

Coded By BRR 7/90
 Checked By 9/26-91
 Entered By TSG
 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. 578
 E-Log No.
 County SUNFLOWER
 Agency 146D

WELL RECORD

Agency Code U S I G I S Site Id 1331191109045110011 Project No. 5
 Station Name 12 SB178 DI/LI/LIARDI IFIARMSI Latitude 9 3131191111 Longitude 10 40190145110
 Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8 133 Land Net 13 N W M S I E T S I 118 T I 117 W R I O I S T W
 Location Map 14 T R I B I S I E I T I Altitude 16 11119 Met/Meas 17 A L M Accuracy 18 1 15 Hydrologic Unit 20 0181013622071

Agency Use 803 A I Date Inventoried 711 Station Type J Data Type 804
 Instru. 805 Remarks 806 Relia. 3 C L M 2 W X

Date of Construction 21 04/11/21/1990 Well Use 23 W Water Use 24 I Primary Aquifer 714 11/21/1990 Hole Depth 27 1107
 Well Depth 28 1107 Water Level 30 12/21 Water Level Date 31 04/11/21/1990 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA
 Construction Date 50 04/11/21/1990 Contractor 63 19/31 Method 65 R Finish 66 G
 Name SCHULTZ DRILLING

CONSTRUCTION CASING DATA
 Top/Casing 77 1110 Bot/Casing 78 1167 Diameter 79 116
 Top/Casing 77 1111 Bot/Casing 78 1111 Diameter 79 111

CONSTRUCTION OPENINGS DATA
 Top/Depth 83 1167 Bot/Depth 84 1107 Diameter 87 116 Type 85 S Length 89 Width 88 1050
 Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 43#1 Date 38 04/11/21/1990 Intake 44 1160
 Power 45 D H.P. 46 160 Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159 04/11/21/1990 Owner Name 16 DI/LI/LIARDI IFIARMSI

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

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	193# / / .	Aquifer Sampled	195#	Temp	196#00010	Value	197#
R=192	T=A	738#2	Date of Measurement	193# / / .	Aquifer Sampled	195#	Sp Cond	196#00095	Value	197#
R=192	T=A	738#3	Date of Measurement	193# / / .	Aquifer Sampled	195#	pH	196#00400	Value	197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199# .	Req. Depth	200# .	End Depth	201# .
R=198	T=A	739#1	Log Type	199# .	Req. Depth	200# .	End Depth	201# .

MISCELLANEOUS NETWORK DATA

706 = QW - WL - WD *

R=114	T=A	730#1	Req. Year	115# 9 .	End Year	116# 9 .	Agency Source	120=A	117#	Freq.	118# .
R=121	T=A	730#2	Req. Year	115# 9 .	End Year	116# 9 .	Agency Source	117#	Freq.	118# .	

MISCELLANEOUS REMARKS DATA

R=183	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# 014 11 21 1199 10 .	Type	703# (P)	Discharge	150# 130 010 9 .	Sp. Capacity	272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 12 21 .	Depth Bot.	92# .	Unit Id	93# 11 12 M R V A .	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# .	103# .
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (CONTINUED)	FROM	TO
clay	0	10	course sand p-g	20	50
sand	13	20	med to course sand	50	50
sand	20	30	med p-gravel		
med to small sand	30	40	p-gravel + gravel	50	100
med sand	40	45	med sand	100	110
fine sand	45	47			
small to med sand	47	50			
med sand	50	60			
med sand	60	65			
course sand med p-gr	65	10			

3 1/2 mi. E of BOURBON