

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>Dickson</i>	
WELL NUMBER <i>9-419</i>	CODED
DATE WELL COMPLETED <i>2-19-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Shell Landing Golf LLC #3</i>			
<i>Hunter, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>34</i>	<i>7 N</i>	<i>7 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>West</i>	of <i>CANTER</i>	
OTHER LANDMARK			
WELL PURPOSE Home, <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, <input checked="" type="checkbox"/> Fish Ponds, etc. <i>POND - GOLF COURSE</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P <i>3</i>		
Pump Capacity (GPM) <i>85</i>	No of Stages <i>8</i>	Setting Depth <i>120 FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>310'</i>	Casing Diameter (In) <i>4"</i>	Casing Length (Ft) <i>280'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>310'</i>	Depth to Static Water Level <i>40'</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): Cement, Bentonite, or Mix		

LOG DATA	
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	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>310'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
RECEIVED			
Top of Log Hole to Bottom of Casing		FEET	
IF TELESCOPE FOR 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>3</i>	<i>Coarse sand</i>	<i>270</i>	<i>310</i>
<i>Orange Clay</i>	<i>3</i>	<i>10</i>			
<i>Med sand</i>	<i>10</i>	<i>15</i>			
<i>Blue Clay</i>	<i>15</i>	<i>65</i>			
<i>Coarse sand</i>	<i>65</i>	<i>84</i>			
<i>Blue Clay</i>	<i>84</i>	<i>115</i>			
<i>Med sand</i>	<i>115</i>	<i>123</i>			
<i>Blue Clay</i>	<i>123</i>	<i>215</i>			
<i>Coarse sand</i>	<i>215</i>	<i>259</i>			
<i>Med sand</i>	<i>259</i>	<i>259</i>			
<i>Med sand</i>	<i>259</i>	<i>290</i>			

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If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION

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Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUN 0 8 2000

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