

# 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 <b>PIKE</b>	
WELL NUMBER <b>M</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>2068</b> <b>12-10-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Brown's Water Well</b>
<b>Rt. 2 McComb</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Edward Oardern</b>		
<b>Rt. 1</b>		
<b>Osuika, Ms. 39657</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>18</b>	<b>1</b>	<b>9</b>
	<b>W</b>	<b>S</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>12</b> Miles	<b>W</b>	of <b>PROGSA-55</b>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>12</b>	<b>8</b>	<b>110</b> FT.
PUMP TEST		
Well yielded <b>12</b> GPM with a drawdown of <b>17</b> ft. after <b>36</b> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>143</b>	<b>4</b>	<b>144</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>plastic</b>	<b>143</b>	<b>74</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped		
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 checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4</b>	<b>10</b>	<b>.012</b>
Screen Type	Depth to Bottom - Feet	
<b>plastic</b>	<b>144</b>	

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
<b>top soil</b>	<b>0</b>	<b>1'</b>	<b>yellowish SAND &amp; gravel</b>	<b>120'</b>	<b>143'</b>
<b>Brown clay</b>	<b>1'</b>	<b>4'</b>			
<b>Red clay &amp; sand</b>	<b>4'</b>	<b>25'</b>			
<b>Red clay</b>	<b>25'</b>	<b>77'</b>			
<b>SAND</b>	<b>77'</b>	<b>85'</b>			
<b>COARSE SAND</b>	<b>85'</b>	<b>124'</b>			

**RECEIVED**  
**JAN 4 1988**

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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