

Coded by: BRR  
Checked by: JPT 090304  
Entered by: ZJK  
Date: 7/04

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

E-Log No. \_\_\_\_\_  
County DESOTO  
Agency \_\_\_\_\_  
Well No. 1122  
300

Agency Code U S G S Site ID 1=344804089483801 Project No. (12 chara.) 5=

Station Name 12= M O 1 2 2 X D E S O T O Station Type 802= Y

Dist. Code 2 8 State Code 2 8 County Code 0 3 3 Latitude 9=344804 Longitude 10=0894838 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=N A D 2 7 Altitude 16=345\* Accuracy 18=5 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=N G V D 2 9

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13= N W N W S X 2 6 T 0 3 S X X R 0 6 W X X I Hydrologic Unit 20=08030204

Gr. Time Loc. Time Location Map Agency Use Date Inventoried  
813=CST 814=Y 14= L E W I S B U R G 803=0 711=

Station Remarks Field (50 chara.)---33 spaces shown  
806= C O C K R U M

Web-R Reliability Date of Construction Well Use Water Use  
2=(W) X 32= 3= C L M U 21=01292004 23=W 24=H

Primary Aquifer Hole Depth Well Depth  
714= 1 2 4 5 P R T 27= 1 4 0 \* 28= 1 4 0 \*

Construction Data Construction Date Contractor Method Finish  
R=58 T=A 723 #1 60=01292004 63=0645 Name SMITH WELL 65=H 66=S

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= 0 \* 78= 1 3 0 \* 79= 4 \* 80=P \*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #1 59 #1 83= 1 3 0 \* 84= 1 4 0 \* 87= 4 \* 86=S \* 85=P \* 88= . 0 1 4 \*

Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #2 59 #1 83= 84= 87= 86= 85= 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 Lift Type A=air lift, B-bucket, C=centrifugal, J=jet, DATE Intake  
R=42 T=A 254 #1 43=S 38=01292004 44= 1 0 0

Power/Type Horse Power Serial No.  
45=E 46= 1 \* 49=

Misc Owner Data Date of Ownership  
R=158 T=A 718 #1 159=01292004

Owner Name--(Max of 64 characters----34 shown)  
161= C H A S G A R Y

Phone Number Street Address (max. of 64 characters) City  
351= 353= 355= C O C K R U M

State Zip Code  
356= MS 357= 358= USA

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= [ ] [ ] [ ] [ ] [ ] \*

Assigner

191= M I S S I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= D/A

Beg. Depth

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

End Depth

201= [ ] [ ] [ ] [ ] [ ] 140.

Format

225= F 226= USGS Files

R=198 T=A 739 #2

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

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

Agency Source

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

Freq.

118= [ ] [ ]

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

Agency Source

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

Freq.

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= 01 29 2004

Type

703= F \*

Discharge

150= [ ] [ ] [ ] [ ] [ ] 15. \*

Meth. Disc.

152= R

Duration

157= [ ] [ ] [ ] [ ] [ ] 1 \*

Specific Capacity

272= [ ] [ ] [ ] [ ] [ ] \*

Drawdown

309= [ ] [ ] [ ] [ ] [ ] 3 \*

Geohydrologic Data

R=90 T=A 721 #1

Depth-Top of Interval

91= [ ] [ ] [ ] [ ] [ ] \*

Depth-Bottom of interval

92= [ ] [ ] [ ] [ ] [ ] \*

Aquifer Code

93= 1 2 4 5 P R T \*

Hydraulic Data

R=98 T=A 790 #1

Unit Tested

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

Hydraulic Unit ID

Unit Type

103= [ ] [ ] [ ] [ ] [ ]

304= P

Historical Water Level Data

R=234 T=A 235#

Date

01 29 2004

Water Level

243= L 237= [ ] [ ] [ ] [ ] [ ] 90.

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
DUP Soil	0	5
LEO Sand	5	40
WHITE CLAY	40	90
WHITE CLAY Sand	90	120
WHITE Sand	120	140