

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>Green</i>	
WELL NUMBER <i>D 2112</i>	CODED
DATE WELL COMPLETED <i>2-22-96</i>	

0408

PERMIT NUMBER <i>PhyFogle Well Sew.</i>
NAME OF DRILLING FIRM <i>194 Depot Rd</i>
<i>Luc eddie ms 39462</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Eula Smith</i>			
<i>Rt 2 Box 53</i>			
<i>State Line MS 39362</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Old Avery</i>	<i>219</i>	<i>S 8</i>	<i>R 5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i>	<i>Miles NE</i>	<i>of Old Avery</i>	
OTHER LANDMARK <i>50 1/2 mi turn right Pass Creek crosses on River road</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> , Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>50'</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with		
a drawdown of <i>10</i> ft.		
after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>110'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>100'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>30'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>22</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>97'</i>	Slot Size - Inches <i># 8</i>
Screen Type <i>Saberton Weiged</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			
Top of Lap Pipe or Reduction in Casing			
C FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>			
<i>clay</i>	<i>5</i>	<i>20</i>			
<i>sand</i>	<i>20</i>	<i>24</i>			
<i>clay</i>	<i>24</i>	<i>80</i>			
<i>streak sand & clay</i>	<i>80</i>	<i>100'</i>			
<i>clear sand</i>	<i>100</i>	<i>110</i>			
<i>Screen set at 107'</i>					

IF MORE SPACE IS NEEDED USE BACK