

# 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 <b>Jackson</b>	
WELL NUMBER <b>02541</b>	CODED
DATE WELL COMPLETED <b>8-16-99</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Henry Hickox</b> <b>C-Byrd Rd</b> <b>Ocean Springs Ms</b>			
WELL LOCATION	SEC <b>20</b>	TOWNSHIP <b>7 S</b>	RANGE <b>7 W</b>
DISTANCE <b>4</b> Miles	DIRECTION <b>EAST</b>	NEAREST TOWN <b>Ocean Springs</b>	
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.			

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) _____ H/P <b>2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>3</b>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>400'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>390'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>400'</b>	Depth to Static Water Level <b>70'</b>
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, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run		
Name of Organization Running Log		

WELL GROUTED TO A DEPTH OF **20** 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
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

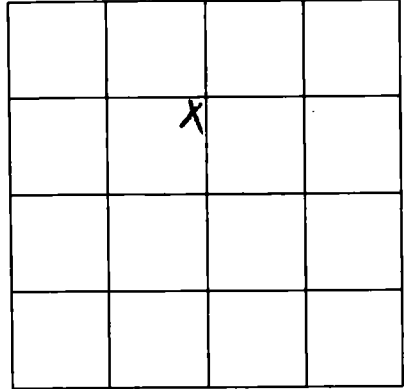
SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>400'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>White coarse Sand</b>	<b>2</b>	<b>19</b>			
<b>Blue Clay</b>	<b>19</b>	<b>110</b>			
<b>Mid Gray Sand</b>	<b>110</b>	<b>140</b>			
<b>Blue Clay</b>	<b>140</b>	<b>370</b>			
<b>Gray coarse Sand</b>	<b>370</b>	<b>400</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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