

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>George</i>		PERMIT NUMBER
WELL NUMBER <i>50024</i>	CODED	NAME OF DRILLING FIRM <i>Pence Drilling</i>
DATE WELL COMPLETED <i>8-1-91</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>D. O. Lambert</i>			
<i>Berndale, Ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>3</i>	<i>3</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>N</i>	<i>Jackson</i>	
OTHER LANDMARK			
WELL PURPOSES: Home , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>60'</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>90'</i>	<i>2"</i>	<i>80'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Plastic</i>	<i>90</i>	<i>30'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
_____ FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , 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			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>10'</i>	<i>006</i>
Screen Type	Depth to Bottom, Feet	
<i>Plastic</i>	<i>90'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>	<div style="border: 2px solid black; padding: 10px; display: inline-block;"> RECEIVED AUG 20 1991 Dept. of Environmental Quality Bureau of Land & Water Resources </div>		
<i>clay</i>	<i>10</i>	<i>20</i>			
<i>good sand</i>	<i>20</i>	<i>35</i>			
<i>clay</i>	<i>35</i>	<i>80</i>			
<i>good sand</i>	<i>80</i>	<i>90</i>			

IF MORE SPACE IS NEEDED, USE BACK