

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>Jackson</i>	
WELL NUMBER <i>709356</i>	CODED
DATE WELL COMPLETED <i>5-18-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Gary Smith</i>			
<i>2512 El. Viermes</i>			
<i>Gautier Ms. 39553</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>3</i>	<i>6</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>WEST</i>	<i>VAIRCEAUGE</i>	
OTHER LANDMARK			
WELL PURPOSE (Home 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>2</u>			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>512</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>512'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>515'</i>	Depth to Static Water Level <i>90'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , 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, Sonic, <u>No Log Run</u> , Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>512</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	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>			
<i>yellow/pink clay</i>	<i>2</i>	<i>25</i>			
<i>med to coarse sand</i>	<i>25</i>	<i>85</i>			
<i>gray clay</i>	<i>85</i>	<i>115</i>			
<i>med. sand</i>	<i>115</i>	<i>125</i>			
<i>blue clay</i>	<i>125</i>	<i>136</i>			
<i>blue clay s& sand</i>	<i>136</i>	<i>174</i>			
<i>fine sand</i>	<i>174</i>	<i>480</i>			
<i>med. sand</i>	<i>480</i>	<i>515</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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