

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Madison</u>	
WELL NUMBER <u>B 2017</u>	CODED
DATE WELL COMPLETED <u>6/14/91</u>	

PERMIT NUMBER <u>D-402</u>
NAME OF DRILLING FIRM <u>Tom Griffith Water Well Service, Inc.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>B.F. Smith</u> <u>Route 4</u> <u>Columbia, MS 39429</u>		
WELL LOCATION: SEC <u>34</u>	TOWNSHIP <u>5</u>	RANGE <u>19</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>NW</u>	NEAREST TOWN <u>Goss</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>home</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>1/2</u>		
Pump Capacity (GPM) <u>100 = 12</u>	No. of Stages	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded <u>100 = 12</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>140'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>120'</u>
Type of Casing <u>4" PVC</u>	Hole Depth <u>140'</u>	Depth to Static Water Level <u>20'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
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" PVC</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC SOT</u>	Depth to Bottom - Feet <u>120-140'</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>Clay</u>	<u>0</u>	<u>12</u>
<u>Wash Gravel</u>	<u>12</u>	<u>35</u>
<u>pipe clay</u>	<u>35</u>	<u>80</u>
<u>fine sand</u>	<u>80</u>	<u>100</u>
<u>gravel</u>	<u>100</u>	<u>140</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 19 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

