

**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 <i>Jackson</i>
WELL NUMBER <i>2488</i> <i>2587</i>
DATE WELL COMPLETED <i>10-12-94</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Roy Carral</i>			
<i>Oaklawn Lane</i>			
<i>Ocean Springs, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>20</i>	<i>7</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>EAST</i>	<i>OCEAN SPRINGS</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane. Other (Describe) _____ H/P <i>2</i>		
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>415'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (ft.) <i>405'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>415'</i>	Depth to Static Water Level <i>80'</i>

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

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

**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>415'</i>	

**LOG DATA**

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

Name of Organization Running Log \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay streaked sand</i>	<i>360</i>	<i>400</i>
<i>Red &amp; grey clay</i>	<i>2</i>	<i>10</i>	<i>Medium sand</i>	<i>400</i>	<i>415</i>
<i>Blue Clay</i>	<i>10</i>	<i>22</i>			
<i>Medium sand</i>	<i>22</i>	<i>35</i>			
<i>Blue Clay</i>	<i>35</i>	<i>58</i>			
<i>Coarse sand</i>	<i>58</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>90</i>			
<i>Coarse sand &amp; silt</i>	<i>90</i>	<i>160</i>			
<i>Blue clay streaked sand</i>	<i>160</i>	<i>350</i>			
<i>Rock</i>	<i>225</i>	<i>-</i>			
<i>Fine sand</i>	<i>350</i>	<i>380</i>			

**RECEIVED**

**NOV 10 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

