

**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>Waltham</i>	
WELL NUMBER <i>D 2074</i>	CODED
DATE WELL COMPLETED <i>9-25-96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Enterprise Well Services</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rick Kelleher</i>				
<i>RR Tyler town</i>				
WELL LOCATION:	SEC <i>32</i>	TOWNSHIP <i>3</i>	RANGE <i>11</i>	E W
DISTANCE <i>5</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Tyler town</i>		
OTHER LANDMARK				
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.				

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 <i>12</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>40'</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>1'</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>114'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (ft.) <i>104'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>114'</i>	Depth to Static Water Level <i>12'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix		

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

WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix			
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SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>C10</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>114'</i>	

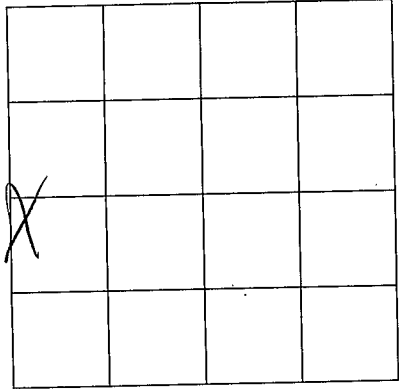
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>clay</i>	<i>5</i>	<i>20</i>
<i>Fine sand &amp; gravel</i>	<i>20</i>	<i>100</i>
<i>Course sand</i>	<i>100</i>	<i>114</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

Lined area for additional information.

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