

Coded by BRR 12198
 Checked by _____
 Entered by [Signature]
 Date 12/198

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. Q417
 E-Log No. _____
 County JACKSON
 Agency _____

WELL RECORD

Agency Code: U S G S Site ID: 1= 302212088383501 Project No. 5= _____
 Station Name: _____ Latitude: _____

12= Q417 CITY OF GAUTIER 9= 302212
 Longitude Lat/Long Ac. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code
 10= 0883835 11= F 35= m 36= MAD27 6= 28 7= 28 8= 059
 S=GPS, F=+5 sec, T=+10 sec, H=+1 min, b=>1 min

Land Net Location: 13= NWSWS12T08SR07W Meridian: _____
 Location Map: _____ I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

14= GAUTIER SOUTH 16= 20 18= 5 17= M
 Altitude Datum Hydrologic Unit Topo Set. Agency Use Date Inventoried
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

22= NGVD29 20= 03170009 19= _____ 803= A I 0 711= _____
 Station Type Data Type Gr. Time Loc. Time Web-R Reliability Date of Construction

802= _____ 804= A I 0 813= -06 814= Y 32= _____ 3= C L M U 2= X 21= 08-18-1998
 Well Use Water Use Primary Aquifer Hole Depth Well Depth

23= W 24= I 714= 121GRMF 27= 120 29= 120
 Well Use Water Use Primary Aquifer Hole Depth Well Depth

CONSTRUCTION DATA Construction Date Contractor
 R=58 T=A 723#1 60= 08-18-1998 63= 158 Name COAST WATER WELL Method H Finish S

CONSTRUCTION CASING DATA
 R=76 T=A 725#1 59#1 77= 0 78= 105 79= 4
 Top/Casing Bottom/Casing Diameter
 R=76 T=A 725#2 59#1 77= _____ 78= _____ 79= _____
 Top/Casing Bottom/Casing Diameter

CONSTRUCTION OPENINGS DATA
 R=82 T=A 726#1 59#1 83= 105 84= 120 87= 4 85= S 89= _____ 88= 008
 Top/Depth Bottom/Depth Diameter Type Length Width
 R=82 T=A 726#2 59#1 83= _____ 84= _____ 67#1= _____ 85= _____ 89= _____ 88= _____
 Top/Depth Bottom/Depth Diameter Type Length Width

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43= S Date 38= 08-18-1998 Intake 44= 80
 Power 45= E H.P. 46= 3 Serial No. 49= _____

MISCELLANEOUS OWNERSHIP DATA Date of Ownership
 R=158 T=A 718#1 159= 08-18-1998
 Owner Name
 161= CITY OF GAUTIER

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner
 R=189 T=A 736#1 190= _____ 191= H I S S D I S T

MISCELLANEOUS LOGS DATA
 R=198 T=A 739#1 Log Type 199= D Beg. Depth 200= 0 End Depth 201= 120
 Log Type Beg. Depth End Depth
 R=198 T=A 739#2 199= _____ 200= _____ 201= _____
 Log Type Beg. Depth End Depth

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD:

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

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	147#1	148=	149=	150=	151=	152=
Date		Type		Discharge			
08-18-1998		703= B F		4.5T			
Meth. Dis.		Static Water Level		Source WL		Sp. Capacity	
152=		154=		155=		272=	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	91=	92=	93=	304=P
Depth Top			Depth Bottom			Unit ID
95			1-21-GRMF			

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange clay	2	7
fine sand	7	20
Blue clay shell	20	43
Coarse sand	43	75
Blue clay	75	80
Coarse sand	80	90
Blue clay	90	95
Coarse sand	95	120