

**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>		PERMIT NUMBER
WELL NUMBER <i>2445</i>	CODED	
DATE WELL COMPLETED <i>8-24-95</i>		NAME OF DRILLING FIRM <i>Coastal Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Reynolds</i>		
<i>Bellefontaine Beach East</i>		
<i>Ocean Springs, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>19</i>	<i>8</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>SW</i>	of <i>GAUSTER</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="checkbox"/> <i>Jet</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>385'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>375'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>385'</i>	Depth to Static Water Level <i>60'</i>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):  
 *Gravel Packed*,  Underreamed,  Telescoped,  
 *Natural Development*,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

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

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

<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>385'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sand Coarse</i>	<i>0</i>	<i>130</i>			
<i>Blue Clay streaked sand</i>	<i>130</i>	<i>215</i>			
<i>Fine sand</i>	<i>215</i>	<i>235</i>			
<i>Blue Clay streaked sand</i>	<i>235</i>	<i>322</i>			
<i>Fine sand</i>	<i>322</i>	<i>345</i>			
<i>Blue Clay</i>	<i>345</i>	<i>355</i>			
<i>Medium Coarse sand</i>	<i>355</i>	<i>385</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

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