

**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>D 2204</i>	CODED
DATE WELL COMPLETED <i>8-15-95</i>	

0408

PERMIT NUMBER <i>194910 Well Sa.</i>
NAME OF DRILLING FIRM <i>194 Dept Rd</i>
<i>Sucolab MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>R L Shumner</i>			
<i>22613 Jones Lane</i>			
<i>Pascagoula MS 39581</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Henley 29</i>	<i>4</i>	<i>N</i>	<i>5</i>
DISTANCE <i>1/4</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Henley</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home <input type="radio"/> Irrigation <input type="radio"/> Municipal <input type="radio"/> Industrial <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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 _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>50'</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>5</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>73'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>63'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>73</i>	Depth to Static Water Level <i>40'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, 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) *air lift*

WELL GROUTED TO A DEPTH OF *90* 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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>73'</i>	

Driller's Remarks

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Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Shells/Sand</i>	<i>40</i>	<i>60</i>			
<i>Sand</i>	<i>60</i>	<i>73</i>			

**REGISTERED**  
**OCT 18 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

