

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>Greene</i>	
WELL NUMBER <i>D-2151</i>	CODED
DATE WELL COMPLETED <i>8-27-00</i>	

0408

PERMIT NUMBER <i>Proposed Well Sewer</i>
NAME OF DRILLING FIRM <i>194D apt Rd</i>
<i>Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Black Holliman</i>		
<i>118 Merrill Cut off Rd</i>		
<i>Lucedale MS 39452</i>		
WELL LOCATION	SEC-31	TOWNSHIP RANGE
<i>Pinky Creek</i>	<i>14</i>	<i>T1 R10 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>N</i>	<i>Lucedale</i>
OTHER LANDMARK <i>Highway 3 N to Dupree</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Dr</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, 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>L</i>		
Pump Capacity (GPM) <i>300</i>	No. of Stages <i>8</i>	Setting Depth <i>105</i> FT.
PUMP TEST		
Well yielded <i>300</i> GPM with a drawdown of <i>5</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>105 ft</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>95 ft</i>
Type of Casing <i>PVC</i>	Hole Depth <i>105 ft</i>	Depth to Static Water Level <i>70 ft</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 (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>90'</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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 ft</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Wrap</i>	Depth to Bottom - Feet <i>105 ft</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 Pipe or Reduction in Casing <i>RECEIVED JUL 30 2000</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top sand</i>	<i>0</i>	<i>10</i>			
<i>Sand, fine to med</i>	<i>10</i>	<i>20</i>			
<i>Sand, fine to med</i>	<i>20</i>	<i>30</i>			
<i>Clay</i>	<i>30</i>	<i>50</i>			
<i>Clay + Sand (fractured)</i>	<i>50</i>	<i>70</i>			
<i>Sand, fine to med</i>	<i>70</i>	<i>80</i>			
<i>Sand, med</i>	<i>80</i>	<i>90</i>			
<i>Sand, fine to med</i>	<i>90</i>	<i>100</i>			
<i>Sand, fine to med</i>	<i>100</i>	<i>105</i>			

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IF MORE SPACE IS NEEDED, USE BACK