

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>Greene</u>	
WELL NUMBER <u>2095</u>	CODED
DATE WELL COMPLETED <u>2-21-97</u>	

PERMIT NUMBER <u>0408</u>
NAME OF DRILLING FIRM <u>Fly Fogle Well Saw</u> <u>194 Depot Rd</u> <u>Winnsboro MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Stanley Cooper</u> <u>3218 Hwy 26 W</u> <u>McLean MS 39452</u>			
WELL LOCATION <u>Bendle</u>	SEC <u>15</u>	TOWNSHIP <u>T2</u>	RANGE <u>S 8</u>
DISTANCE <u>3 1/2</u> Miles	DIRECTION <u>West</u>	NEAREST TOWN <u>Bendle</u>	
OTHER LANDMARK <u>across from ...</u>			
WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc <u>Irrigation</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>1 1/2</u>	Setting Depth <u>140</u> FT.
PUMP TEST		
Well yielded <u>10-12</u> GPM with a drawdown of <u>0</u> ft. after <u>1/2</u> hours of pumping		

WELL DATA		
Well Depth <u>209'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>199</u>
Type of Casing <u>PVC</u>	Hole Depth <u>209</u>	Depth to Static Water Level <u>115</u>
TYPE OF COMPLETION (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>as list</u>		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>209</u>	

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			
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0</u>	<u>5</u>
<u>shaly clay</u>	<u>5</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>40</u>
<u>clay</u>	<u>40</u>	<u>60</u>
<u>clay</u>	<u>60</u>	<u>100</u>
<u>silt</u>	<u>100</u>	<u>140</u>
<u>Muddy shaly sand + silt</u>	<u>140</u>	<u>180</u>
<u>1"</u>	<u>180</u>	<u>190</u>
<u>sand</u>	<u>190</u>	<u>209</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 22 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		