

Coded By Q 993
 Checked By JK 12/9/94
 Entered By JST
 Date 12/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 96
 County LAUDERDALE
 Agency

Well No. N 136
235C

WELL RECORD

Agency Code U S G S Site Id 13222114088411221011 Project No. 54

Station Name 12 N 136 MERIDIAN Latitude 93212114 Longitude 1040181411221

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=015 Land Net 13 SWNE 1/4 17 T 16 N 1 R 116 E 1 Needs to be field located

Location Map 16 MERIDIAN 120 W 11 Altitude 163181 Met/Meas 17 A C Accuracy 18 1101 Hydrologic Unit 20 01311101011

Agency Use 803 A 10 Date Inventoried 711 / / Station Type 4 Y Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 08 / 1221 / 11993 Well Use 23 W Water Use 24 P Primary Aquifer 714 124 W L C X L Hole Depth 27 18 / 10

Well Depth 28 11 / 42 Water Level 30 18 / 81 Water Level Date 31 12 / 1011 / 11993 Method 34 1 Status 37 1 Source 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 08 / 1221 / 11993 Contractor 63 01 64 Name Layne Method 65 4 Finish 66 6

CONSTRUCTION CASING DATA

R	T	Well No.	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1 77 1101	78 16145	79 181
76	A	725#2	59#1 77 151621	78 161721	79 112

CONSTRUCTION OPENINGS DATA

R	T	Well No.	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1 83 161721	84 171421	87 112	85 9	89	88 101210
32	A	726#2	59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 Date 38 / / Intake 44

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

R=58 T=A 718#1 Date of Ownership 159 09 / 1221 / 11993 Owner Name 161 MERIDIAN

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 01 61 Assigner 191 M I S S I D I S T Well # 5

742
- 70
672

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 E	Req. Depth	2004 110	End Depth	2014 80 9
R=198	T=A	739#1	Log Type	1994 D	Req. Depth	2004 10	End Depth	2014 80 10

MISCELLANEOUS NETWORK DATA $Q_{06} = Q_w$ WL WD *

R=114	T=A	730#1	Req. Year	1154 4	End Year	1164 4	Agency Source	120=A	117#	Freq.	118#
R=121	T=A	730#2	Req. Year	1154 4	End Year	1164 4	Agency Source	117#	Freq.	118#	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 12 10 11 1199 3	Remarks	185# MSGW 14676
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	1484 12 10 11 1199 3	Type	703# P	Discharge	1504 11 14 13	So. Capacity	2724
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 16 14 01	Depth Bot.	924 17 19	Unit Id	934 12 14 W L C 14	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004	1034
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(South end of 8th Ave)

32.8' dd after 4.5 hours @ 1413 gpm

Color = 55

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Sand	0'	2'	Sand & clay streaks	560'	680'
Sand & clay	2'	32'	Sand	680'	750'
Hard clay	32'	115'	Sand & clay streaks	750'	810'
Sandy clay	115'	190'			
Clay	190'	250'			
Hard clay	250'	280'			
Clay	280'	335'			
Sand & clay streaks	335'	450'			
Rock	450'	452'			
Sand & clay streaks	452'	475'			
Clay	475'	540'			