

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 396	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 04-20/95	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Jerrel Chamblis Old Spanish Trail Gautier, Ms.			
WELL LOCATION:	SEC 38	TOWNSHIP 7	RANGE 7
DISTANCE 2 1/2 Miles	DIRECTION WEST	NEAREST TOWN of GAUTIER	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 308'	Casing Diameter (In.) 2"	Casing Length (Ft.) 300'
Type of Casing PVC	Hole Depth 308'	Depth to Static Water Level 216'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="checkbox"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 8'	Slot Size - Inches 008
Screen Type PVC	Depth to Bottom - Feet 308'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Medium sand ^{stratified} clay	270	308
Blue Clay	2	10			
Med sand	10	20			
Blue Clay shell	20	60			
Med sand	60	80			
Blue Clay	80	107			
Med sand logs	107	155			
Blue Clay	155	236			
Fine sand	236	259			
Blue Clay	259	258			
Fine sand shell clay	258	270			

RECEIVED

MAY 15 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			*

SECTION 38

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.