

**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>A</i>	CODED
DATE WELL COMPLETED <i>2058 Dec 21 93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>LEON GAUDIN R.B. Magnolia ms.</i>		
WELL LOCATION: SEC <i>21</i> TOWNSHIP <i>2</i> RANGE <i>8</i>	N S E W	
DISTANCE <i>4</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>MAGNOLIA</i>
OTHER LANDMARK		
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>1/2</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>112</i>	Casing Diameter (in.) <i>4</i>	Casing Length (Ft.) <i>102</i>
Type of Casing <i>NOC</i>	Hole Depth <i>112</i>	Depth to Static Water Level <i>67</i>

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

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 (Describe) _____	
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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 <i>10</i> FEET
Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>NOC</i>	Depth to Bottom - Feet <i>112</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>			
<i>Red Sand &amp; Gravel</i>	<i>20</i>	<i>100</i>			
<i>Coarse Sand &amp; Gravel</i>	<i>100</i>	<i>112</i>			

**RECEIVED**

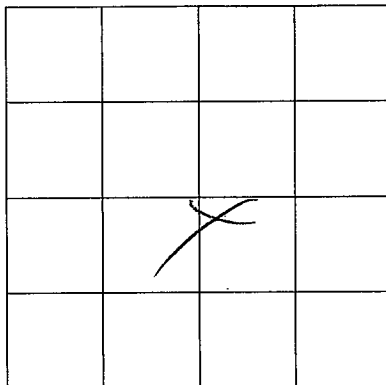
JAN 10 1994

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 2/  
Please indicate well location X.

ADDITIONAL INFORMATION

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