

**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 <b>Cattol</b>	
WELL NUMBER <b>H 2005</b>	CODED
DATE WELL COMPLETED <b>10-5-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>CBS Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>James Butchfield</b> <b>Pt. 3. Box 101</b> <b>Cattoliton, MS 38930</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>26</b>	<b>18 N</b>	<b>3 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>10</b> Miles	<b>SE</b>	of <b>Fraction</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 <b>3</b> Butane, Other (Describe) H/P <b>7</b>		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>11</b>	Setting Depth <b>210</b> FT.
PUMP TEST Well yielded <b>18</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>240</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>220</b>
Type of Casing <b>PVC</b>	Hole Depth <b>240</b>	Depth to Static Water Level <b>94</b>

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

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
 Natural Development, Open Hole, Other  
(Describe)

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>10/10</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>240</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>TOP SOIL &amp; CA</b>	<b>0</b>	<b>48</b>			
<b>SAND &amp; GRAVEL</b>	<b>48</b>	<b>112</b>			
<b>SAND &amp; CLAY</b>	<b>112</b>	<b>192</b>			
<b>SAND</b>	<b>192</b>	<b>240</b>			

IF MORE SPACE IS NEEDED, USE BACK