

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Pike</i>	
WELL NUMBER <i>D</i>	CODED
DATE WELL COMPLETED <i>2014 Feb 26-90</i>	

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

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Howard Lowry</i>		
<i>P.O. Box Fernwood ms.</i>		
WELL LOCATION: SEC TOWNSHIP RANGE <i>25 3 N 7 W</i>		
DISTANCE <i>14</i> Miles	DIRECTION <i>60°</i>	NEAREST TOWN <i>Fernwood</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home & IRRIGATION</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u> 1 </u>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>10</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <u> 35 </u> GPM with a drawdown of <u> 1 </u> ft. after <u> 2 </u> hours of pumping		

WELL DATA		
Well Depth <i>107</i>	Casing Diameter (In.) 4 <i>4"</i>	Casing Length (Ft.) <i>97'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>107</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

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>107</i>	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>
<i>Red sand</i>	<i>20</i>	<i>85</i>
<i>Coarse sand & gravel</i>	<i>85</i>	<i>107</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 06 1990		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

