

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Deale</i>	
WELL NUMBER <i>H</i>	CODED
DATE WELL COMPLETED <i>2054</i> <i>Feb 23-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Burnfield</i> <i>Box 2, McComb, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>23</i>	<i>2 N</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i> Miles	<i>E</i>	of <i>McComb</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
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 _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>90</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>3</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>116</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>106</i>
Type of Casing <i>PVC</i>	Hole Depth <i>116</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 type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>116</i>	

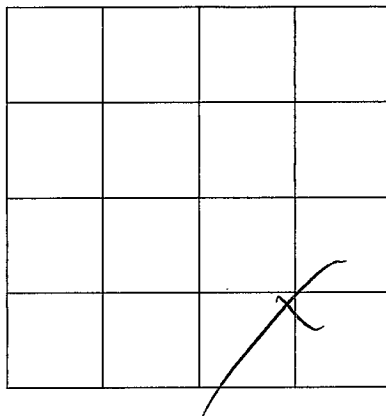
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>	<b>RECEIVED</b>  APR 01 1991  Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Red Sand</i>	<i>20</i>	<i>95</i>			
<i>Coarse Sandstone</i>	<i>95</i>	<i>116</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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