

**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>N 2507</i>	CODED
DATE WELL COMPLETED <i>8-19-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Nicholson Mermaid Drive Ocean Springs, Ms</i>		
WELL LOCATION	TOWNSHIP	RANGE
	<i>11</i>	<i>8<sup>N</sup> 8<sup>W</sup></i>
DISTANCE <i>4</i> Miles	DIRECTION <i>56</i>	NEAREST TOWN <i>Ocean Springs</i>
OTHER LANDMARK		
WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="checkbox"/> Home Irrigation		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <i>H/P 2</i>		
Pump Capacity (GPM) <i>12</i>	No of Stages <i>3</i>	Setting Depth <i>FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>588'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>578'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>588'</i>	Depth to Static Water Level <i>62'</i>
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) _____		

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

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

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

SCREEN DATA		
Diameter - inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>588'</i>	

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>Coarse sand &amp; br. clay</i>	<i>0</i>	<i>90</i>			
<i>Blue Clay</i>	<i>90</i>	<i>140</i>			
<i>Fine sand</i>	<i>140</i>	<i>160</i>			
<i>Blue Clay</i>	<i>160</i>	<i>230</i>			
<i>Rock</i>	<i>230</i>	<i>236</i>			
<i>Fine Med. sand</i>	<i>236</i>	<i>250</i>			
<i>Blue Clay &amp; breaks sand &amp; shell</i>	<i>250</i>	<i>520</i>			
<i>Med. sand</i>	<i>520</i>	<i>588</i>			

**RECEIVED**

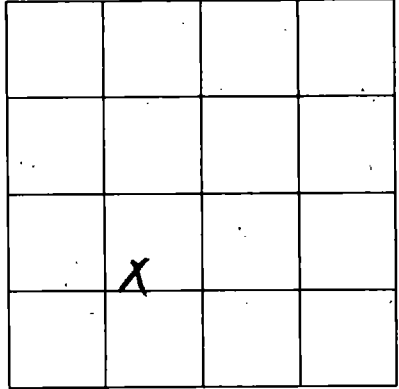
**OCT 27 1997**

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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