

Coded by: BRL 7104
Checked by: JPH 090304
Entered by: Lgk
Date: 7/04

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

E-Log No. _____
County RANKIN 229D
Agency _____
Well No. G68

Agency Code U S G S Site ID 1=322104090002401 Project No. (12 chara.) 5=

Station Name 12=G0068 X RANKIN CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 121 Latitude 9=322104 Longitude 10=0900024 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-(NAD27 or NAD83) 36=NAD27 Altitude 16=320* Accuracy 18=10 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=NGVD29

Land Net Loc. 13= Meridians-I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
NE S X 20 T 06 N X X R 03 E X X 0 Hydrologic Unit 20=03180002

Gr. Time Loc. Time 813=CST 814=Y Location Map 14=JACKSON SE Agency Use 803=0 Date Inventoried 711=

Station Remarks Field (50 chara.)--33 spaces shown
806=3 mi NE OF JACKSON

Web-R 2=W X Reliability 3=CLM 1 Date of Construction 21=07082002 Well Use 23=W Water Use 24=I

Primary Aquifer 714=124 CCKF Hole Depth 27=730* Well Depth 28=730*

Construction Data R=58 T=A 723 #1 Construction Date 60=07082002 Contractor 63=0060 Name RAYBORN Method 65=H Finish 66=S

Construction Casing Data
Top of Casing 77= 0* Bottom of Casing 78=690* Diameter 79=6* Material 80=S*
Top of Casing 77= * Bottom of Casing 78= * Diameter 79= * Material 80= *

Construct. Openings Data
Top / Depth R=82 T=A 726 #1 59 #1 83=690* Bottom / Depth 84=730* Diameter 87=6* Material 86=S* Type 85=R* Width 88=.010*

Top / Depth R=82 T=A 726 #2 59 #1 83= * Bottom / 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 DATE 38=07082002 Intake 44=315
P-piston, R-rotary, S=submergible
T-turbine, U-unknown, Z-other

Power/Type 45=E D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W-windmill
Horse Power 46=15* Serial No. 49=

Misc Owner Data R=158 T=A 718 #1 Date of Ownership 159=07082002
Owner Name--(Max of 64 characters---34 shown)

161=CASTLEWOODS COUNTRY CLUB
Phone Number 351= Street Address (max. of 64 characters) 353=PO BOX 5689

State 356=MS City 355=BRANDON

Zip Code 357=39047 358=USA

Issc Other ID Data

=189 T=A 736 #1

E-Log No.

190= [] [] [] [] *

Assigner

191= M I S S D I S T

Issc Logs Data

=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= [] [] [] [] 0

End Depth

201= [] [] [] 730

Format

225= F 226= USGS Files

Log Type

199= [] []

Beg. Depth

200= [] [] [] []

End Depth

201= [] [] [] []

Source

225= F 226= USGS files

Issc. 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= [] []

Beg. of Year

End of Year

=121 T=A 730 #2

115= [] [] [] []

116= [] [] [] []

120= A

Agency Source

117= [] [] [] []

Freq.

118= [] []

Issc Remarks Data

Date of Remarks

184= 07082002

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

185= m S G W - 15763

Isscharge Data

=146 T=A

Pump/Flow

147 #1

Date

148= 07082002

Type

703= DF *

Discharge

150= [] [] 150. *

leth. Disc.

Duration

152= R 157= [] [] [] [] *

Specific Cpaccty

272= [] [] [] [] *

Drawdown

309= [] [] [] [] *

ieohydrologic Data

Depth-Top of Interval

91= [] [] 670. *

Depth-Bottom of interval

92= [] [] [] [] *

Aquifer Code

93= 124CCKF *

ydraulic Data

Hydraulic Unit I D

=98 T=A 790 #1

Unit Tested

100= [] [] [] [] [] [] [] [] [] []

Unit Type

103= [] [] [] []

304= P

istorical Water Level Data

Date

=234 T=A 235# 07082002

Water Level

243= L 237= [] [] 220

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
Clay	0	40
Sandy	40	60
Clay	60	375
Fine Sand	375	405
Clay with streaks of sand	405	510
Clay	510	670
Sand	670	930