

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Franklin</i>	
WELL NUMBER <i>P 2038</i>	CODED
DATE WELL COMPLETED <i>6-26-80</i>	

PERMIT NUMBER <i>1287</i>
NAME OF DRILLING FIRM <i>Reaves Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Springs Rt Smithdale</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>2</i>	<i>5</i>	<i>5</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>N-NW</i>	<i>of Auburn</i>	
OTHER LANDMARK <i>none</i>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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)		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>110</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>100'</i>
Type of Casing <i>P.V.C</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>78'</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)		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input 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>10</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>P.V.C</i>	Depth to Bottom - Feet <i>110</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>Clay &amp; Gravel</i>	<i>0</i>	<i>27</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">JUL 1 1987</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<i>Red washed</i>	<i>27</i>	<i>65</i>			
<i>loamy sand</i>	<i>65</i>	<i>90</i>			
<i>Gravel (brown)</i>	<i>90</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK