

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>Q-2047</u>	CODED
DATE WELL COMPLETED <u>6-9-00</u>	

PERMIT NUMBER <u>0-586</u>
NAME OF DRILLING FIRM <u>James Wells</u>
<u>Water Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ed Price</u>			
<u>Hwy 43 South</u>			
<u>Columbia, MS. 39429</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>8</u>	<u>2 S</u>	<u>14 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6 Miles</u>	<u>South</u>	of <u>Columbia</u>	
OTHER LANDMARK <u>Hwy 43</u>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>(Irrigation)</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P <u>S</u>		
Pump Capacity (GPM)	No of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ <u>100</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>65</u>	Casing Diameter (In) <u>4 1/4</u>	Casing Length (Ft) <u>25</u>
Type of Casing <u>PVC</u>	Hole Depth <u>65</u>	Depth to Static Water Level <u>8</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed Underreamed Telescoped, <input type="radio"/> Natural Development Open Hole Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement Bentonite, or Mix		

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 <u>4 1/4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>25-45</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 TELESCOPED OR MORE THAN ONE SCREEN-USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
<u>Sand</u>	<u>0</u>	<u>20</u>	<u>15-20</u> <u>20-45</u> <u>JUL 20 2000</u>
<u>Gravel</u>	<u>20</u>	<u>45</u>	

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IF MORE SPACE IS NEEDED, USE BACK

