

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>2</i>	CODED
DATE WELL COMPLETED <i>2094</i> <i>06-8-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Harold Peret</i> <i>RR Osyka</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>9</i>	<i>1</i>	<i>N 8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>S</i>	<i>Ball</i>
OTHER LANDMARK		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <i>Surface</i> Jet, Flowing Well, Other (Describe) <i>Customer</i>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>2</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>169'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (Ft.) <i>159'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>169'</i>	Depth to Static Water Level <i>70'</i>

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	

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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 *10'* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

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>169'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>
<i>red clay</i>	<i>5</i>	<i>35</i>
<i>sand & gravel</i>	<i>35</i>	<i>85</i>
<i>white & blue clay</i>	<i>85</i>	<i>130</i>
<i>fine sand</i>	<i>130</i>	<i>135</i>
<i>mix sand & clay</i>	<i>135</i>	<i>155</i>
<i>course sand & gravel</i>	<i>155</i>	<i>170</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 14 1995		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

