

# 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  
**Jackson**

WELL NUMBER CODED  
**5 3015**

DATE WELL COMPLETED  
**1-10-2000**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Susie O'Brien**  
**Arquelles Rd**  
**Ocean Springs, Ms**

WELL LOCATION: SEC TOWNSHIP RANGE  
**31 6<sup>N</sup> 8<sup>W</sup>**

DISTANCE DIRECTION NEAREST TOWN  
**4** Miles **NORTH** of **Ocean Springs**

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
**Home**

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, **Jet**  Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
**Electric**  Tractor, Diesel, Gasoline, Butane,  
Other (Describe) H/P **1**

Pump Capacity (GPM) <b>8</b>	No. of Stages <b>2</b>	Setting Depth <b>FT.</b>
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>220'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>215'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>220'</b>	Depth to Static Water Level <b>30'</b>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, **No Log Run**  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

**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**

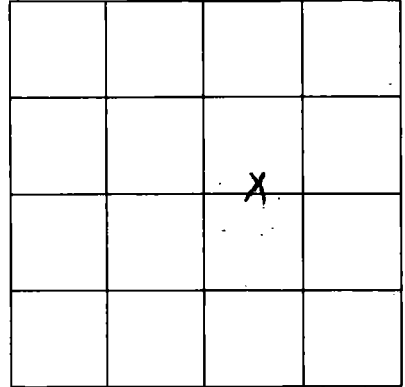
Diameter - Inches <b>2"</b>	Length - Feet <b>5'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>220'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>Brown Clay</b>	<b>2</b>	<b>7</b>			
<b>White Coarse Sand</b>	<b>7</b>	<b>6.5</b>			
<b>13.5% Clay</b>	<b>6.5</b>	<b>70</b>			
<b>White Coarse Sand</b>	<b>70</b>	<b>98</b>			
<b>Blue Clay</b>	<b>98</b>	<b>214</b>			
<b>gray Coarse Sand</b>	<b>214</b>	<b>220</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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