

Coded By Q 1/97
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 Date 7/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 122
 County ISSAQUENA
 Agency ISSAQUENA

Well No. B54

WELL RECORD

Agency Code U I S I G I S Site Id 1325H0191091103111011 Project No. 5

Station Name 605H MAYERSVILLE Latitude 9325H0191 Longitude 10091103111

Loc./Long Ac. 13 E T M Dist 6=28 State 7=28 County 8=055 Land Net 13 S I O I 3 T I I Z I N I R I O I 8 W I

Location Map 14 MAYERSVILLE Altitude 16=1103 Mec/Meas 17= A L M Accuracy 18= 15 Hydrologic Unit 20= 018103101210191

Agency Use 803= A I O Date Invented 711 Station Type 4 Data Type 804

Inst. 905 Remarks 306 Relia. 3= C L M U 2= X

Date of Construction 21= 10/08/1996 Well Use 23= W Water Use 24= P Primary Aquifer 714= 12A SPRT Hole Depth 27= 1291

Well Depth 28= 9125 Water Level 30= 311 Water Level Date 31= 10/24/1996 Method 34= 1 Status 37= 1 Source 33= D

CONSTRUCTION DATA

Construction Date 60= 11/24/1996 Contractor Name LAYNE Method 65= H Finish 66= 9

CONSTRUCTION CASING DATA

Top/Casing 77= 1101 Bot/Casing 78= 856 Diameter 79= 12

Top/Casing 77= 1799 Bot/Casing 78= 895 Diameter 79= 18

CONSTRUCTION OPENINGS DATA

Top/Depth 83= 885 Bot/Depth 84= 925 Diameter 87= 18 Type 85= S Length 89= 11 Width 88= 10210

Top/Depth 83= 1111 Bot/Depth 84= 1111 Diameter 87= 11 Type 85= 1 Length 89= 11 Width 88= 1111

CONSTRUCTION LIFT DATA

Lift Type 43= T Date 38= 11/24/1996 Intake 44= 1101

Power 45= E H.P. 46= 20 Serial No. 49= 11111111

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 11/24/1996 Owner Name 161= MAYERSVILLE

MISCELLANEOUS OTHER ID DATA

E-Log No. 191= 122 Assigner 191= M I S S I S S I O I S I T

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196400010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196400095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	OH	196400400	Value	1974

MISCELLANEOUS LOGS DATA

R=199	T=A	739#1	Log Type	199#E	Sec. Depth	200# 610!	End Depth	201# 923!
R=198	T=A	739#1	Log Type	199#D	Sec. Depth	200# 10!	End Depth	201# 929!

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Sec. Year	115# 1 4	End Year	116# 3 4	Agency Source	120=A	117#	Freq.	118# 1
R=121	T=A	730#2	Sec. Year	115# 1 4	End Year	116# 1 4	Agency Source	117#	Freq.	118# 1	

MISCELLANEOUS REMARKS DATA

R=187	T=A	311#1	Date of Remarks	184#	Remarks	185#
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148# 119 / 124 / 119 94	Type	703# P	Discharge	150# 1254!	So. Capacity	272# 213!
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 770!	Depth Bot.	92# 915!	Unit Id	93# 12451PRT!	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#	103#
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SW Corner of Court House

DESCRIPTION		
CLAY	0	17
FINE SAND	17	63
SAND & GRAVEL	63	396
SAND SHALE	396	708
CLAY	708	716
SANDY CLAY	716	778
SAND	778	809
CLAY & SAND STREAKS	809	861
SAND	861	919
CLAY	919	929