

Coded By 0 11/91  
 Checked By W 6/22/92  
 Entered By W 6/22/92  
 Date 20/11/92

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 145  
 County PEARL R.  
 Agency

Well No. 533

WELL RECORD

Agency Code U S I G S Site Id 1 31014101019101891215151011 Project No. 5

Station Name 12 5033 B I I C O M M U N I T Y W A Latitude 9 310410019 Longitude 10 018191215151

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=11019 Land Net 13 SWINEE S B O I T O I 4 J R I I 4 W

Location Map 14 S I A M I A N N I A H I Altitude 16 21601 Met/Meas 17 A M Accuracy 18 15 Hydrologic Unit 20 031170019

Agency Use 805 A 10 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 X

Date of Construction 21 1101/25/1199 Well Use 23 W Water Use 24 P Primary Aquifer 714 1121MFCNI Hole Depth 27 1121101

Well Depth 28 1115171 Water Level 30 11615 Water Level Date 31 1161/27/1199 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 1111/27/1199 Contractor 63 016 H I Name Layne Method 65 A Finish 66 D

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 1119	78 11118	79 119
76	A	725#2 59#1 77 1101516	78 11122	79 116

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1 83 11122	84 111517	87 116	85 9	89	88 11210
82	A	726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

Power 45 E H.P. 46 110 Serial No. 49

Lift Type 43 T Date 38 1111/27/1199 Intake 44 11210

MISCELLANEOUS OWNER DATA

Date of Ownership 159 1111/27/1199 Owner Name 161 B I I C O M M U N I T Y W A

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 1145 Assigner 191 M I S S I D I S I

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement	1994 / /	Aquifer Sampled	195#	Temp	196#00010	Value	197#
R=192	T=A	738#2	Date of Measurement	1994 / /	Aquifer Sampled	195#	Sp Cond	196#00099	Value	197#
R=192	T=A	738#3	Date of Measurement	1994 / /	Aquifer Sampled	195#	pH	196#00000	Value	197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199# E	Seq. Depth	200# 1105	End Depth	201# 12110
R=198	T=A	739#2	Log Type	199#	Seq. Depth	200#	End Depth	201#

MISCELLANEOUS NETWORK DATA

106 = QW WL WD \*

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184# / /	Remarks	185# M3GW 13670
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148# / / 127 / 119, 91	Type	703# P	Discharge	150# 1354	Sp. Capacity	272#
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e 60#

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 1120	Depth Bot.	92# 1160	Unit Id	93# 122MDCN	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#	103#
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(22' dd after 24 hrs @ 350 gpm)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (COMMON)	FROM	TO
Sandy Clay	0	10	Sand & Shale Strati.	827	887
Sand & Gravel	10	103	Rock	877	889
White Clay	103	151	Shale & Sand Strati.	889	908
Blue Clay	151	220	Rock	908	909
Sand & Pea Gravel	220	304	Sand	909	925
Shale & Sand Strati.	304	351	Shale	925	1060
Shale	351	368	Sand	1060	1083
Sand Shale	368	417	Sandy Shale	1083	1117
Shale	417	705	Sand	1117	1162
Rock	705	706	Sand Shale & Rock Strati.	1162	1215
Shale	706	827			

\* WORKSPACE IS MEASUREMENT USE ONLY