

Coded by: BLR 6/04
Checked by: JPS 07/30/04
Entered by: ZJK
Date: 7/04

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

WEL
E-Log No. 11
County HOLMES 189 B
Agency
Well No. V21

Agency Code USGS Site ID 1=325921090065301 Project No. (12 chara.) 5=

Station Name 12=Y0021XXHOLMES Station Type 802= Y

Dist. Code 28 State Code 28 County Code 051 Latitude 9=325921 Longitude 10=0900653 Lat/Long Acc. 11=F Lat/Long Meth. 35=N

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-(NAD27or NAD83) 36=NAD27 Altitude 16=410.* Accuracy 18=5 Method Meas. 17=N Altitude Datum (NGVD29 or NAVD88) 22=NGVD29

Land Net Loc. 13= NESSESXX08T13NXXRXR02EXX0 Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
Hydrologic Unit 20=08030206

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

Station Remarks Field (50 chara.)---33 spaces shown
806=LEXINGTON

Web-R 27=W X 32= Reliability 3=CLM Date of Construction 21=01162003 Well Use 23=W Water Use 24=P
Primary Aquifer 714=124muwx Hole Depth 27=1790.* Well Depth 28=1630.*

Construction Data
R=58 T=A 723 #1 60=01162003 Contractor 63=0021 Name HERNDON Method 65=H Finish 66=G

Construction Casing Data
R=76 T=A 725 #1 59 #1 77= 0.* 78=1562.* 79=10.* 80=S*
R=76 T=A 725 #1 59 #1 77=1486.* 78=1569.* 79=6.* 80=S*
G-galv. iron, P-pvc, S-steel,
V-stainless-- (For other materials--see manual)

Construct. Openings Data
R=82 T=A 726 #1 59 #1 83=1569.* 84=1630.* 87=6.* 86=S* 85=R* 88=.020*
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
R=42 T=A 254 #1 43=S ← P-piston, R-rotary, S=submergible
DATE 38=01162003 Intake 44=
Power/Type 45=L D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill
Horse Power 46= 40.* Serial No. 49=

Misc Owner Data
R=158 T=A 718 #1 159=01162003
Owner Name--(Max of 64 characters----34 shown)

161=HARLAND CR. WA

Phone Number 351= Street Address (max. of 64 characters) 353=2649 BROZVILLE RD City 355=LEXINGTON
State 356=MS Zip Code 357=39095 358=USA

Misc Other ID Data E-Log No. Assigner

R=189 T=A 736 #1 190= * 191= M I S S D I S T

Misc Logs Data

Log Type Beg. Depth End Depth Format

R=198 T=A 739 #1 199= DR 200= 0. 201= 1790. 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= 185= MS GW 16023

Discharge Data

Date Type Discharge

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

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= 124muwx *

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# 01162003 243= L 237= 233 239= 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

325913/900627

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED SAND CLAY	0	55
WHITE CLAY	55	88
SAND	88	160
SANDY CLAY	160	285
SAND	285	390
CLAY W/SANDY STREAKS	390	680
SAND	680	773
CLAY	773	792
SAND	792	905
CLAY	905	920
SAND	920	950
CLAY	950	1010
SANDY	1010	1060
CLAY	1060	1560
SAND	1560	1640
CLAY	1640	1730
SAND	1730	1790
TD @ 1833 CLAY	1790	