

Coded By DEB
 Checked By 1/26 6-19-91
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 Date 06-14-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 949
 County HINDS
 Agency

Well No. D44

WELL RECORD

Agency Code U S G I S Site Id 132122118109103171261011 Project No. 54

Station Name 12-D10141 RIOWALDI HILILI Latitude 932121181 Longitude 10409103171261

322218
 903726

Lat/Long Ac. 11-S F T M Dist 6-28 State 7-28 County 8-049 SE Land Net 13-S1E1S108T106N104W

Location Map 14-1EDWARRDIS Altitude 16-2101 Met/Meas 17-A L M Accuracy 18-1 BT Hydrologic Unit 20-081016012102

2270

Agency Use 803-A 10 Date Inventoried 711 Station Type J Data Type 804

Instru. 805 Remarks 806 Relia. 3-CLM U 2-W X

Date of Construction 21-10/1/16/11990 Well Use 23-W Water Use 24-H Primary Aquifer 714-23FRHW Hole Depth 27-240

Well Depth 28-226 Water Level 30-79 Water Level Date 31-10/29/11990 Method 34- Status 37- Source 33-D

CONSTRUCTION DATA

Construction Date 60-10/29/11990 Contractor 63-4571 Name Steve Gardner Method 65-H Finish 66-S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77# 1191	78# 1191 79# 14
76	A	725#2 59#1	77#	78# 79#

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83# 1191	84# 226	87# 14	85# S	89# 88# 1010
82	A	726#2 59#1	83#	84#	87#	85#	89# 88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43-S Date 38-10/29/11990 Intake 44

Power 45-E H.P. 46-115 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159-10/29/11990 Owner Name 161-RIOWALDI HILILI

MISCELLANEOUS OTHER ID DATA

E-Log No. 190-21031 Assigner 191-M I S S I D I S T

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	193# / / .	195# .	196#00010	197# .
			Date of Measurement	Aquifer Sampled	Sp Cond	Value
R=192	T=A	738#2	193# / / .	195# .	196#00095	197# .
			Date of Measurement	Aquifer Sampled	pH	Value
R=192	T=A	738#3	193# / / .	195# .	196#00400	197# .

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199#B	200# 143 .	201# 238 .
			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199#N	200# 0 .	201# 240 .

MISCELLANEOUS NETWORK DATA

706 = QW - WL - WD *

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

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

		Pump/Flow	Date	Type	Discharge	So. Capacity
R=146	T=A	147#1	148# 10 / 29 / 99 .	703#(P)	150# 55 .	272# .

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91# 10 .	92# 30 .	93# 23 F R H L .

HYDRAULIC DATA

		Unit Tested
R=98	T=A	790#1

3-4) Red Clay
 40-60 Gray Clay
 60-70 Rock + Sd
 70-80 Sd + Shell
 80-110 Rock - Limestone
 110-160 Clay - Shell
 160-180 Gray Clay
 180-210 Sand - Clay
 210-230 Sand
 230-240 Clay - gray