

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>Jones</u>	
WELL NUMBER <u>J 2025</u>	CODED
DATE WELL COMPLETED <u>5-14-98</u>	

PERMIT NUMBER <u>0-5860</u>
NAME OF DRILLING FIRM <u>James Wells</u>
<u>water well ser.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Russell Bennett</u>		
<u>255 Arrington Rd.</u>		
<u>Ellisville, MS 39437</u>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<u>4</u>	<u>7 S 19 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>15</u> Miles	<u>E</u>	of <u>Seminary</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>245'</u>	Casing Diameter (in.) <u>4</u>	Casing Length (ft.) <u>225</u>
Type of Casing <u>PVC</u>	Hole Depth <u>245</u>	Depth to Static Water Level <u>150</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<u>07-30-98A09:42 RCVD</u>			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - inches <u>4</u>	Length - Feet <u>20'</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>225-245</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Clay</u>	<u>2</u>	<u>175</u>			
<u>sand</u>	<u>175</u>	<u>245</u>			

IF MORE SPACE IS NEEDED, USE BACK