

Coded by: BAR 6/04  
Checked by: JR 090304  
Entered by: JPK  
Date: 7/04

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

Well No. E 46  
E-Log No. \_\_\_\_\_  
County TALLAHATCHIE 89C  
Agency \_\_\_\_\_

Agency Code U S G S Site ID 1= 340203 090093801 Project No. (12 chara.) 5=

Station Name 12= E0046 X T A L L A H A T C H I E Station Type 802= Y

Dist. Code 2 8 State Code 2 8 County Code 135 Latitude 9= 340203 Longitude 10= 0900938 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= N A D 27 Altitude 16= 150. \* Accuracy 18= 2.5 Method Meas. 17= M Altitude Datum (NGVD29 or NAVD88) 22= N G V D 29

Land Net Loc. Meridians--F=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13= N W S E S X 1 4 T 2 5 N X X R 0 1 E X X 0 Hydrologic Unit 20= 08030202

Gr. Time Loc. Time Location Map Agency Use Date Invented  
813= CST 814= Y 14= F I S H H O O K L A K E 803= 0 711=

Station Remarks Field (50 chara.)---33 spaces shown  
806= 6 m 1 N W O F C H A R L E S T O N

Web-R Reliability Date of Construction Well Use Water Use  
2= W X 32= 3= C L M (U) 21= 10 01 2003 23= W 24= H

Primary Aquifer Hole Depth Well Depth  
714= 1 2 4 T L L T 27= 563. \* 28= 560. \*

Construction Data Construction Date Contractor Method Finish  
R=58 T=A 723 #1 60= 10012003 63= 0554 Name C E S D R I L L I N G 65= H 66= G

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= 78= 540. \* 79= 4. \* 80= P \*

Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= 78= 79= 80=

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #1 59 #1 83= 540. \* 84= 560. \* 87= 4. \* 86= S \* 85= P \* 88= .010 \*

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 DATE Intake  
R=42 T=A 254 #1 43= S 38= 10 01 2003 44= 10 5

Power/Type Horse Power Serial No.  
45= E D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46= 5 \* 49=

Misc Owner Data Date of Ownership  
R=158 T=A 718 #1 159= 10012003

Owner Name--(Max of 64 characters---34 shown) 161= B C F A R M S FLOWING WELL

Phone Number Street Address (max. of 64 characters)  
351= 353=

State City  
356= MS 355= BELZONI

Zip Code  
357= 358= USA

Misc Other ID Data

1=189 T=A 736 #1

E-Log No.

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

Assigner

191= M I S S D I S T

Misc Logs Data

1=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

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

End Depth

201= [ ] [ ] [ ] 563.

Format

225= F 226= USGS Files

1=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

Agency Source

Freq.

1=114 T=A 730 #1

115= [ ] [ ] [ ] [ ]

116= [ ] [ ] [ ] [ ]

120= A

117= [ ] [ ] [ ] [ ]

118= [ ] [ ]

Beg. of Year

End of Year

Agency Source

Freq.

1=121 T=A 730 #2

115= [ ] [ ] [ ] [ ]

116= [ ] [ ] [ ] [ ]

120= A

117= [ ] [ ] [ ] [ ]

118= [ ] [ ]

Misc Remarks Data

Date of Remarks

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

1=183 T=A 311 #1

184= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

185= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Discharge Data

1=146 T=A

Pump/Flow

147 #1

Date

148= 10 01 2003

Type

703= (P) F \*

Discharge

150= [ ] [ ] [ ] 90.\*

Meth. Disc.

152= R

Duration

157= [ ] [ ] [ ] 12.\*

Specific Capacity

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

Drawdown

309= [ ] [ ] [ ] 42.\*

Geohydrologic Data

Depth-Top of Interval

Depth-Bottom of interval

Aquifer Code

1=90 T=A 721 #1

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

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

93= 1 2 4 T L L T \*

hydraulic Data

Hydraulic Unit I D

Unit Type

1=98 T=A 790 #1

Unit Tested

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

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

304= P

Historical Water Level Data

Date

Water Level

Method of Meas.

Source

Source Agency

1=234 T=A 235#

243= L 237= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

239= R

244= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory,  
O-owner, R-other reported, S-reporting agency, Z-other

WELL FLOWS ABOVE LSD

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP-Soil to clay	0	16
Sand	16	51
SAND & gravel	57	101
SAND	101	142
HARD shell	142	206
Shell & Rock	207	281
Shell	281	442
Shell & sand	442	502
SAND	502	522