

Coded by: B26 2/04
Checked by: JPH 09304
Entered by: LJR
Date: 8/04

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

E-Log No.
County Walthall
Agency
Well No. H98
3283

Agency Code **U S G S** Site ID **1=310428090144001** Project No. (12 chara.) **5=**

Station Name **12=H0098XWALTHALL** Station Type **802=** **Y**

Dist. Code **28** State Code **28** County Code **147** Latitude **9=310428** Longitude **10=0901440** 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

Lat/Long Datum (NAD27 or NAD83) **36=NAD27** Altitude **16=310*** Accuracy **18=10** Method Meas. **17=M** Altitude Datum (NGVD29 or NAVD88) **22=NGVD29**

Land Net Loc. **13=SESSESXOITONXRXRO9EXXW** Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
Hydrologic Unit **20=03180005**

Gr. Time **813=CST** Loc. Time **814=Y** Location-Map **14=TYLER TOWN** Agency Use **803=0** Date Invented **711=**

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

Web-R **2=W** X **32=** Reliability **3=CLM** Date of Construction **21=01212004** Well Use **23=W** Water Use **24=H**

Primary Aquifer **714=121CRNL** Hole Depth **27=95*** Well Depth **28=95***

Construction Data **R=58** T=A **723 #1** Construction Date **60=01212004** Contractor **63=0508** Name JORDAN WELL SER 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=85.*** Diameter **79=4.*** Material **80=P***

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=85.*** Bottom / Depth **84=95.*** Diameter **87=4.*** Material **86=S*** Type **85=P*** Width **88=.010***

R=82 T=A **726 #2 59 #1** Top / Depth **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=01212004** Intake **44=**

Power/Type **15=E** D=diesel, 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=01212004**

Owner Name--(Max of 64 characters---34 shown)
161=PLEASANT VALLEY CHURCH

Phone Number **351=** Street Address (max. of 64 characters) **353=PO BOX 179** City **355=MAGNOLIA**

State **356=MS** Zip Code **357=**

358= USA

Issc Other ID Data

=189 T=A 736 #1

E-Log No.

190= [] [] [] [] *

Assigner

191= M I S S I S T

Issc Logs Data

=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= [] [] [] [] 0.

End Depth

201= [] [] [] [] 95.

Format

225= F 226= USGS Files

=198 T=A 739 #2

199= [] []

200= [] [] [] []

201= [] [] [] []

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

Freq.

117= [] [] [] [] 118= [] []

Beg. of Year

End of Year

=121 T=A 730 #2 115= [] [] [] [] 116= [] [] [] [] 120= A

Agency Source

Freq.

117= [] [] [] [] 118= [] []

Issc Remarks Data

Date of Remarks

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

=183 T=A 311 #1 184= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] 185= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []

Discharge Data

=146 T=A Pump/Flow 147 #1 148= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] Type 703= P F * Discharge 150= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] *

leth. Disc.

Duration

Specific Capacity

Drawdown

152= R 157= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] * 272= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] * 309= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] *

Hydrologic Data

Depth-Top of Interval

Depth-Bottom of interval

Aquifer Code

=90 T=A 721 #1 91= [] [] [] [] 70 * 92= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] * 93= 121 CRNL *

Hydraulic Data

Hydraulic Unit ID

Unit Type

=98 T=A 790 #1 Unit Tested 100= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] 103= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] 304= P

Historical Water Level Data

Date

Water Level

Method of Meas.

Source

Source Agency

=234 T=A 235# 01212004 243= L 237= [] [] [] [] 75 239= 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 |
|---------------------------------------|------|----|
| Top Soil | 0 | 1 |
| Sandy Clay Gravel | 7 | 70 |
| Sand & Gravel | 70 | 95 |