

Coded by: BRR 7/04
Checked by: OP 090304
Entered by: 29k
Date: 7/04

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

E-Log No. _____
County GEORGE Well No. 353
Agency _____ 3540

Agency Code U S G S Site ID 1=304720088491001 Project No. (12 chara.) _____
5= _____

Station Name 12= J0053 X GEORGE CO Station Type 802= _____ Y

Dist. Code 28 State Code 28 County Code 039 Latitude 9=304720 Longitude 10=0884910 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=105* Accuracy 18=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= SENE S X 18T 03S X X R 08W X X S Hydrologic Unit 20=03170007

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

Station Remarks Field (50 chara.)---33 spaces shown
806= 4 1/2 mi SW OF BENNDALE

Web-R Reliability Date of Construction Well Use Water Use
2= W X 32= 3= C L M U 21= 01222004 23= W 24= H

Primary Aquifer Hole Depth Well Depth
714= 122 P C G L 27= 365* 28= 365*

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 60= 01222004 83= 0472 Name COAST WATER 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= 240.* 79= 4.* 80= P*
R=76 T=A 725 #1 59 #1 77= 240.* 78= 345.* 79= 2.* 80= P*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83= 345.* 84= 365.* 87= 2.* 86= S* 85= P* 88= 008*

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= S 38= 01222004 44= 120
P-piston, R-rotary, S=submergible
T-turbine, U-unknown, Z-other

Power/Type Horse Power Serial No.
45= E 46= 1.* 49=
D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 159= 01222004

Owner Name--(Max of 64 characters----34 shown)
161= TOMMY BROADNAX

Phone Number Street Address (max. of 64 characters) City
351= 353= Broomer's School Rd. _____
355=

State Zip Code
356= MS _____
357=

358= USA

Misc Other ID Data E-Log No. Assigner

R=189 T=A 736 #1 190= 191= M I S S I S D I S T

Misc Logs Data

R=198 T=A 739 #1 Log Type: 199= DR Beg. Depth: 200= 0 End Depth: 201= 365 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 *

R=114 T=A 730 #1 Beg. of Year: 115= End of Year: 116= Agency Source: 117= Freq.: 118=

R=121 T=A 730 #2 Beg. of Year: 115= End of Year: 116= 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 Date: 148= 01222004 Type: 703= DF * Discharge: 150= 10. *

Meth. Disc. Duration: 152= R Specific Capacity: 272= Drawdown: 309=

Geohydrologic Data

R=90 T=A 721 #1 Depth-Top of Interval: 91= 330. * Depth-Bottom of interval: 92= Aquifer Code: 93= 122PCL *

Hydraulic Data

R=98 T=A 790 #1 Hydraulic Unit I D: 100= Unit Type: 103= 304= P

Historical Water Level Data

R=234 T=A 235# Date: 01222004 Water Level: 243= L 237= 50 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
TOP SOIL	0	2
Orange Clay	2	78
Brown Coarse Sand	78	40
Blue Clay	40	125
Grey med. + coarse Sand	125	210
Blue Clay	210	330
Grey Coarse Sand	330	365