

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jackson</i>	WELL NUMBER <i>P437</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>7-18-90</i>		

375A

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well, Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Hickory Hills</i>			
<i>Hickory Hills Dr.</i>			
<i>Gautier, Ms.</i>			
WELL LOCATION:	SEC <i>7</i>	TOWNSHIP <i>7^N S</i>	RANGE <i>6^E W</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN of <i>GAUTIER</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>GOLF COURSE</i>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3</u>			
Pump Capacity (GPM) <i>100</i>	No. of Stages <i>6</i>	Setting Depth _____ FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>210'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>190'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>210'</i>	Depth to Static Water Level <i>18'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other _____ (Describe) _____		
Top of Lap Pipe or Reduction in Casing _____ FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>210'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Yellow Clay</i>	<i>2</i>	<i>15</i>
<i>fine sand</i>	<i>15</i>	<i>25</i>
<i>black mud</i>	<i>25</i>	<i>50</i>
<i>Med. Sand</i>	<i>50</i>	<i>60</i>
<i>Yellow Clay</i>	<i>60</i>	<i>75</i>
<i>Coarse sand</i>	<i>75</i>	<i>90</i>
<i>Blue Clay</i>	<i>90</i>	<i>180</i>
<i>fine to coarse sand</i>	<i>180</i>	<i>210</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 15 1990		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

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