

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>12</i>	CODED
DATE WELL COMPLETED <i>2024</i> <i>7-20-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Jenkins</i> <i>BA. Ruth, Ms.</i>		
WELL LOCATION: SEC <i>9</i> TOWNSHIP <i>4</i> RANGE <i>8</i>	N S	E W
DISTANCE <i>7</i> Miles DIRECTION <i>ENE</i> NEAREST TOWN <i>Summit</i>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Portray House</i>		

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>1/2</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>16</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>185</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>175</i>
Type of Casing <i>PVC</i>	Hole Depth <i>185</i>	Depth to Static Water Level <i>50</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix <i>or Mix</i>

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>185</i>	

Driller's Remarks

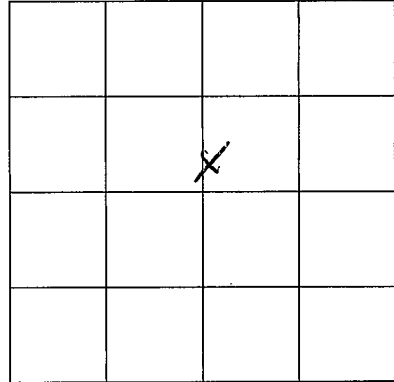
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>75</i>
<i>Red gravel</i>	<i>15</i>	<i>80</i>
<i>Blue Chalk</i>	<i>90</i>	<i>168</i>
<i>COURSE SAND</i>	<i>168</i>	<i>185</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 18 1993		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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