

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Prosser</i>	
WELL NUMBER <i>5396</i>	CODED
DATE WELL COMPLETED <i>6-2-92</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>H.C. Brantley</i>			
WELL LOCATION: SEC <u>38</u> TOWNSHIP <u>7</u> RANGE <u>7</u>			
DISTANCE <u>4</u> Miles <u>W</u> DIRECTION of <u>Autier</u> NEAREST TOWN			
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>7</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>530'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>520'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>534'</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
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): Electric, Gamma Ray, Density, <u>No Log Run</u> , Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>530'</u>	

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>Blue Clay</i>	<i>2</i>	<i>50</i>
<i>Coarse sand</i>	<i>50</i>	<i>60</i>
<i>Blue Clay w/ sand & shells</i>	<i>60</i>	<i>145</i>
<i>Coarse sand</i>	<i>145</i>	<i>155</i>
<i>Blue Clay w/ sand & shells</i>	<i>155</i>	<i>480</i>
<i>Coarse sand</i>	<i>480</i>	<i>530</i>
<i>Blue Clay</i>	<i>530</i>	<i>534</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 07 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths:

GROUND LEVEL

			X

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

REVERSE SIDE

PLEASE INDICATE TO WHICH SCREENS THE WELL IS CONNECTED

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