

Coded by BRR 2/1999
 Checked by JPK 08-26-99
 Entered by JPK
 Date 8/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. N117
 E-Log No. _____
 County AMITE
 Agency _____ 326B

WELL RECORD

Agency Code U S G S Site ID 1= 310759090462101 Project No. _____
 Station Name _____ Latitude _____

12= N117 0 L I V E R C H U R C H 9= 310759
 Longitude Lat/Long AC. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code
 10= 0904621 11= F 35= M 36= NAD27 6= 28 7= 28 8= 005
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location Meridian
 13= S E S E S I 4 T 0 2 N R 0 4 E I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
 Location Map Altitude Accuracy Method Meas.

14= L I B E R T Y 16= 400. 18= 5 17= M A=Altimeter, L=Surveying M=TopoMap, b=Unknown

22= N G V D 2 9 20= 08070202 19= _____ 803= A I 0 711= _____
 Station Type Data Type Gr. Time Loc. Time Web-R Reliability Date of Construction

802= _____ Y 804= A I 0 813= -06 814= Y 32= _____ 3= C L M 0 24= X 21= 05281998
 Well Use Water Use Primary Aquifer Hole Depth Well Depth

23= W 24= H 714= I Z I C R N L 27= 152. 28= 152.

CONSTRUCTION DATA Construction Date Contractor Method Finish
 R=58 T=A 723#1 60= 05281998 63= 287 Name REEVES WELL 65= H 66= S

CONSTRUCTION CASING DATA
 R=76 T=A 725#1 59#1 77= 0. 78= 142. 79= 4.
 Top/Casing Bottom/Casing Diameter
 R=76 T=A 725#2 59#1 77= _____ 78= _____ 79= _____
 Top/Casing Bottom/Casing Diameter

2 mi. S. of Liberty

CONSTRUCTION OPENINGS DATA
 R=82 T=A 726#1 59#1 83= 142. 84= 152. 87= 4. 85= _____ 89= _____ 88= 0010.
 Top/Depth Bottom/Depth Diameter Type Length Width
 R=82 T=A 726#2 59#1 83= _____ 84= _____ 87= _____ 85= _____ 89= _____ 88= _____
 Top/Depth Bottom/Depth Diameter Type Length Width

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43= S Date 38= 05281998 Intake 44= 110
 Power H.P. Serial No.
 45= E 46= .5. 49= _____

MISCELLANEOUS OWNR DATA Date of Ownership
 R=158 T=A 718#1 159= 05281998
 Owner Name
 161= O L I V E R C H U R C H

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner
 R=189 T=A 736#1 190= _____ 191= M I S S I S S I D I S T

MISCELLANEOUS LOGS DATA
 R=198 T=A 739#1 199= D 200= _____ 0. 201= _____ 152.
 Log Type Beg. Depth End Depth
 R=198 T=A 739#2 199= _____ 200= _____ . 201= _____ .
 Log Type Beg. Depth End Depth

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184=	Remarks	185=
-------	-----	-------	-----------------	------	---------	------

DISCHARGE DATA

R=146	T=A	147#1	Date	148=	05-28-1998	Type	703=	P	F	Discharge	150=	50
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272=					

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	130	Depth Bottom	92=	Unit ID	93=	121CRNL	304=P
------	-----	-------	-----------	-----	-----	--------------	-----	---------	-----	---------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
------	-----	-------	-------------	------	------

HISTORICAL WATER LEVEL DATA

R=234	T=A	235#	Date	05-28-1998	Water Level	237=	80.	Source	243=L	244=D
-------	-----	------	------	------------	-------------	------	-----	--------	-------	-------

YIELD 50 GPM @ DD OF 0'
AFTER 1 HR.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
red sand	20	50
sand & gravel	50	90
chalk	90	130
sand & pebbles	30	152