

**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>Pike</i>	
WELL NUMBER <i>D</i>	CODED
DATE WELL COMPLETED <i>2085</i> <i>OCT 15-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. T. GERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Stewart Smith</i>		
<i>Edelwee DR, McComb, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>3</i>	<i>3</i>	<i>7</i>
	N S	E W
DISTANCE	DIRECTION	NEAREST TOWN
<i>14</i> Miles	<i>West</i> of	<i>McComb</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>YARD SPRINKLER</i>		

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) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>35</i>	No. of Stages <i>12</i>	Setting Depth <i>105</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>4</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>134</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>124</i>
Type of Casing <i>N/C</i>	Hole Depth <i>134</i>	Depth to Static Water Level <i>52</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> 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>1014</i>
Screen Type <i>N/C</i>	Depth to Bottom - Feet <i>134</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>10</i>			
<i>Red sand</i>	<i>10</i>	<i>118</i>			
<i>Coarse sand &amp; gravel</i>					

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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