

Coded by: BER 10/04  
Checked by: JH 122-102  
Entered by: Lpk  
Date: 4/04

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

E-Log No. 231 Well No. 1743  
County FORREST 3320  
Agency \_\_\_\_\_

Agency Code USGS Site ID 1=310509089183901 Project No. (12 chara.) 5=

Station Name 12=H0043XXFORRESTCO Station Type 802=

Dist. Code 28 State Code 28 County Code 035 Latitude 9=310509 Longitude 10=0891839 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  
Lat/Long Datum (NAD27 or NAD83) 36=NAD27 Altitude 16=330.\* Accuracy 18=5 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=NGVD29

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13= SWSWS 33T 02N XXR 13W XXS Agency Use 803=0 Date Invented 711=

Gr. Time Loc. Time Location Map 14=ROCK HILL Station Remarks Field (50 chara.)--33 spaces shown ROCK HILL RD ETV TOWER

806= 7MIN OF PURVIS Web-R 2=W X 32= Reliability 3=CLM Date of Construction 21=06202004 Well Use 23=W Water Use 24=P

Primary Aquifer 714=122CTHL Hole Depth 27=1374.\* Well Depth 28=1260.\*

Construction Data Construction Date 60=06202004 Contractor 63=0581 Name GRINER Method 65=H Finish 66=G

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= 78=1210.\* 79=12.\* 80=S\*  
R=76 T=A 725 #1 59 #1 77=1150.\* 78=1220.\* 79=8.\* 80=S\*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #1 59 #1 83=1220.\* 84=1260.\* 87=8.\* 86=S\* 85=R\* 88=.020\*

R=82 T=A 726 #2 59 #1 83= 84= 87= 86= 35= 88=

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=06202004 44=300

Power/Type Horse Power Serial No.  
45=E 46=75.\* 49=

Misc Owner Data Date of Ownership  
R=158 T=A 718 #1 159=06202004

Owner Name--(Max of 64 characters--34 shown)  
161= LAURIN UTILITY ASSN

Phone Number Street Address (max. of 64 characters)  
351= 353=283 CARTER RD

State City Zip Code  
356=MS 355=HATTIESBURG 357=39402

358=USA

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= 231\*

Assigner

191= M I S S D I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= E/E

Beg. Depth

200= 0.

End Depth

201= 1357.

Format

225= F 226= USGS Files

R=198 T=A 739 #2

Log Type

199= D/R

Beg. Depth

200= 0.

End Depth

201= 1374.

Source

225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD \*

Beg. of Year

End of Year

R=114 T=A 730 #1 115= 116= 120=A

Agency Source

117=

Freq.

118=

Beg. of Year

End of Year

R=121 T=A 730 #2 115= 116= 120=A

Agency Source

117=

Freq.

118=

Misc Remarks Data

Date of Remarks

184= 06202004

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

185= M S G W 1 5 9 3 7

Discharge Data

R=146 T=A Pump Flow 147 #1

Date

148= 06202004

Type

703= B F \*

Discharge

150= 601.\*

Meth. Disc.

152= R

Duration

157= 24.\*

Specific Capacity

272= \*

Drawdown

309= 24.\*

Geohydrologic Data

R=90 T=A 721 #1

Depth-Top of Interval

91= 1190\*

Depth-Bottom of Interval

92= \*

Aquifer Code

93= 122CTHL \*

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# 06202004

Date

Water Level

243= L 237= 236

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
sand	0	140
clay	140	246
sand	246	271
clay	271	422
sand	422	479
clay	479	941
sand	941	1017
clay	1017	1080
sand	1080	1084
clay	1084	1190
sand	1190	1374