

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>L. Adams</i>	
WELL NUMBER <i>2148</i>	CODED
DATE WELL COMPLETED <i>8-12-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>B. Fitzgerald well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Sharon Moate</i>		
<i>Jackson Liberty Rd</i>		
WELL LOCATION: SEC <i>35</i> TOWNSHIP <i>G</i> RANGE <i>N 6 E</i> <i>S 6 W</i>		
DISTANCE _____ Miles	DIRECTION _____	NEAREST TOWN _____
OTHER LANDMARK _____		
WELL PURPOSE: <i>Home</i> , Irrigation, Municipal, Industrial, 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, 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, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>112'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>.012</i>
Type of Casing <i>PVC</i>	Hole Depth <i>112'</i>	Depth to Static Water Level <i>54'</i>
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) _____		

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, Other (Describe) _____	
Name of Organization Running Log _____	

WELL GROUTED TO A DEPTH OF <u><i>10</i></u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix

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	

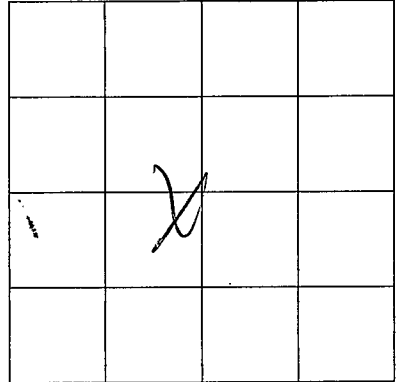
SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>112'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>		
<i>Clay</i>	<i>5</i>	<i>20</i>		
<i>Sand</i>	<i>20</i>	<i>40</i>		
<i>Clay</i>	<i>40</i>	<i>60</i>		
<i>gravel</i>	<i>60</i>	<i>80</i>		
<i>Clay</i>	<i>80</i>	<i>90</i>		
<i>Large sand</i>	<i>90</i>	<i>112</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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