

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 106
Jackson, MS 39289-063
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Simons</u>	
WELL NUMBER <u>N 2007</u>	CODED
DATE WELL COMPLETED <u>9/3/91</u>	

PERMIT NUMBER <u>0402</u>
NAME OF DRILLING FIRM <u>Tom Griffith</u>
<u>Water Well, Inc.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Lonnie Westmoreland</u>		
<u>Rt. 2, Box 147</u>		
<u>Pineola, MS 39149</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>2734 26</u>	<u>Flon N R20N E</u>	<u>W</u>
DISTANCE <u>3 1/2</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>of Shivers</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Chicken House</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) H/P <u>2</u>		
Pump Capacity (GPM) <u>25</u>	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>200'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) 200 <u>180</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200'</u>	Depth to Static Water Level <u>120'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, 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): <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>20'</u>	Slot Size - Inches <u>.014</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet 30 <u>170' to 200'</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
<u>Red Sand/Gravel</u>	<u>0</u>	<u>60</u>
<u>Clay</u>	<u>60</u>	<u>90</u>
<u>Soft Clay</u>	<u>90</u>	<u>100</u>
<u>Good Sand</u>	<u>100</u>	<u>140</u>
<u>Pea Gravel</u>	<u>140</u>	<u>180</u>
<u>Sand</u>	<u>180</u>	<u>200</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 01 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

