

Coded By Q 9/94
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 Date 10/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 22
 County LUNICA
 Agency _____
 Well No. A32

WELL RECORD

Agency Code U S G I S Site Id 1344959902033011 Project No. 5

Station Name 12 ACISZ RIVER BEIND Latitude 9344955 Longitude 1010902033

Lat/Long Ac. 11 S E M Dist 6-28 State 7-29 County 8-143 SW Land Net 13 S W S W S 1 1 1 T O 3 S R 1 1 1 W

Location Map 14 R 0 1 B 1 1 N 3 0 N 1 1 1 1 1 1 1 1 1 1 Altitude 16-2103 Met/Meas 17 A L B Accuracy 18-15 Hydrologic Unit 20-01803021014

Agency Use 803 A 1 0 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21-06-1291-11994 Well Use 23 W Water Use 24 P Primary Aquifer 714-24 W L C X 4 Hole Depth 27-1170101

Well Depth 28-16271 Water Level 30-142 Water Level Date 31-07-1221-11994 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60-07-1221-11994 Contractor 63-0164 Name Layne Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77# 101
R=76	T=A	725#2	59#1	77# 1445

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=32	T=A	726#1	59#1	83# 1505	54# 16271	87# 101	85# S
R=32	T=A	726#2	59#1	83#	84#	87#	85#

CONSTRUCTION LIFT DATA

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

Lift Type 43 T Date 38-07-1221-11994 Intake 44

MISCELLANEOUS OWNER DATA

Date of Ownership 159-07-1221-11994 Owner Name 161 RIVER BEIND ENVIRONMENTAL

MISCELLANEOUS OTHER ID DATA

E-Log No. 190-3221 Assigner 191 M I S S I D I S T

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#D	Bea. Depth 200#119	End Depth 201#1710101
R=198	T=A	739#1	Log Type 199#E	Bea. Depth 200#17401	End Depth 201#169171

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Sec. Year 115#19	End Year 116#197	Agency Source 120=A 117#	Freq. 118#
R=121	T=A	730#2	Sec. Year 115#19	End Year 116#19	Agency Source 117#	Freq. 118#

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184#07/22/1994	Remarks 185# MS GW 1488
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DISCHARGE DATA

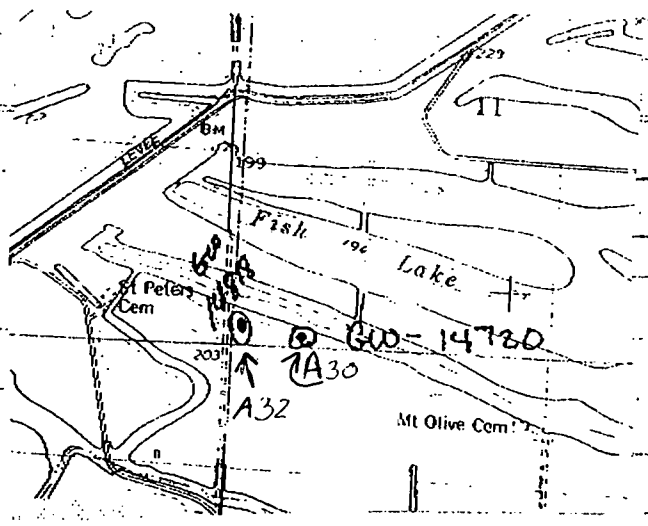
R=146	T=A	Pump/Flow 147#1	Date 148#07/22/1994	Type 703#P	Discharge 150#110109	So. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#14715	Depth Bot. 92#11111	Unit Id 93#124WUCX14	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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DEPTH	THICKNESS	FORMATION
0-15	15	Clay
15-37	22	Sand, Clay St & Gravel
37-103	106	Sand, Gravel & Lig. Clay St
103-152	9	Hard Clay
152-168	16	Sandy Clay
168-169	1	Rock
169-173	4	Sandy Clay
173-262	39	Hard Clay & Sandy Sc
262-382	120	Fine Sand & Clay St
382-470	88	Med. Fine Sand, Clay St & Lig
470-476	6	Sandy Clay
476-540	64	Hard Clay
540-542	2	Rock
542-570	28	Hard Clay & Sand St
570-602	32	Sandy Shale & Lig
602-640	38	Med. Sand, Clay St & Lig
640-644	4	Hard Rock
644-727	83	Med. Sand, Clay St & Lig
727-763	15	Clay, Fine Sandy St & Lig
763-881	138	Shale, Sandy Sc
881-912	31	Sandy Shale, Lig
912-974	62	Sandy Shale, Lig, Sand St
974-998	24	Hard Sandy, Shale
998-1002	7	Sandy Shale, Sand St
1002-1036	31	Fine Sandy Clay, Lig
1036-1162	126	Fine Sand, Clay St, Lig
1162-1164	2	Sandy Shale, Sand St
1164-1422	264	Med Sandy Shale, Lig, Rock
1422-144	15	Sandy Shale, Lig
1443-1474	31	Fine Sand & Shale 1/261/2, Lig
1474-1627	153	Fine Sand, Shale St, Lig
1627-1636	9	Hard Shale
1636-1674	38	Fine Sand, Shale St, Lig
1674-1700	26	Hard Shale, Sandy Shale St