

**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 <u>Pearl River</u>	
WELL NUMBER <u>X-2180</u>	CODED
DATE WELL COMPLETED <u>4-3-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bornes Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Kim Crawford</u>			
<u>60 Clifton Seal Rd</u>			
<u>Picayune, MS 39466</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>2</u>	<u>6</u>	<u>16</u> <sup>N</sup> <sub>E</sub> <sup>W</sup>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>W</u>	of <u>Picayune</u>	
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 <u>1</u>		
Pump Capacity (GPM) <u>5</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

**WELL DATA**

Well Depth <u>205</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>195</u>
Type of Casing <u>SCH 40</u>	Hole Depth <u>205</u>	Depth to Static Water Level <u>10</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
 Type Grout (circle one):  Cement,  Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>SCH 40</u>	Depth to Bottom - Feet	

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

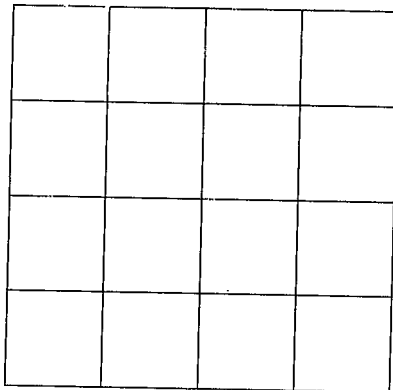
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>90</u>
<u>Clay</u>	<u>90</u>	<u>140</u>
<u>Sand</u>	<u>140</u>	<u>205</u>

FORMATIONS (Continued)	FROM	TO

**REC'D AUG 24 2001**

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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