

Coded by: BBB 6604
Checked by: Joy 090304
Entered by: JPK
Date: 7/04

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

E-Log No. Well No. H139
County SUNFLOWER
Agency 1284

Agency Code U S G S Site ID 1= 334105090291801 Project No. (12 chara.) 5=

Station Name 12= H0139 X SUNFLOWER CO Station Type 802= Y

Dist. Code 2 8 State Code 2 8 County Code 133 Latitude 9= 334105 Longitude 10= 0902918 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 27 Altitude 16= 125.* Accuracy 18= 2.5 Method Meas. 17= M Altitude Datum (NGVD29 or NAVD88) 22= N G V D 29

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
13= N E S E S X I S T Z I N X X R O 3 W X X O Hydrologic Unit 20= 08030207

Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813= CST 814= Y 14= R A T T L E S N A K E B A 803= 0 711=

Station Remarks Field (50 chara.)--33 spaces shown
806= S E O F R U L E V I L L E

Web-R Reliability Date of Construction Well Use Water Use
2= W X 32= 3= C L M (D) 21= 06042003 23= W 24= I

Primary Aquifer Hole Depth Well Depth
714= 112 MRVA 27= 124.* 28= 124.*

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 60= 06042003 63= 0439 Name IAR EQUIP. 65= R 66= G

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77= 0.* 78= 84.* 79= 16.* 80= P*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83= 84.* 84= 124.* 87= 16.* 86= S* 85= P* 88= .050*

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= T 38= 06042003 44= 70

Power/Type Horse Power Serial No.
45= D D=diesal, 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= 06042003

Owner Name--(Max of 64 characters--34 shown)
161= R O B E R T E D C O N N E L L F A R M S

Phone Number Street Address (max. of 64 characters) City Zip Code
351= 353= 107 FARMER ST 355= CLEVELAND 357= 38732
356= MS 358= USA

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

Misc Logs Data Log Type Beg. Depth End Depth Format
 R=198 T=A 739 #1 199= DR 200= 0, 201= 124, 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=
 Beg. of Year End of Year Agency Source Freq.
 R=121 T=A 730 #2 115= 116= 120=A 117= 118=

Misc Remarks Data Date of Remarks Remarks--(Max. of 44 characters) 16 SHOWN
 R=183 T=A 311 #1 184= 06042003 185= m s g w - 3 9 2 3 5

Discharge Data Date Type Discharge
 R=146 T=A Pump/Flow 147 #1 148= 06042003 703= (P) 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# 06042003 243= L 237= 48 239= 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	31
Fine Sand	32	45
Fine Sand/gravel	46	58
Med. Sand/gravel	59	124