Coded by: BRR
Checked by: JRH 071304
Entered by: SGK
Date: 7/04

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

Well No. G-117
E-Log No. 135
County GRENADA
Agency
130 A

Agency Code: USGS
Site ID: 1= 334044089595901
Project No. (12 chara.): 5=
Station Name: 12= F0117 GRENADA CO
Station Type: 802= Y
Dist. Code: 28
State Code: 28
County Code: 043
Latitude: 9= 334044
Longitude: 10= 0895959
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
A=Altimeter, D=DGPS G=GPS, L=Surveying M=Topo, U=Unknown
if determined from topo 1/2 contour interval

Lat/Long Datum-(NAD27or NAD83): 36= NAD27
Altitude: 16= 340.*
Accuracy: 18= 10
Method Meas.: 17= M
Altitide Datum (NGVD29 or NAVD88): 22= NGVD29
Land Net Loc.: 13= NW SE SE S 17 T 21N R 03 E 0
Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
Hydrologic Unit: 20= 08030205
Gr. Time Loc. Time: 813= CST 814= Y
Location Map: 14= JEFFERSON
Agency Use: 803= 0
Date Inventoried: 711=
Station Remarks Field (50 chara.)---33 spaces shown: 806= 6.5 mi SE of HOLCOMB
Web-R: 2= W X
Reliability: 32= 3= CLMO
Date of Construction: 21= 09162003
Well Use: 23= W
Water Use: 24= H
Primary Aquifer: 714= 124WLCXM
Hole Depth: 27= 750.*
Well Depth: 28= 615.*

Construction Data: R=58 T=A 723 #1
Construction Date: 60= 09162003
Contractor: 63= 0534 Name C & S DRILLING
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= 595.*
Diameter: 79= 4.*
Material: 80= P*
G-galv. iron, P-pvc, S-steel, V-stainless---- (For other materials--see manual)
Second casing row: R=76 T=A 725 #1 59 #1 — Top of Casing 77= * — Bottom of Casing 78= * — Diameter 79= * — Material 80= *

Construct. Openings Data: R=82 T=A 726 #1 59 #1
Top / Depth: 83= 595.*
Bottom / Depth: 84= 615.*
Diameter: 87= 4.*
Material: 86= S*
Type: 85= P*
Width: 88= .010*
Second openings row: R=82 T=A 726 #2 59 #1 — 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= S
A=air lift, B-bucket, C=centrifugal, J=jet, P-piston, R-rotary, S=submergible T-turbine, U-unknown, Z-other
DATE: 38= 09162003
Intake: 44= 210
Power/Type: 45= E
D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W-windmill
Horse Power: 46= 1.5*
Serial No.: 49=

Misc Owner Data: R=158 T=A 718 #1
Date of Ownership: 159= 09162003
Owner Name--(Max of 64 chararcters----34 shown): 161= BILLY ROSE
Phone Number: 351=
Street Address (max. of 64 characters): 353=
City: 355= GRENADA
State: 356= MS
Zip Code: 357 =
358= USA

Misc Other ID Data R=189 T=A 736 #1 | **E-Log No.** 190= 135 * | **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

R=198 T=A 739 #2 | **Log Type** 199= CE | **Beg. Depth** 200= 0 | **End Depth** 201= 746 | **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= 09162003 | **Type** 703= PF * | **Discharge** 150= 28. *

Meth. Disc. 152= R | **Duration** 157= 12 * | **Specific Cpapcity** 272= * | **Drawdown** 309= 19. *

Geohydrologic Data R=90 T=A 721 #1 | **Depth-Top of Interval** 91= 581. * | **Depth-Bottom of interval** 92= 616. * | **Aquifer Code** 93= 124WLCXM *

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# 09162003 | **Date** 243= L | **Water Level** 237= 148. | **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
TOP SOIL & CLAY	0	32
SAND & GRAVEL	32	46
CLAY	46	54
SAND & GRAVEL	54	106
SHELL	106	224
SAND & ROCKS	224	245
SHELL & ROCKS	245	341
SHELL	341	481
SAND & SHELL	481	581
SAND	581	616
SHELL	616	740