

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>M 2325</i>	CODED
DATE WELL COMPLETED <i>10-20-95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jackson Co. Fire Dept.</i>			
WELL LOCATION SEC TOWNSHIP RANGE <i>10 6 N 5 E</i>			
DISTANCE <i>6</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>Alma</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Fire Dept.</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>3</i>		
Pump Capacity (GPM) <i>100</i>	No. of Stages <i>6</i>	Setting Depth <i>50</i> FT.
PUMP TEST Well yielded <i>100</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>60'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>58</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>60'</i>	Depth to Static Water Level <i>11'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4 1/2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>60'</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		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>
<i>Sand + clay</i>	<i>10</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>30</i>
<i>good sand</i>	<i>30</i>	<i>60</i>

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

FORM NO. 503 (REV. 10-80)

RECEIVED

FEB 21 1996

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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