

**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>George</i>	
WELL NUMBER <i>C-2144</i>	CODED
DATE WELL COMPLETED <i>3-20-01</i>	

*0408*

PERMIT NUMBER <i>Phy For Le Well Sew</i>
NAME OF DRILLING FIRM <i>194 Dept Rd</i>
<i>Sucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jerry Hayes 63 North</i>			
WELL LOCATION <i>Sucedale Miss 39452</i>			
SECTION <i>12</i>	TOWNSHIP <i>T</i>	RANGE <i>S R 6 E</i>	
DISTANCE <i>4</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Sucedale</i>	
OTHER LANDMARK <i>By Rocky Creek Fish House</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, 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>20</i>	No. of Stages <i>8</i>	Setting Depth <i>80'</i> FT.
PUMP TEST		
Well yielded <i>24</i> GPM with a drawdown of <i>10'</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>89'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>79'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>89</i>	Depth to Static Water Level <i>60'</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) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>26</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>89'</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			
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>0-5</i>				
<i>Sandy Red Clay</i>	<i>5-80</i>				
<i>Sand</i>	<i>80-89</i>				
RECD MAY 16 2001					
IF MORE SPACE IS NEEDED, USE BACK					