

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>F-2109</i>	CODED
DATE WELL COMPLETED <i>9-5-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pine well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tommy Bond</i>			
<i>Central Comm.</i>			
<i>Rucedale, MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>12</i>	<i>2</i>	<i>N 7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>SW</i>	<i>Rucedale</i>	
OTHER LANDMARK			
WELL PURPOSE Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>3</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>50</i>	<i>7</i>	<i>50</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>10</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>40'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>60'</i>	Depth to Static Water Level <i>20'</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) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20</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	Top of Screen
<i>50</i> FEET	<i>50</i> FEET

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (Continued)	TO
<i>top soil</i>	<i>0</i>	<i>10</i>		
<i>Clay</i>	<i>10</i>	<i>25</i>		
<i>good sand</i>	<i>25</i>	<i>60</i>		

RECEIVED
NOV 10 1999

Office of Land & Water Resources
Environmental Quality

IF MORE SPACE IS NEEDED, USE BACK