

Coded by: BLR 10/04
Checked by: JH 122704
Entered by: ZJK
Date: 11/04

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

E-Log No. REF #231 Well No. 1742
County FORREST 3320
Agency _____

Agency Code USGS Site ID 1=310510089183701 Project No. (12 chara.) 5=

Station Name 12=H0042XXFORRESTCO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 035 Latitude 9=310510 Longitude 10=0891837 Lat/Long Acc. 11=R Lat/Long Meth. 35=M

11- L/L Acc--T=+- .1 sec, S=+- .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=NAD27 Altitude 16=330.* Accuracy 18=5 Method Meas. 17=M Aitlitude 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 Hydrologic Unit 20=03170007

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

Station Remarks Field (50 chara.)--33 spaces shown ROCK HILL RD ETU TOWER
806=7MI N OF PURVIS

Web-R 2=X Reliability 3=CLM Date of Construction 21=06202004 Well Use 23=W Water Use 24=Z RIG SHAPL
Primary Aquifer 714=122CTHLU Hole Depth 27=450.* Well Depth 28=445.*

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

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77= 78=425.* 79=4.* 80=P*
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=425.* 84=445.* 87=4.* 86=S* 85=P* 88=.010*

Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #2 59 #1 83= 84= 87= 86= 85= 88=

Construction Lift Data Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, DATE Intake
R=42 T=A 254 #1 43= 38= 44=
Power/Type P=piston, R=rotary, S=submergible
T=turbine, U=unknown, Z=other
Horse Power Serial No.
45= D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46= 49=

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

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

Phone Number 151= Street Address (max. of 64 characters)
353=283 CARTER RD

State 356=MS City 355=HATTIESBURG

Zip Code 357=39402 358=USA

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= [] [] [] [] [] [] *

Assigner

191= M I S S I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= [] [] [] [] [] [] 0.

End Depth

201= [] [] [] [] [] [] 450.

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

706= QW, WL, WD *

Beg. of Year

End of Year

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

Agency Source

Freq.

117= [] [] [] [] [] [] 118= [] [] [] [] [] []

Beg. of Year

End of Year

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

Agency Source

Freq.

117= [] [] [] [] [] [] 118= [] [] [] [] [] []

Misc Remarks Data

Date of Remarks

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

R=183 T=A 311 #1 184= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] 185= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []

Discharge Data

Date

Type

Discharge

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

Meth. Disc.

Duration

Specific Capacity

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= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] 421. * 92= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] * 93= 1 2 2 C T H L U *

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# 06202004 243= L 237= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] 137. 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
sand	0	137
clay	137	245
sand	245	272
clay	272	421
sand	421	450