

Coded By Q 1094
Checked By 9/2/06-25
Entered By 2/2/95
Date 2/2/95

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 23
County TUNICA
Agency _____

Well No. 856

WELL RECORD

Agency Code U I S G I S Site Id 13450480910171340111 Project No. 54
Station Name 12 B10561 BMICKI LAKE DEV Latitude 9345048 Longitude 10910117341
Lat/Long Ac. 11 S F M Dist 6-28 State 7-28 County 81431 Land Net 13515151016170319110101
Location Map 14 R01B11N1S101N1V1144E1 Altitude 1621051 Met/Meas 17 A L Accuracy 18 1 151 Hydrologic Unit 20 D181013101210141

Agency Use 803 A I O Date Invented 711 Station Type 4 Data Type 804
Instru. 905 Remarks 306 Relia. 3 C M U 2 W X

Date of Construction 21 9/1/07/11994 Well Use 23 W Water Use 24 P Primary Aquifer 714 124MILICX14 Hole Depth 27 117161
Well Depth 28 15871 Water Level 30 7491 Water Level Date 31 112/22/11994 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA
Construction Date 60 112/22/11994 Contractor 63 9164 Name LATHE Method 65 H Finish 66 S

CONSTRUCTION CASING DATA
Top/Casing 77 1101 Bot/Casing 78 114601 Diameter 79 1141
Top/Casing 77 1140101 Bot/Casing 78 114651 Diameter 79 1101

CONSTRUCTION OPENINGS DATA
Top/Depth 83 114651 Bot/Depth 84 115871 Diameter 87 1101 Type 85 S Length 89 Width 88
Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
R=42 T=A 254#1 Lift Type 43 H Date 38 112/22/11994 Intake 44
Power 45 F H.P. 46 100 Serial No. 49

MISCELLANEOUS OWNER DATA
Date of Ownership 159 112/22/11994 Owner Name 161 BMICKI LAKE DEV

MISCELLANEOUS OTHER ID DATA
E-Log No. 190 0231 Assioner 191 M I S S I S S I D I S T
THE Grand

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 199#E	Beq. Depth 2004 0 .	End Depth 2014 2 .
R=198	T=A	739#1	Log Type 199#D	Beq. Depth 2004 0 .	End Depth 2014 6 .

MISCELLANEOUS NETWORK DATA $106 = Qw \quad WL \quad WD \quad *$

R=114	T=A	730#1	Beq. Year 1154 .	End Year 1164 .	Agency Source 120=A	Freq. 1184 .
R=121	T=A	730#2	Beq. Year 1154 .	End Year 1164 .	Agency Source 1174	Freq. 1184 .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 2 24 19 94 .	Remarks 1854 MSGW - 3953
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 1484 2 24 19 94 .	Type 703=P	Discharge 1504 33 1 1 .	Sp. Capacity 2724 45 1 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 38 0 .	Depth Bot. 924 .	Unit Id 934 24 W U Q x 4	265#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 .	1034 .
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Depth	Interval	Description
0-16	16	Sandy Clay
16-24	8	Coarse Sand & Gravel
24-32	8	Clay & Sand II
32-141	108	Sand, Gravel & Clay ^{II} & Lig.
141-151	10	Clay
151-276	125	Sand, Clay ^{II} & Lig.
276-248	28	Clay
248-264	16	Sandy Clay & Sand ^{II} Lig.
264-228	36	Hard Clay & Sand ^{II}
228-395	167	Sand & Clay ^{II} & Lig.
395-419	24	Sandy Clay & Coarse Sand ^{II} & Lig.
419-472	53	Med. Coarse Sand & Clay ^{II}
472-507	35	Fine Sand, Clay ^{II} & Lig.
507-603	96	Hard Clay
603-628	25	Fine Sand, Clay ^{II} & Lig.
628-659	31	Sandy Clay & Sand ^{II} & Lig.
659-690	31	Sandy Shale & Sand ^{II}
690-732	42	Hard Sandy Shale
732-798	66	Sandy Shale, Sand ^{II} & Lig.
798-819	21	Fine Sand & Shale ^{II} & Lig.
819-865	46	Sandy Shale
865-1018	153	Fine Sand & Shale ^{II} & Lig.
1018-1024	6	Hard Shale
1024-1056	32	Fine Sand, Shale ^{II} & Lig.
1056-1063	7	Sandy Shale
1063-1106	43	Fine Sand, Shale ^{II} & Lig.
1106-1129	23	Hard Sandy Shale & Lig.
1129-1192	63	Hard Sandy Shale, Rock ^{II} & Lig.
1192-1271	79	Hard Shale & Lig.
1271-1279	8	Sandy Clay & Sand ^{II}
1279-1442	163	Redd Fine Sand, Lotts Clay ^{II} & Lig.
1442-1622	180	Fine Sand, Clay ^{II} & Lig.
1622-1631	9	Hard Shale, Sand ^{II} & Lig.
1631-1662	31	Sandy Shale & Fine Sand ^{II} & Lig.
1662-1694	32	Fine Sand & Shale & Lig.
1694-1711	17	Sandy Shale & Little Sand ^{II}
1711-1716	5	Hard Sandy Shale & Little Sand ^{II}
1716-1776	60	Hard Shale