

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>Pike</u>	
WELL NUMBER <u>K</u>	CODED
DATE WELL COMPLETED <u>2/10/95</u> <u>4-25-95</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Reggie Dobbs</u>			
<u>RR 057K9</u>			
WELL LOCATION: SEC <u>29</u> TOWNSHIP <u>1</u> RANGE <u>7</u> E W			
DISTANCE <u>4</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>057K9</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home 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, 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 <u>12</u>		
Pump Capacity (GPM) <u>40</u>	No. of Stages <u>8</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>232</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>222'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>232</u>	Depth to Static Water Level <u>30'</u>

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

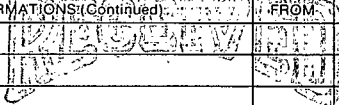
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____

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			

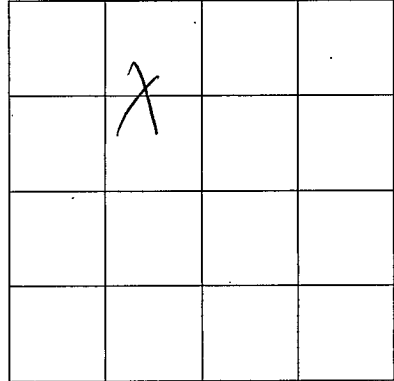
SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.00</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>232'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>	 NOV 14 1995 Dept. of Environmental Quality Office of Land & Water Resources		
<u>red clay</u>	<u>5</u>	<u>20</u>			
<u>sand & gravel</u>	<u>20</u>	<u>50</u>			
<u>white clay</u>	<u>50</u>	<u>170</u>			
<u>Fine sand</u>	<u>170</u>	<u>226</u>			
<u>course sand & gravel</u>	<u>220</u>	<u>232</u>			

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.