

Coded by: BRR 8/04
Checked by: JRH 09/10/04
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U. S. Geological Survey
Water Resources Division
Mississippi District
Well Record

NEZ
E-Log No. _____
County HUMPHREYS 1147D
Agency _____ Well No. B212

Agency Code U S G S Site ID 1= 331516090353201 Project No. (12 chara.) 5=

Station Name 12= B0212 X HUMPHREYS CD Station Type 802= Y

Dist. Code 28 State Code 28 County Code 053 Latitude 9= 331516 Longitude 10= 0903532 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
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 83 Altitude 16= 115.* Accuracy 18= 2.5 Method Meas. 17= M Altitude Datum (NGVD29 or NAVD88) 22= N V D

Land Net Loc. Meridians-I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
13= N E N E S X 10 T 16 W X X R 04 W X X 0 Hydrologic Unit 20= 08030207

Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813= CST 814= Y 14= I N V E R N E S S 803= U 711=

Station Remarks Field (50 chara.)--33 spaces shown
806= 1/2 MI W OF HWY 49 W

Web-R Reliability Date of Construction Well Use Water Use
2= W X 32= 3= C L M U 21= 03142002 23= W 24= W

Primary Aquifer Hole Depth Well Depth
714= 1 2 4 5 P R T 27= 984.* 28= 964.*

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

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77= 0.* 78= 909.* 79= 10.* 80= S*

Construction Casing Data 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= 914.* 84= 964.* 87= 8.* 86= S* 85= R* 88= 1030*

Construct. Openings Data 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= 03142002 44= 120

Power/Type Horse Power Serial No.
45= E D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W-windmill 46= 25.* 49=

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 159= 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 Street Address (max. of 64 characters) City
351= 353= P O B O X 271 355= ISOLA

State Zip Code
356= MS 357= 38754

358= USA

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190=

Assigner

191= M I S S D I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= 0

End Depth

201= 984

Format

225= F 226= USGS Files

R=198 T=A 739 #2

Log Type

199=

Beg. Depth

200=

End Depth

201=

Source

225= F 226= USGS files

Misc. Network Data

R=114 T=A 730 #1

706= QW, WL, WD *

Beg. of Year

115=

End of Year

116=

120= A

Agency Source

117=

Freq.

118=

R=121 T=A 730 #2

Beg. of Year

115=

End of Year

116=

120= A

Agency Source

117=

Freq.

118=

Misc Remarks Data

R=183 T=A 311 #1

Date of Remarks

184= 03142002

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

185= MSGW 15817

Discharge Data

R=146 T=A

Pump/Flow

147 #1

Date

148= 03142002

Type

703= (P) F *

Discharge

150= 391. *

Meth. Disc.

152= R

Duration

157= 8 *

Specific Capacity

272= *

Drawdown

309= 18. *

Geohydrologic Data

R=90 T=A 721 #1

Depth-Top of Interval

91= 902. *

Depth-Bottom of interval

92= 972. *

Aquifer Code

93= 124SPRT *

Hydraulic Data

R=98 T=A 790 #1

Unit Tested

100=

Hydraulic Unit ID

Unit Type

103=

304= P

Historical Water Level Data

R=234 T=A 235 #

Date

03142002

Water Level

243= L 237= 47

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
Sandy Clay	0	15
Clay	15	30
Coarse Sand, Pea Gravel	30	70
Gravel & Shale	70	140
Clay, Streaks of Sand	140	224
Coarse Sand & Shale	224	308
Sandy Shale	308	386
Coarse Sand & Strks Clay, Lignite	386	400
Sand, Shale, Lignite	400	450
Sandy Shale	450	520
Clay, Streaks of Sand	520	570
Sand, Shale, Rock 1 Ft	570	715
Clay, Streaks of Sand	715	795
Sand, Streaks of Clay	795	817
Clay, Sand Streaks	817	822
Sand	822	846
Clay, Streaks of Sand	846	902
Coarse Sand	902	972
Clay, Streaks of Sand	972	984