

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>F2107</u>	CODED <u>3</u>
DATE WELL COMPLETED <u>3-2-93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>FITZGERALD well serv</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tim Rochelle</u> <u>P.O. McComb, ms</u>		
WELL LOCATION: SEC <u>21</u> TOWNSHIP <u>3 S</u> RANGE <u>9 W</u>		
DISTANCE <u>1</u> Miles DIRECTION <u>E</u> of NEAREST TOWN <u>Helmetsville</u>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>chicken house</u>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <u>20</u>	No. of Stages <u>10</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>118</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>108</u>
Type of Casing <u>POC</u>	Hole Depth <u>118</u>	Depth to Static Water Level <u>16</u>
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): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#014</u>
Screen Type <u>POC</u>	Depth to Bottom - Feet <u>118</u>	

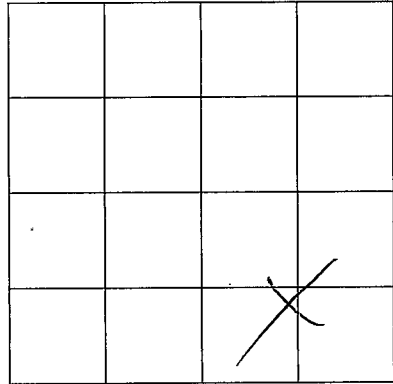
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoil & clay</u>	<u>0</u>	<u>10</u>	RECEIVED MAR 31 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Fine sand</u>	<u>10</u>	<u>102</u>			
<u>Coarse sand & gravel</u>	<u>102</u>	<u>118</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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