

Coded by: SKR 10/04
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U. S. Geological Survey
Water Resources Division
Mississippi District
Well Record

E-Log No. 136 Well No. 046
County CARROLL 1500
Agency _____

Agency Code **U S G S** Site ID **1=332016089461901** Project No. (12 chara.) **5=**

Station Name **00046 CARROLL CO** Station Type **802=** **Y**

Dist. Code **28** State Code **28** County Code **015** Latitude **9=332016** Longitude **10=0894619** Lat/Long Acc. **11=F** Lat/Long Meth. **35=M**

11- LL Acc--1=+/- .1 sec, 5=+/- .5 sec, S=+/- 1sec(GPS), F=+/- 5sec, T=+/- 10 sec, M=+/- 1 min
35- LL 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-(NAD27or NAD83) **36=NAD27** Altitude **360** Accuracy **18=10** 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=SENGES IGT 17N ROSE Hydrologic Unit **20=08060201**

Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813=CST 814=Y 14=PEACHAHLA CR 803=0 711=

Station Remarks Field (50 chara.)--33 spaces shown
806=NE CORNER OF PRISON

Web-R Reliability Date of Construction Well Use Water Use
2=W X 32= 3=CLM 21=10072002 23=W 24=M

Primary Aquifer Hole Depth Well Depth
714=124WL CXM 27=571* 28=460.*

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 60=10072002 63=0021 Name HERNDON 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=405* 79=12.* 80=S*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83=410* 84=460.* 87=8.* 86=S* 85=R* 88=.025*

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=10072002 44=332

Power/Type Horse Power Serial No.
45=L D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46=50* 49=

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 159=10072002

Owner Name--(Max of 64 characters----34 shown) **TOWN OF VAIDEN**
161=CARROLL CO SCHOOL BOARD

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

State City
356=MS 355=VAIDEN

Zip Code
357= 358= USA

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= 136 *

Assigner

191= M I S S I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= EA

Beg. Depth

200= 0

End Depth

201= 493

Format

225= F 226= USGS Files

R=198 T=A 739 #2

Log Type

199= DR

Beg. Depth

200= 0

End Depth

201= 571

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=

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= 10072002

185= MSgw 16124

Discharge Data

Date

Type

Discharge

R=146 T=A Pump Flow 147 #1 148= 10072002

703= (B) F * 150= 265. *

Meth. Disc.

Duration

Specific Capacity

Drawdown

152= R 157= 4 *

272= *

309= 164. *

Geohydrologic Data

Depth-Top of Interval

Depth-Bottom of interval

Aquifer Code

R=90 T=A 721 #1 91= 340. *

92= 400. *

93= 124WLCXM *

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# 243= L 237=

239= R 244=

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
yellow clay	0	25
gray clay	25	60
sand + clay streaks	60	200
brown clay	200	208
sandy clay	208	340
sand	340	400
sandy clay	400	460
	460	571