

Coded by: BRR 8/04  
Checked by: JPS 091104  
Entered by: LNK  
Date: 9/04

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

NEL  
E-Log No. \_\_\_\_\_  
County HUMPHREYS 147D  
Agency \_\_\_\_\_  
Well No. B211

Agency Code: U S G S  
Site ID: 1= 331516090352901  
Project No. (12 chara.): 5= \_\_\_\_\_

Station Name: 12= B0211 X HUMPHREYS CD  
Station Type: 802= \_\_\_\_\_ Y

Dist. Code: 28  
State Code: 28  
County Code: 053  
Latitude: 9= 331516  
Longitude: 10= 0903529  
Lat/Long Acc.: 11= S  
Lat/Long Meth.: 35= G

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  
Lat/Long Datum (NAD27 or NAD83): 36= N A D 83  
Altitude: 16= 115.\*  
Accuracy: 18= 2.5  
Method Meas.: 17= M  
Altitude Datum (NGVD29 or NAVD88): 22= N G V D 29

Land Net Loc.: 13= N E N E S X I O T I B N X X R O 4 W X X 0  
Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
Gr. Time Loc. Time: 813= CST 814= Y  
Location Map: 14= I N V E R N E S S  
Agency Use: 803= 0  
Date Invented: 711= \_\_\_\_\_

Station Remarks Field (50 chara.)--33 spaces shown  
806= 1/2 m i w o f h w y 4 9 w

Web-R: 2= W X  
Reliability: 3= C L M O  
Date of Construction: 21= 03142002  
Well Use: 23= W  
Water Use: 24= N  
Primary Aquifer: 714= I 2 4 S P R T  
Hole Depth: 27= 972.\*  
Well Depth: 28= 964.\*

Construction Data  
R=58 T=A 723 #1  
Construction Date: 60= 03142002  
Contractor: 63= 0064 Name LAYNE  
Method: 65= H  
Finish: 66= G

Construction Casing Data  
R=76 T=A 725 #1 59 #1  
Top of Casing: 77= \_\_\_\_\_ 0.\*  
Bottom of Casing: 78= 905.\*  
Diameter: 79= 10.\*  
Material: 80= S\*  
R=76 T=A 725 #1 59 #1  
Top of Casing: 77= \_\_\_\_\_ 0.\*  
Bottom of Casing: 78= 914.\*  
Diameter: 79= 8.\*  
Material: 80= S\*

Construct. Openings Data  
R=82 T=A 726 #1 59 #1  
Top / Depth: 83= 914.\*  
Bottom / Depth: 84= 964.\*  
Diameter: 87= 8.\*  
Material: 86= S\*  
Type: 85= R\*  
Width: 88= .030\*  
R=82 T=A 726 #2 59 #1  
Top / Depth: 83= \_\_\_\_\_ \*  
Bottom / Depth: 84= \_\_\_\_\_ \*  
Diameter: 87= \_\_\_\_\_ \*  
Material: 86= \_\_\_\_\_ \*  
Type: 85= \_\_\_\_\_ \*  
Width: 88= \_\_\_\_\_ \*

Construction Lift Data  
R=42 T=A 254 #1  
Lift Type: 43= T  
DATE: 38= 03142002  
Intake: 44= 120  
Power/Type: 45= E  
Horse Power: 46= 25.\*  
Serial No.: 49= \_\_\_\_\_

Misc Owner Data  
R=158 T=A 718 #1  
Date of Ownership: 159= 03142002

Owner Name--(Max of 64 characters----34 shown)  
161= C O U N T R Y S E L E C T C A T F I S H

Phone Number: 351= \_\_\_\_\_  
Street Address (max. of 64 characters): 353= P O B O X 271  
State: 356= MS  
City: 355= ISOLA  
Zip Code: 357= 38754  
358= USA

Misc Other ID Data

189 T=A 736 #1

E-Log No.

190= \*

Assigner

191= M I S S I S T

Misc Logs Data

198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= 0.

End Depth

201= 972.

Format

225= F 226= USGS Files

198 T=A 739 #2

Log Type

199=

Beg. Depth

200=

End Depth

201=

Source

225= F 226= USGS files

Misc. Network Data

114 T=A 730 #1

706= QW, WL, WD \*

Beg. of Year

115=

End of Year

116=

Agency Source

117=

Freq.

118=

121 T=A 730 #2

Beg. of Year

115=

End of Year

116=

Agency Source

117=

Freq.

118=

Misc Remarks Data

183 T=A 311 #1

Date of Remarks

184= 03142002

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

185= MSGW 15816

Discharge Data

146 T=A Pump Flow 147 #1

Date

148= 03142002

Type

703= P F \*

Discharge

150= 366 \*

meth. Disc.

152= R

Duration

157= 8 \*

Specific Cpacity

272= \*

Drawdown

309= 27. \*

Geohydrologic Data

90 T=A 721 #1

Depth-Top of Interval

91= 892. \*

Depth-Bottom of interval

92= \*

Aquifer Code

93= 1245PRT \*

Hydraulic Data

98 T=A 790 #1

Hydraulic Unit I D

Unit Tested 100=

Unit Type

103= 304= P

Historical Water Level Data

234 T=A 235#

Date

03142002

Water Level

243= L 237= 46.

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
Clay	0	25
Fine Sand	25	30
Pea Gravel & Coarse Sand	30	122
Boulder & Coarse Sand	122	140
Clay	140	157
Fine Sand & Clay Streaks	157	182
Fine Sand	182	227
Fine Sand, Lignite, Streaks of Clay	227	347
Fine Sand & Lignite	347	449
Sandy Shale	449	538
Sandy Clay, Shale, Lignite	538	542
Sandy Clay & Shale	542	557
Fine Sand	557	583
Fine Sand, Streaks of Shale	583	587
Sand, Lignite, Shale	587	617
Shale, Sand Streaks, Lignite	617	727
Shale	727	747
Clay & Sand Streaks	747	767
Clay	767	832
Sand	832	849
Clay	849	892
Sand	892	972