

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>Jackson</i>	
WELL NUMBER <i>M 2954</i>	CODED
DATE WELL COMPLETED <i>10-2-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Drilling Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ray Sawyer</i> <i>Cody Rd.</i> <i>Pascagoula, ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>34</i>	<i>6 N</i>	<i>5 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>South</i> of	<i>Helena</i>
OTHER LANDMARK		
WELL PURPOSE: <u>Home</u> , 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) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>20</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>5</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>160'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>150'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>160'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
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, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>004</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>160'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>60</i>
<i>Clay</i>	<i>60</i>	<i>90</i>
<i>good Sand</i>	<i>90</i>	<i>160</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 26 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

