

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>Lamar</u>	
WELL NUMBER <u>A-2061</u>	CODED
DATE WELL COMPLETED <u>7-5-2001</u>	

PERMIT NUMBER <u>0-5-86</u>
NAME OF DRILLING FIRM <u>James Wells</u>
<u>Water Well Sec.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mary Culpepper</u>			
<u>418 Hy 44</u>			
<u>Sumrall Ms. 39482</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>20</u>	<u>5^N</u>	<u>16^E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>West</u>	<u>Sumrall</u>	
OTHER LANDMARK <u>HY 44</u>			
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): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ <u>6</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>120</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>P.V.S.</u>	Hole Depth <u>120</u>	Depth to Static Water Level <u>75</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) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> 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>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>009</u>
Screen Type <u>P.V.S.</u>	Depth to Bottom - Feet <u>110-120</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)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Red Clay</u>	<u>2</u>	<u>36</u>			
<u>Sand</u>	<u>30</u>	<u>120</u>			

RECEIVED
FEB 05 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK