

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>Madison</u>	
WELL NUMBER <u>192</u>	CODED
G-42	
DATE WELL COMPLETED <u>10-7-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING & SER.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tom Bumpelow</u>			
<u>HWY 51 SOUTH</u>			
<u>Como, MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>G-9</u>	<u>T-7</u>	<u>S</u>	<u>R-7</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>S</u> of	<u>Como</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) _____		
Pump Capacity (GPM)	No of Stages	Setting Depth
<u>12</u>	<u>10</u>	<u>100</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>2</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>153</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>133</u>
Type of Casing <u>PVC</u>	Hole Depth <u>153</u>	Depth to Static Water Level <u>80'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other. (Describe) <u>Washed Sand</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): 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>14 TUBOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>153</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>REGS 011511</u>			
Top of Lap Pipe or Reduction in Casing <u>10</u> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>	<u>Dept. of Environmental Quality</u>		
<u>GRAVEL + SAND</u>	<u>20</u>	<u>70</u>	<u>Office of Land & Water Resources</u>		
<u>WHITE CLAY</u>	<u>70</u>	<u>110</u>			
<u>WHITE SAND</u>	<u>110</u>	<u>153</u>			

IF MORE SPACE IS NEEDED, USE BACK

