

Coded by: BRB 6/04
Checked by: JP 071304
Entered by: JK
Date: 7/04

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

NEL Well No. 1438
E-Log No. 1116
County FRANKLIN 306A
Agency _____

Agency Code **U S G S** Site ID **1=312816090530901** Project No. (12 chara.) **5=**

Station Name **12=H0038 X FRANKLIN CO** Station Type **802=** **Y**

Dist. Code **28** State Code **28** County Code **037** Latitude **9=312816** Longitude **10=0905309** 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
Altitude **16=360.*** Accuracy **18=10** Method Meas. **17=M** Altitude Datum (NGVD29 or NAVD88) **22=N Q V D 29**

Lat/Long Datum (NAD27 or NAD83) **36=N A D 27** Land Net Loc. **13=** Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington **S X 30 T 06 N X X R 03 E X X W**

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

Station Remarks Field (50 chara.)---33 spaces shown **806=N R T E N N I S C O U R T S**

Web-R **24=W X** Reliability **3=C L M U** Date of Construction **21=12011999** Well Use **23=W** Water Use **24=P**
Primary Aquifer **714=122m o c n 4** Hole Depth **27=300.*** Well Depth **28=240.***

Construction Data **R=58 T=A 723 #1** Construction Date **60=12011999** 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=** Bottom of Casing **78=155.*** Diameter **79=18.*** Material **80=S***
R=76 T=A 725 #1 59 #1 Top of Casing **77=** Bottom of Casing **78=215.*** Diameter **79=12.*** Material **80=S***

Construct. Openings Data **R=82 T=A 726 #1 59 #1** Top / Depth **83=215.*** Bottom / Depth **84=240.*** Diameter **87=12.*** Material **86=S*** Type **85=R*** Width **88=1020***
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=12011999** Intake **44=210**
Power/Type **15=E** Horse Power **46=25.*** Serial No. **49=**

Misc Owner Data **R=158 T=A 718 #1** Date of Ownership **159=12011999** Owner Name--(Max of 64 characters---34 shown) **61=MEADVILLE**

Phone Number **51=** Street Address (max. of 64 characters) **353=PO Box 309** City **355=MEADVILLE** State **356=MS** Zip Code **357=39653** **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= 300.

225= F 226= USGS Files

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= 12011999

185= m s G w - 15328

Discharge Data

Date

Type

Discharge

R=146 T=A

Pump/Flow 147 #1

148= 12011999

703= (P) F *

150= 300. *

Meth. Disc.

Duration

Specific Capacity

Drawdown

152= R

157= 24 *

272= *

309= 36 *

Geohydrologic Data

Depth-Top of Interval

Depth-Bottom of interval

Aquifer Code

R=90 T=A 721 #1

91= 180. *

92= 270. *

93= 122mocl

Hydraulic Data

Hydraulic Unit ID

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#

12011999

243= L

237= 142.

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
SANDY CLAY	0	28
CLAY WITH SHALE	28	38
CLAY & SAND	38	57
SAND	57	74
CLAY W/SAND STREAKS	74	110
SHALE & CLAY	110	140
SAND W/CLAY STREAKS	140	160
CLAY W/SAND STREAKS	160	180
SAND	180	270
CLAY W/SHALE STREAKS	270	300

312758/905301 (OLWR)