

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Pike</i>	
WELL NUMBER <i>C</i>	CODED
DATE WELL COMPLETED <i>2109</i> <i>May 22-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. T. GERALD Well Serv</i>

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Jack Watkins</i> <i>P.O. Lytle, ms.</i>		
WELL LOCATION:    SEC    TOWNSHIP    RANGE <i>34</i> <i>4</i> <sup>N</sup> <sub>S</sub> <i>9</i> <sup>W</sup> <sub>E</sub>		
DISTANCE <i>7.0</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Pinebluff</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, <input type="checkbox"/> 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, <input type="checkbox"/> Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>40</i> FT.
PUMP TEST Well yielded <i>50</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>68</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>58</i>
Type of Casing <i>PVC</i>	Hole Depth <i>68</i>	Depth to Static Water Level <i>12</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> 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): <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input checked="" type="checkbox"/> No Log Run <input type="checkbox"/> Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>68</i>	

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

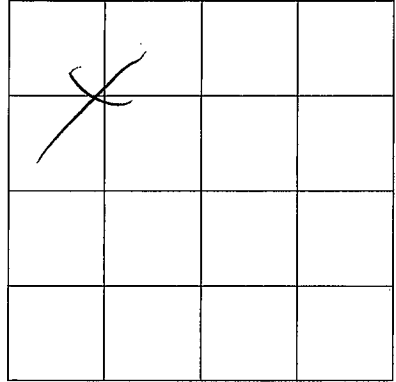
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div>  <div style="font-size: 1.5em; font-weight: bold;">JUN 14 1990</div>  <div style="font-weight: bold;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<i>clay</i>	<i>5</i>	<i>40</i>			
<i>Red Sand</i>	<i>40</i>	<i>52</i>			
<i>Coarse sand &amp; gravel</i>	<i>52</i>	<i>68</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION

34

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.