

Coded by: BRR 6/04
Checked by: 090304
Entered by: 288
Date: 7/04

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

E-Log No. _____
County SHARKEY
Agency _____
Well No. 9146
18-60

Agency Code U S G S Site ID 1=324743090514401 Project No. (12 chara.) 5=

Station Name G0146 X SHARKEY Station Type 802= Y

Dist. Code 28 State Code 28 County Code 125 Latitude 9=324743 Longitude 10=0905144 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=Allimeter, D=DGPS
G=GPS, L=Surveying
M=Topo, U=Unknown

Lat/Long Datum (NAD27 or NAD83) 36=NAD27 Altitude 16=90.* 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=NESES X 1.3T 11N X X R 07W X X 0 Hydrologic Unit 20=08030207

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

Station Remarks Field (50 chara.)--33 spaces shown
806=4MI E OF CAREY

Web-R 2=W X Reliability 3=CLM (D) Date of Construction 21=09232003 Well Use 23=W Water Use 24=H

Primary Aquifer 714=124CCRF Hole Depth 27=500.* Well Depth 28=440.*

Construction Data Construction Date 60=09232003 Contractor 63=0667 Name SCHUDCO Method 65=H Finish 66=S

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77= 78=160.* 79=4.* 80=P*
R=76 T=A 725 #1 59 #1 77=160.* 78=420.* 79=2.* 80=P*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83=420.* 84=440.* 87=2.* 86=S* 85=P* 88=.008*

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 43=S DATE 38=09232003 Intake 44=80
A=air lift, B=bucket, C=centrifugal, J=jet, P=piston, R=rotary, S=submergible, T=turbine, U=unknown, Z=other
Power/Type 45=E Horse Power 46= Serial No. 49=
D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill

Misc Owner Data Date of Ownership 159=09232003

Owner Name--(Max of 64 characters----34 shown)
161=MURRELL FARM

Phone Number 351= Street Address (max. of 64 characters) 353=PO BOX 35 City 355=AVON

State 356=MS Zip Code 357=38723

358=USA

Misc Other ID Data

2=189 T=A 736 #1

E-Log No.

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

Assigner

191= M I S S I S T

Misc Logs Data

2=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

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

End Depth

201= [][][][][][] 500.

Format

225= F 226= USGS Files

2=198 T=A 739 #2

Log Type

199= [][][][][][]

Beg. Depth

200= [][][][][][]

End Depth

201= [][][][][][]

225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD *

Beg. of Year

End of Year

2=114 T=A 730 #1 115= [][][][][][] 116= [][][][][][] 120=A

Agency Source

Freq.

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

Beg. of Year

End of Year

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

Agency Source

Freq.

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

Misc Remarks Data

Date of Remarks

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

2=183 T=A 311 #1 184= [][][][][][][][][][][][][][][][][] 185= [][][][][][][][][][][][][][][][][]

Discharge Data

Date

Type

Discharge

2=146 T=A Pump/Flow 147 #1 148= 09 23 2003 703= 6 F * 150= [][][][][][] 20. *

meth. Disc.

Duration

Specific Capacity

Drawdown

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

Geohydrologic Data

Depth-Top of Interval

Depth-Bottom of interval

Aquifer Code

2=90 T=A 721 #1 91= [][][][][][] 400. * 92= [][][][][][] 480. * 93= [][][][][][][][][][][][] *

Hydraulic Data

Hydraulic Unit I D

Unit Type

2=98 T=A 790 #1 Unit Tested 100= [][][][][][][][][][][][][][][][][] 103= [][][][][][][][][][][][] 304= P

Historical Water Level Data

Date

Water Level

Method of Meas.

Source

Source Agency

2=234 T=A 235# 09 23 2003 243= L 237= [][][][][][] 12. 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
Gumbo -clay	0	40
med sand	40	80
Course sand + gravel	80	220
+ gravel		
clay	220	300
shell	300	400
med to coarse	400	440
fine to med sand	440	480
shell	480	500