

Coded by: BRR 8/04  
Checked by: JPS 12/04  
Entered by: LJK  
Date: 10/04

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

Well No. D101  
E-Log No. \_\_\_\_\_  
County SUNFLOWER 10713  
Agency \_\_\_\_\_

Agency Code USGS Site ID 1= 335357090304101 Project No. (12 chara.) 5=

Station Name 12= D0101 X SUNFLOWER CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 133 Latitude 9= 335357 Longitude 10= 0903041 Lat/Long Acc. 11= F Lat/Long Meth. 35= M

11- L/L Acc--T=+/- .1 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

Lat/Long Datum (NAD27 or NAD83) 36= NAD27 Altitude 16= 144.\* Accuracy 18= 2.5 Method Meas. 17= M Altitude Datum (NGVD29 or NAVD88) 22= NGVD29

Land Net Loc. 13= NENWS X O4T 23N X X R03W X X O Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
Hydrologic Unit 20= 08030207

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

Station Remarks Field (50 chara.)--33 spaces shown 806= N OF DREW

Web-R 2= W X Reliability 3= C L M U Date of Construction 21= 10032003 Well Use 23= W Water Use 24= I

Primary Aquifer 714= 11ZMRVA Hole Depth 27= 125.\* Well Depth 28= 125.\*

Construction Data R=58 T=A 723 #1 Construction Date 60= 10032003 Contractor 63= 0439 Name IRL EQUIP Method 65= R Finish 66= G

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

Construct. Openings Data R=82 T=A 726 #1 59 #1 Top / Depth 83= 85.\* Bottom / Depth 84= 125.\* Diameter 87= 16.\* Material 86= S\* Type 85= P\* Width 88= .050\*

Construction Lift Data R=42 T=A 254 #1 Lift Type 43= T DATE 38= 10032004 Intake 44= 70

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

Misc Owner Data R=158 T=A 718 #1 Date of Ownership 159= 10032003

Owner Name--(Max of 64 characters----34 shown) 161= WILLIAM CUMMIN JR

Phone Number 351= Street Address (max. of 64 characters) 353= 36 HOARD LAKE RD City 355= DREW

State 356= MS Zip Code 357= 38737

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= 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=

**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= 10032003      185= MSGW 39403

**Discharge Data**

**Date**      **Type**      **Discharge**

R=146 T=A      Pump/Flow      147 #1      148= 10032003      703= P F \*      150= 2500. \*

**Meth. Disc.**      **Duration**      **Specific Capacity**      **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# 10032003      243= L      237= 41      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	21
Fine Sand	22	35
Fine Sand/gravel	36	45
Fine Sand/clay	46	55
Med. Sand/gravel	56	65
Fine Sand/gravel	66	80
Med. Sand/gravel	81	125