

Coded by: BKR 1104
Checked by: JPS 122704
Entered by: JPK
Date: 1/24

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

E-Log No. 184
County HANCOCK
Agency
Well No. D68
3720

Agency Code **USGS** Site ID **1=303106089210601** Project No. (12 chara.) **5=**

Station Name **12=DO068XXHANCOCKCO** Station Type **802=**

Dist. Code **28** State Code **28** County Code **045** Latitude **9=303106** Longitude **10=0892106** 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=180.*** Accuracy **18=5** Method Meas. **17=M** Altitude Datum (NGVD29 or NAVD88) **22=NBVD29**

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
13= **S** **X** **I** **3** **T** **0** **6** **S** **X** **X** **R** **1** **4** **W** **X** **X** **S**
Gr. Time **813=CST** Loc. Time **814=Y** Location Map **14=SELLERS** Agency Use **803=0** Date Invented **711=**

Station Remarks Field (50 chara.)--33 spaces shown
806= **1** **2** **9** **1** **N** **O** **F** **P** **A** **S** **S** **C** **H** **R** **I** **S** **T** **I** **A** **N**

Web-R **2=WX** Reliability **3=CLM** Date of Construction **21=12022003** Well Use **23=W** Water Use **24=P**

Primary Aquifer **714=122PCGL** Hole Depth **27=1385.*** Well Depth **28=1375.***

Construction Data **R=58** T=A 723 #1 Construction Date **60=12022003** Contractor **63=0640** Name **LYMAN** Method **65=H** Finish **66=G**

Construction Casing Data **R=76** T=A 725 #1 59 #1 Top of Casing **77=** Bottom of Casing **78=1280.*** Diameter **79=12.*** Material **80=S***
Top of Casing **77=1210.*** Bottom of Casing **78=1295.*** Diameter **79=8.*** Material **80=S***

Construct. Openings Data **R=82** T=A 726 #1 59 #1 Top / Depth **83=1295.*** Bottom / Depth **84=1375.*** Diameter **87=8.*** Material **86=S*** Type **85=R*** Width **88=012***

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=T** DATE **38=12022003** Intake **44=**
Power/Type **45=E** P-piston, R-rotary, S=submergible, T-turbine, U-unknown, Z-other
Horse Power **46=75.*** Serial No. **49=**

Misc Owner Data **R=158** T=A 718 #1 Date of Ownership **159=12022003**

Owner Name--(Max of 64 characters---34 shown)
61=STANDARD DEED AXX WA

Phone Number **51=** Street Address (max. of 64 characters) **353=**

State **356=MS** City **355=** Zip Code **357=**

358=USA

STANDARD WELL

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= 184 *

Assigner

191= M I S S I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= EL

Beg. Depth

200= 0.

End Depth

201= 138.5

Format

225= F 226= USGS Files

R=198 T=A 739 #2

Log Type

199= DR

Beg. Depth

200= 0.

End Depth

201= 138.5

Source

225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD *

Beg. of Year

End of Year

R=114 T=A 730 #1 115= 116= 120= A

Agency Source

117=

Freq.

118=

Beg. of Year

End of Year

R=121 T=A 730 #2 115= 116= 120= A

Agency Source

117=

Freq.

118=

Misc Remarks Data

Date of Remarks

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

R=183 T=A 311 #1 184= 185=

Discharge Data

R=146 T=A

Pump/Flow

147 #1

Date

148= 12022003

Type

703= D F *

Discharge

150= 800 *

Meth. Disc.

Duration

152= R 157= 30 *

Specific Capacity

272= *

Drawdown

309= 9 *

Geohydrologic Data

Depth-Top of Interval

Depth-Bottom of Interval

Aquifer Code

R=90 T=A 721 #1 91= 92= 93= 122PCGL *

Hydraulic Data

Hydraulic Unit I D

Unit Type

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

Historical Water Level Data

Date

Water Level

Method of Meas.

Source

Source Agency

R=234 T=A 235# 12022003 243= L 237= 102 239= 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
Red sand & gravel	0	180
yellowish clay	180	380
medium sand	380	618
blue clay	618	780
fine sand	780	830
blue clay	830	840
sand	840	1140
bleached	1140	1165
fine sand	1165	1220
blue clay	1220	1245
fine sand	1245	1290
coarse sand	1290	1295