

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Greene

WELL NUMBER  
2005

CODED  
12-27-91

PERMIT NUMBER  
0408

NAME OF DRILLING FIRM  
Tuffly well Serv.

DATE WELL COMPLETED  
12-27-90

168 Bot 3  
Greenville MS 39452

NAME & MAILING ADDRESS OF LANDOWNER  
Jimmie Green  
P.O. Box 425 Turkey Fork  
Greenville MS 39451

WELL LOCATION: SEC 15 TOWNSHIP T4 RANGE N 3 R 7 E

DISTANCE 1 Miles South of Nearest Town

OTHER LANDMARK  
South of Turkey Fork Reservoir

WELL PURPOSE: Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>80</u> FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 30 ft.  
after 1 1/2 hours of pumping  
was

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>360</u>	<u>2"</u>	<u>340'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>360'</u>	<u>60"</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) on log

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):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - inches	Length - Feet	Slot Size - inches
<u>2</u>	<u>10</u>	<u>#6</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC wrapped</u>	<u>360'</u>	

**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	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>	<u>Sand</u>	<u>360</u>	<u>360</u>
<u>Sand</u>	<u>5</u>	<u>20</u>			
<u>Red Clay</u>	<u>20</u>	<u>40</u>			
<u>Reddish Brown</u>	<u>40</u>	<u>60</u>			
<u>Silt Sand</u>	<u>60</u>	<u>70</u>			
<u>Sandy Sandy clay</u>	<u>70</u>	<u>90</u>			
<u>(Silt) Fine Sand</u>	<u>90</u>	<u>100</u>			
<u>Clay (Blue)</u>	<u>100</u>	<u>200</u>			
<u>Clay</u>	<u>200</u>	<u>300</u>			
<u>Sandy Silt Fine</u>	<u>300</u>	<u>320</u>			
<u>10 " "</u>	<u>320</u>	<u>340</u>			

RECEIVED

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Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK