

**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>Litton</i>	
WELL NUMBER <i>H 2086</i>	CODED
DATE WELL COMPLETED <i>1-6-94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. ZGERMAN WELLS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>A. L. Hoff</i>		
<i>R.B. Breakhorn m.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>31</i>	<i>7</i>	<i>8</i>
	N S	E W
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>S</i>	<i>of Breakhorn</i>
OTHER LANDMARK <i>1</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</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>12</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>139</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>129</i>
Type of Casing <i>PVC</i>	Hole Depth <i>139</i>	Depth to Static Water Level <i>65</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>10</i> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>139</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>15</i>
<i>Red Sand</i>	<i>15</i>	<i>50</i>
<i>White &amp; Blue Clay</i>	<i>50</i>	<i>123</i>
<i>Green Sand</i>	<i>123</i>	<i>139</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>FEB 11 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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