

Coded by: BRK 8/04
Checked by: JPH 122304
Entered by: Zgk
Date: 10/04

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

Well No. J107
E-Log No. _____
County HUMPHREYS 1670
Agency _____

Agency Code USGS Site ID 1=330052090310201 Project No. (12 chara.) 5=

Station Name J0107 X HUMPREYS CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 053 Latitude 9=330052 Longitude 10=0903102 Lat/Long Acc. 11= 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=100.* Accuracy 18=2.5 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=NGVD29

Land Net Loc. Meridians—I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
13=SENWSW X 33T 14N X X R03W X X Hydrologic Unit 20=08030207

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

Station Remarks Field (50 chara.)—33 spaces shown
806=5 mi NE OF LOUISE

Web-R Reliability Date of Construction Well Use Water Use
2=W X 32= 3=CLM(U) 21=04192004 23=W 24=T

Primary Aquifer Hole Depth Well Depth
714=112mrya 27=125.* 28=125.*

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 60=04192004 63=0667 Name SCHUDCO 65=R 66=6

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77=0.* 78=85.* 79=16.* 80=P*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83=85.* 84=125.* 87=16.* 86=S* 85=P* 88=.035*

Top / Depth Botom / 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=T 38=04192004 44=60

Power/Type Horse Power Serial No.
45=D D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46=60.* 49=

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 159=04192004

Owner Name--(Max of 64 characters---34 shown)
161=THOMAS CLAY

Phone Number Street Address (max. of 64 characters) City
351= 353=3441 HOLIDAY RD 355=LOUISE

State Zip Code
356=MS 357=39097 358=USA

Misc Other ID Data E-Log No. Assigner
 R=189 T=A 736 #1 190= 191= M I S S D I S T

Misc Logs Data Log Type Beg. Depth End Depth Format
 R=198 T=A 739 #1 199= DR 200= 201= 125 225= F 226= USGS Files
 Log Type Beg. Depth End Depth Source
 R=198 T=A 739 #2 199= 200= 201= 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= 118= 118=
 Beg. of Year End of Year Agency Source Freq.
 R=121 T=A 730 #2 115= 116= 120= A 117= 118= 118= 118=

Misc Remarks Data Date of Remarks Remarks--(Max. of 44 characters) 16 SHOWN
 R=183 T=A 311 #1 184= 185=

Discharge Data Date Type Discharge
 R=146 T=A Pump/Blow 147 #1 148= 04192004 703= F * 150= 3000.
 Meth. Disc. Duration Specific Cpacity Drawdown
 152= R 157= 272= 309=

Geohydrologic Data Depth-Top of Interval Depth-Bottom of interval Aquifer Code
 R=90 T=A 721 #1 91= 92= 93= 112MRVA *

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# 04192004 243= L 237= 31 239= 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
clay	0	78
course sand & gravel	78	124
cemented gravel	124	125