

395A

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>408</i>	CODED
DATE WELL COMPLETED <i>2-11-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Perry</i> <i>Hwy 57</i> <i>Ocean Springs, Ms</i>		
WELL LOCATION: SEC <i>NWSE 30</i>	TOWNSHIP <i>7 N</i>	RANGE <i>7 E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Ocean Springs</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Domestic Irrigation, Municipal, Industrial, 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 <i>1</i>		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>430'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>420'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>430'</i>	Depth to Static Water Level <i>68'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, 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>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>430'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>8</i>
<i>White Coarse sand</i>	<i>8</i>	<i>20</i>
<i>Blue Clay</i>	<i>20</i>	<i>50</i>
<i>Gray coarse sand</i>	<i>50</i>	<i>75</i>
<i>Blue Clay streaked</i>	<i>75</i>	<i>240</i>
<i>Med gray sand</i>	<i>240</i>	<i>260</i>
<i>Blue Clay streaked sand</i>	<i>260</i>	<i>410</i>
<i>gray coarse sand</i>	<i>410</i>	<i>430</i>

FORMATION	DEPTH	FROM	TO
<b>RECEIVED</b>			
<b>MAR 20 1997</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 30

Please indicate well location X.

ADDITIONAL INFORMATION

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