

**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 <u>Am. H.</u>	WELL NUMBER <u>2062</u>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <u>11-5-96</u>		NAME OF DRILLING FIRM <u>Fitzgerald &amp; Lerner</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Scott Crowe</u> <u>RR Smithdale</u>			
WELL LOCATION	SEC <u>9</u>	TOWNSHIP <u>4</u>	RANGE <u>4</u> N S E W
DISTANCE <u>10</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>Liberty</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, <input type="radio"/> Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, <input type="radio"/> Other (Describe) <u>H/P</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>180</u>	FT.
PUMP TEST			
Well yielded <u>30</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping			

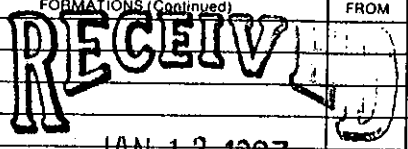
WELL DATA		
Well Depth <u>214</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>200</u>
Type of Casing <u>PVC</u>	Hole Depth <u>214</u>	Depth to Static Water Level <u>147</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet <u>14</u>	Slot Size - Inches <u>2/10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>214</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	0	5
red clay	5	60
sand & gravel	60	80
white clay	80	150
fine sand	150	200
course sand	200	214

FORMATIONS (Continued)		
FROM	TO	
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IF MORE SPACE IS NEEDED, USE BACK		