

8/20

# 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>Leptol</i>	
WELL NUMBER <i>M-2120</i>	CODED
DATE WELL COMPLETED <i>10-17-99</i>	

PERMIT NUMBER <b>Orin Water Well &amp; Supply</b>
NAME OF DRILLING FIRM <b>1318 Prinsdale Dr. SE Bogue Chitto, MS 39629</b>

NAME & MAILING ADDRESS OF LANDOWNER <i>Joey Douglas</i> <i>1869 Douglas Jr.</i> <i>Brookhaven</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>11</i>	<i>6 N</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>5</i>	of <i>Brookhaven</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>10</i>	Setting Depth <i>85</i> FT.
PUMP TEST		
Well yielded <i>16</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>100'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>80'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>48'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>100'</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			
<b>DO NOT TELESCOPE OR MORE THAN ONE SCREEN USE BACK PAGE</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>55</i>
<i>Sand</i>	<i>55</i>	<i>80</i>
<i>Gravel</i>	<i>80</i>	<i>103</i>
<i>Yellow Clay</i>	<i>103</i>	<i>110</i>

INFORMATION (Continued)		FROM	TO
<b>JUN 01 2000</b>			
<b>Dept. of Environmental Quality Office of Land &amp; Water Resources</b>			
IF MORE SPACE IS NEEDED, USE BACK			

