

Coded By Q 1196  
 Checked By GRY 11-04-98  
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 Date 11/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 106  
 County LAUDERDALE  
 Agency

Well No. 6165

WELL RECORD

Agency Code U1S1G1S Site Id 132243010884331011 Project No. 5

Station Name 6165 MERIDIAN Latitude 9 3224301 Longitude 10 0188433101

Loc/Land Ac. 11 5 F T M Dist 6=29 State 7=29 County 8=075 Land Net 13 SW 1/4 S 31 T 10 N R 11 E 4

Location Map 14 MERIDIAN NORTH Altitude 16=445 Mec/Meas 17=ALM Accuracy 18=15 Hydrologic Unit 20=031170101011

Agency Use 603=A 10 Date Invented 711 Station Type 4 Data Type 804

Instru. 905 Remarks 306 Relia. 3=C L M U 2=X

Date of Construction 05/30/1996 Well Use 23=W Water Use 24=P Primary Aquifer 714=124WLCX4 Hole Depth 27=19101

Well Depth 28=1078 Water Level 30 Water Level Date 31 Method 32 Status 33 Source 35

CONSTRUCTION DATA

Construction Date 05/30/1996 Contractor 63=064 Name Carpe Method 65=H Finish 66=G

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77# 6201	78# 7715	79# 291
R=76	T=A	725#2	59#1	77# 6445	78# 7778	79# 1121

CONSTRUCTION OPENINGS DATA

R=32	T=A	726#1	59#1	83# 7778	84# 1078	87# 1121	85# S	89#	88# 10201
R=32	T=A	726#2	59#1	83#	84#	87#	85#	89#	88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43# Date 05/30/1996 Intake 44# 3601

Power H.P. 45# 46# 150 Serial No. 49#

MISCELLANEOUS OWNER DATA

Date of Ownership 05/30/1996 Owner Name 161 MERIDIAN

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 106 Assigner 191 M I S S O I S I

Well # 2

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196400010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196400095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	oH	196400200	Value	1974

MISCELLANEOUS LOGS DATA

R=199	T=A	739#1	Log Type	199#D	Bed. Depth	200	End Depth	201	990
R=199	T=A	739#1	Log Type	199#E	Bed. Depth	200	End Depth	201	989

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD \*

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184	Remarks	185	MSG 15081
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DISCHARGE DATA

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

R=90	T=A	721#1	Depth Top	91	Depth Bot.	92	Unit Id	93	152=R*154=212*155=D
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy Clay	0	35	Fine Sand & Shale	540	725
Clay	35	75	Sand & Clay Streaks	725	835
Sand	75	125	Blue Clay	835	845
Blue Clay	125	270	Sand	845	880
Fine Sand & Clay	270	360	Sandy Clay	880	910
Shale	360	540	Clay	910	990