

Coded By BRR 6/93
Checked By 07-21-93
Entered By JG
Date 7/6/93

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. S27
E-Log No. _____
County MADISON
Agency _____
209C

WELL RECORD

Agency Code U|S|G|S Site Id 132332209011934011 Project No. 5
Station Name 12 SLOZ17 IDA MILKLET MAPLESI Latitude 9323322 Longitude 10291011034
Lat/Long Ac. 11 S O T M Dist 6=28 State 7=28 County 8=0891 Land Net 13 S I 101618W1R011E2
Location Map 14 CHARLITON Altitude 16 Met/Meas 17 F A L N Accuracy 18 Hydrologic Unit 20 01810161202
Agency Use 803 A I O Date Inventoried 711 / / Station Type Y Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 W X
Date of Construction 21 02 / 1221 / 119993 Well Use 23 W Water Use 24 H Primary Aquifer 714 1241C1A7 Hole Depth 27 16610
Well Depth 28 16610 Water Level 30 1610 Water Level Date 31 02 / 1221 / 119993 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA
Construction Date 60 02 / 1221 / 119993 Contractor 63 11501 Method 65 H Finish 66 S
Name CRESSWELL

CONSTRUCTION CASING DATA
Top/Casing 77 110 Bot/Casing 78 14101 Diameter 79 14
Top/Casing 77 14101 Bot/Casing 78 16121 Diameter 79 12

CONSTRUCTION OPENINGS DATA
Top/Depth 83 16120 Bot/Depth 84 16610 Diameter 87 12 Type 85 S Length 89 Width 88 10110
Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
Lift Type 43 S Date 38 02 / 1221 / 119993 Intake 44 121101
Power 45 E H.P. 46 1115 Serial No. 49

MISCELLANEOUS OWNER DATA
Date of Ownership 159 02 / 1221 / 119993 Owner Name 161 DRI MILKLET MAPLESI

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	1934 / / .	Aquifer Sampled	1954	Temp	196#00010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934 / / .	Aquifer Sampled	1954	Sp Cond	196#00095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934 / / .	Aquifer Sampled	1954	pH	196#00400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994 D .	Req. Depth	2004 0 .	End Depth	2014 6 6 0 .
R=198	T=A	739#1	Log Type	1994 .	Req. Depth	2004 .	End Depth	2014 .

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

R=114	T=A	730#1	Req. Year	1154 9 .	End Year	1164 9 .	Agency Source	120=A	117#	Freq.	1184 .
R=121	T=A	730#2	Req. Year	1154 9 .	End Year	1164 9 .	Agency Source	117#	Freq.	1184 .	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / .	Remarks	1854 .
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DISCHARGE DATA

R=146	T=A	Pump Flow	147#1	Date	1484 0 7 / 2 2 / 1 9 1 3 .	Type	703# P F	Discharge	1504 1 5 0 .	Sp. Capacity	2724 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 5 8 0 .	Depth Bot.	924 .	Unit Id	934 1 2 4 C K I F .	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 .	1034 .
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6 mi EAST OF FLORA
 YIELDED 50 GPM
 w/ 20' OF DD
 AFTER 2 HRS PUMPING.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface deposit	0	4
Clay - yellow	4	32
Clay - blue	32	270
Silt	270	280
Medium Sand	280	300
Sand	300	500
Sand - fine	500	520
Sandy shale	520	560
Shale	560	580
Sand	580	660