump/Flow | 147 #1

**Date** 148=

**Type** 703= P F *

**Discharge** 150= *

**Meth. Disc.** 152= R

**Duration** 157= *

**Specific Cpapcity** 272= *

**Drawdown** 309= *

**Geohydrologic Data** R=90 | T=A | 721 #1

**Depth-Top of Interval** 91= 660. *

**Depth-Bottom of interval** 92= *

**Aquifer Code** 93= 121BRMF *

**Hydraulic Data** R=98 | T=A | 790 #1 | Unit Tested

**Hydraulic Unit I D** 100=

**Unit Type** 103=

304= P

**Historical Water Level Data** R=234 | T=A | 235# 09/11/2003

**Date**

**Water Level** 243= L | 237= 40.

**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 / WHITE | 30 | 60 |
| MUD / BLUE | 60 | 320 |
| SAND / BLUE | 320 | 380 |
| MUD / BLUE | 380 | 520 |
| SAND / BLUE | 520 | 580 |
| MUD / BLUE | 580 | 660 |
| SAND / BLUE | 660 | 740 |