

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 <i>Marion</i>	
WELL NUMBER <i>D 2015</i>	CODED
DATE WELL COMPLETED <i>7-28-94</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells</i>
<i>Water well Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Carroll Broome</i> <i>Rt 2 Box 248^A</i> <i>Bassfield, Miss, 39424</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>4</i>	<i>5</i>	<i>N 17 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>15</i> Miles	<i>North</i> of	<i>Columbia</i>
OTHER LANDMARK <i>Chicken House</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<i>175</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>305 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>285</i>
Type of Casing <i>PVC</i>	Hole Depth <i>305 FT</i>	Depth to Static Water Level <i>140</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <i>15</i> 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

SCREEN DATA		
Diameter - inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - inches <i>.010</i>
Screen Type <i>PVC 510T</i>	Depth to Bottom - Feet <i>285-305</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>240</i>			
<i>Sand</i>	<i>240</i>	<i>305</i>			

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FEB 07 1996

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IF MORE SPACE IS NEEDED, USE BACK

