

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson

WELL NUMBER **417** CODED

DATE WELL COMPLETED
8-18-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
**City of Gautier
C.W. Webb Rd.
Gautier, Ms.**

WELL LOCATION SEC **12** TOWNSHIP **8 S** RANGE **7 W**

DISTANCE **1/2** MILES DIRECTION **IN** NEAREST TOWN **Gautier**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Ball field

PUMP DATA

PUMP TYPE (Circle One): **Submersible** Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): **Electric** Tractor, Diesel, Gasoline, Butane, Other (Describe) **H/P 3**

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
45	7	80	

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 120'	Casing Diameter (in.) 4"	Casing Length (ft.) 105'
Type of Casing PVC	Hole Depth 120'	Depth to Static Water Level 20'

LOG DATA

TYPE OF LOG RUN (Circle One): **No Log Run**, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More): **Natural Development**, Gravel Packed, Underreamed, Telescoped, Open Hole, Other

WELL GROUTED TO A DEPTH OF **20** FEET
Type Grout (circle one): **Bentonite**, Cement, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 4"	Length - Feet 15'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 120'	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange Gray Clay	2	10
Fine Sand	10	20
Blue Clay with shell	20	43
Coarse Sand	43	75
Blue Clay	75	80
Coarse Sand	80	90
Blue Clay	90	95
Coarse Sand	95	120

RECEIVED

NOV 25 1998

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IF MORE SPACE IS NEEDED, USE BACK

