

**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>DATE</i>	
WELL NUMBER <i>306</i>	CODED
N-2089	
DATE WELL COMPLETED <i>11-6-01</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>SMITH WCCC</i>
<i>DRILLING &amp; SERV.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>JEFF BENLEY</i>			
<i>LYLES RD</i>			
<i>SENODIA, MS. 38668</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>N-10</i>	<i>T-6</i>	<i>R-6</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>S</i>	<i>LOOKMONT</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>		
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>34</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>	<i>10</i>	<i>120</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>5</i> ft. after <i>1</i> hours of pumping		

Well Depth <i>155</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>145</i>
Type of Casing <i>PVC</i>	Hole Depth <i>155</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>LABELED SAND</i>		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one) <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>14 TEWS</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>155</i>	

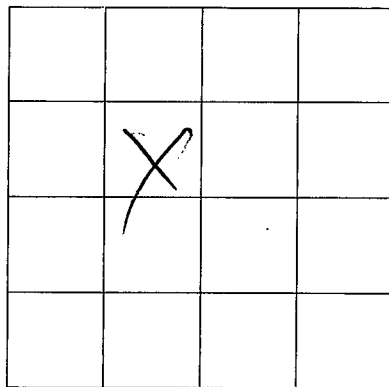
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<b>REC'D DEC 31 2001</b>			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Brown Clay</i>	<i>0</i>	<i>20</i>			
<i>Gravel</i>	<i>20</i>	<i>50</i>			
<i>White Clay</i>	<i>50</i>	<i>100</i>			
<i>White Sand + Clay</i>	<i>100</i>	<i>130</i>			
<i>White Sand</i>	<i>130</i>	<i>155</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION N-10

Please indicate well location X.

ADDITIONAL INFORMATION

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