

Coded by: BRR 2103
 Checked by: SP4 060903
 Entered by: LJK 5/2003
 Date: 5/2003

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

E-Log No. 1144
 County BOLIVAR
 Agency 1072

Well No. 1144

Agency Code USGS Site ID 1=334744090424601 5= Project No. (12 chara.)

Station Name 12=H0144XXBOLIVARCO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 011 Latitude 9=334744 Longitude 10=0904246 Lat/Long Acc. 11=1 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

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=140.

Accuracy

18=2.5

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=NWSESESE33T23NXXR05WXXU

Hydrologic Unit

20=08030207

Gr. Time Loc. Time

813=CST 814=Y

Location Map

14=MERIGOLD

Agency Use

803=Q

Date inventoried

711=

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

806=CPowerPLAN7

Web-R

2=W X

Reliability

3=CLM ①

Date of Construction

21=12031996

Well Use

23=W

Water Use

24=IV

Primary Aquifer

714=112MRVA

Hole Depth

27=124.

Well Depth

28=120.

Construction Data

R=58 T=A 723 #1

Construction Date

60=12031996

Contractor

83=0064

Name LAYNE

Method

65=R

Finish

86=G

Construction Casing Data

R=76 T=A 725 #1 59 #1

Top of Casing

77= 0.

Bottom of Casing

78= 80.

Diameter

79=16.

Material

80=P

G-galv. iron, P-pvc, S-steel,

V-stainless-- (For other materials--see manual)

R=76 T=A 725 #1 59 #1

77= *

78= *

79= *

80= *

Construct. Openings Data

R=82 T=A 726 #1 59 #1

Top / Depth

83= 80.

Bottom / Depth

84= 120.

Diameter

87=16.

Material

86=S

Type

85=P

Width

88=.050.

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

Lift Type

43=T

A=air lift, B=bucket, C=centrifugal, J=jet,

P=piston, R=rotary, S=submergible

T=turbine, U-unknown, Z-other

DATE

38=12031996

Intake

44= 60

Power/Type

45=E D=diesel, E=elect, G=gasoline, L=LP gas, N=nat. gas, W=windmill

Horse Power

46= 1

Serial No.

49=

Misc Owner Data

R=158 T=A 718 #1

Date of Ownership

159=12031996

Owner Name--(Max of 64 characters--34 shown)

161=ENTERGY

Phone Number

351=

Street Address (max. of 64 characters)

353=PO BOX 98

City

355=CLEVELAND

State

356=MS

Zip Code

357=38732

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= DA

Beg. Depth

200= 0

End Depth

201= 124

Format

225= F 226= USGS Files

Misc Logs Data

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

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

R=183 T=A 311 #1 184=

Remarks--(Max. of 44 characters) 16 SHOW N

185=

Discharge Data

R=146 T=A Pump/Flow 147 #1

Date

148= 12031996

Type

703= B F *

Discharge

150= 2500

Meth. Disc.

Duration

152= R 157= *

Specific Capacity

272= *

Drawdown

309= *

Geohydrologic Data

R=90 T=A 721 #1

Depth-Top of Interval

91= *

Depth-Bottom of Interval

92= *

Aquifer Code

93= 112 m e 112

Hydraulic Data

R=98 T=A 790 #1

Hydraulic Unit I D

Unit Tested 100=

Unit Type

103=

304= P

Historical Water Level Data

R=234 T=A 235#

Date

Water Level

243= L 237=

Method of Meas.

239= R

Source

244=

Source Agency

247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory,

O-owner, R-other reported, S-reporting agency, Z-other

Cooperator's Remarks (DEQ's Permit #) (25 chara)

218=

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
FINE SAND & CLAY	14	24
MED. INTO COARSE SAND	24	34
COARSE SAND, SOME CLAY	34	54
COARSE SAND	54	84
MED. COARSE, PEA GRAV.	84	94
COARSE SAND/GRAVEL &		
PEA GRAVEL MIXED	94	124