

# 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>N 2540</i>	CODED
DATE WELL COMPLETED <i>2/3/98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Drilling Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Johnny Naremore</i>		
WELL LOCATION <i>Ocean Springs, MS</i>		
SEC <i>2</i>	TOWNSHIP <i>8 N</i>	RANGE <i>8 W</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Hwy 90</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.		

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>10</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>170'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (ft.) <i>160</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>170'</i>	Depth to Static Water Level <i>30'</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) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>15</i> FEET
Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>		Depth to Bottom - Feet <i>170'</i>

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	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>10</i>	<i>06-23-98 1:53</i>		
<i>Clay + Sand</i>	<i>10</i>	<i>90</i>			
<i>Clay</i>	<i>90</i>	<i>140</i>			
<i>good Sand</i>	<i>140</i>	<i>170</i>	<i>06-23-98 5:50</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

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GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

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ADDITIONAL INFORMATION

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

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