

Coded By 0594  
 Checked By 9/20/94  
 Entered By 20/94  
 Date 6/94

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. F116

E-Log No. \_\_\_\_\_  
 County JACKSON  
 Agency \_\_\_\_\_

WELL RECORD

Agency Code U1S1G1S Site Id 143103152121081814195131011 Project No. 5411111015191

Station Name F1116 TERRY THORNTON Latitude 94310362121 Longitude 1040181840531

Loc./Long Ac. S F M Dist 6=23 State 7=28 County 8=0591 Land Net 13=15W S121T1051R107W

Location Map 14=NAWCLAVE Altitude 16=160 Mec/Meas 17=A U Accuracy 18=15T Hydrologic Unit 20=1031171010161

Agency Use 803=A D Date Inventoried 711= Station Type 4 Data Type 804=

Instru. 905= Remarks \_\_\_\_\_ Relia. 3=C M U 2=X

Date of Construction 21=08/10/11993 Well Use 23=W Water Use 24=H Primary Aquifer 714=121 GRMFI Hole Depth 27=123171

Well Depth 29=1232 Water Level 30=175 Water Level Date 31=08/10/11993 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=08/10/11993 Contractor 63=150 Name COAST Method 65=H Finish 66=D

CONSTRUCTION CASING DATA

R	T	#	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1 77 11 10	78 12 22	79 12 1
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 12 22	84 12 32	87 12	85 S	89	88 10 18
82	A	726#2	59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

Power 45=FE H.P. 46= Serial No. 49=

Lift Type 43=J Date 38=08/10/11993 Intake 44=

MISCELLANEOUS OWNER DATA

Date of Ownership 159=08/10/11993 Owner Name 161=TERRY THORNTON

MISCELLANEOUS OTHER ID DATA

E-Log No. \_\_\_\_\_ Assigner \_\_\_\_\_

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	So 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	Sec. Depth 200#     0	End Depth 201# 237
R=198	T=A	739#1	Log Type 199#	Sec. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA  $Q_{106} = Q_w \text{ WL } w \Delta *$

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# 08 / 10 / 1993	Type 703# (P)	Discharge 150#	So. Capacity 272#
-------	-----	--------------------	-----------------------------	------------------	-------------------	----------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 200	Depth Bot. 92#	Unit Id 93# 211 GRMFF	304#
------	-----	-------	----------------------	-------------------	--------------------------	------

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	2
Red clay	2	20
fine sand to red sand	20	50
blue clay	50	200
coarse sand	200	237