

**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>27365</i>	CODED
DATE WELL COMPLETED <i>7-8-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>James Elzey</i>		
<i>10512 Old Fort Bayou Rd.</i>		
<i>Ocean Springs, MS 39564</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>25</i>	<i>6</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>SW</i>	<i>Vanderburg</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home 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"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>9</i>	No. of Stages <i>2</i>	Setting Depth <i>FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>554'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>544'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>557'</i>	Depth to Static Water Level <i>50'</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) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
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>554</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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>Topsoil</i>	<i>0</i>	<i>2'</i>
<i>Shale / pink clay</i>	<i>2</i>	<i>20</i>
<i>hard to coarse sand</i>	<i>20</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>130</i>
<i>Coarse sand</i>	<i>130</i>	<i>195</i>
<i>Blue Clay / sand</i>	<i>195</i>	<i>365</i>
<i>Coarse sand</i>	<i>365</i>	<i>385</i>
<i>Blue Clay / sand</i>	<i>385</i>	<i>500</i>
<i>Coarse sand</i>	<i>500</i>	<i>555</i>
<i>Blue Clay</i>	<i>555</i>	<i>557'</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 19 1993</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 25

Please indicate well location X.

**ADDITIONAL INFORMATION**

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