

Coded By 0594
 Checked By JR 7-22-94
 Entered By JR 7-29-94
 Date 7/29/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County JACKSON
 Agency _____

Well No. A 47
37430
335A

WELL RECORD

Agency Code: U I S I G I S Site Id: 130141014121018814141021011 Project No.: 5015191

Station Name: 12-A01471 JOE RAY MINEFIELD Latitude: 9-3041014121 Longitude: 10-018814141021

Lat/Long Ac.: 11-9 F M Dist: 6=28 State: 7=28 County: 8=059 Land Net: 13-51515151214110141518101810

Location Map: 14-EI A I S E W I M I I L I Z I Altitude: 16-11010 Met/Meas: 17-A L Accuracy: 18-1 1 5 T Hydrologic Unit: 20-10311701010161

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 20 X

Date of Construction: 21-110 / 124 / 11977 Well Use: 23-A Water Use: 24-H Primary Aquifer: 714-221 P C G L Hole Depth: 27-14117

Well Depth: 28-4117 Water Level: 30-1601 Water Level Date: 31-101 / 124 / 11977 Method: 34-1 Status: 37-1 Source: 33-D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60-101 / 124 / 11977 Contractor: 63-158 Name: COAST Method: 65-H Finish: 66-S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing: 77- / / 101 Bot/Casing: 78-140171 Diameter: 79-121

R=76 T=A 725#2 59#1 Top/Casing: 77- / / Bot/Casing: 78- / / Diameter: 79- / /

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth: 83-141071 Bot/Depth: 84-111171 Diameter: 87-121 Type: 85-S Length: 89- / / Width: 88- / /

R=82 T=A 726#2 59#1 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-S Date: 38-101 / 124 / 11977 Intake: 44- / /

Power: 45-E H.P.: 46- / / Serial No.: 49- / /

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159-101 / 124 / 11977 Owner Name: 161-JOE RAY MINEFIELD

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No.: 190- / / 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 195#	Temp 196#00010	Value 197#
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 195#	Sp Cond 196#00095	Value 197#
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195#	pH 196#00400	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#	Seq. Depth 200# 0	End Depth 201# 4 17
R=198	T=A	739#1	Log Type 199#	Seq. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / /	Remarks 185#
-------	-----	-------	-------------------------------------	-----------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 10 / 21 / 19 77	Type 703# (P) F	Discharge 150# 71.5#	So. Capacity 272#
-------	-----	--------------------	--	--------------------	-----------------------------------	----------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 14 0 0	Depth Bot. 92#	Unit Id 93# 12 21 P C G L	304# =
------	-----	-------	-------------------------------	-------------------	--	--------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
------	-----	-------	---------------------	------

Top soil	0	3
Red Clay	3	23
Sand @	23	40
Blue Clay	40	65
Sand (F)	65	80
Blue Clay	80	400
Sand (m)	400	417