

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>F 2072</i>	CODED
DATE WELL COMPLETED <i>12-3-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Gortman</i>		
<i>1505 Morgantown Rd</i>		
<i>Foxworth, MS 39483</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>17</i>	<i>4</i>	<i>13</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>North</i>	of <i>Foxworth</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

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

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>40</i>
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF *10* 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>08</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>100-120</i>	

Driller's Remarks <i>Casing only</i>
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Cl</i>	<i>2</i>	<i>10</i>
<i>Sand</i>	<i>10</i>	<i>30</i>
<i>Cl</i>	<i>30</i>	<i>100</i>
<i>Sand</i>	<i>100</i>	<i>120</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
JUN 21 1999			
Dept of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.