

**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>DeWitt</i>	
WELL NUMBER <i>#01</i>	CODED
DATE WELL COMPLETED <i>4-8-00</i>	

*P-2169*

PERMIT NUMBER <i>0-519</i>
NAME OF DRILLING FIRM <i>Burge Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tom Williams Cley Boone Rd Carriere, Ms 39426</i>			
WELL LOCATION	SEC <i>30</i>	TOWNSHIP <i>4 N S</i>	RANGE <i>17 W</i>
DISTANCE <i>16</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Picayune</i>	
OTHER LANDMARK <i>Cley Boone Rd</i>			
WELL PURPOSE <i>Home Irrigation, Municipal, Industrial, Fish Pond, etc.</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <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 _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>10</i>	Setting Depth <i>200</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>290</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>290</i>
Type of Casing <i>PVC</i>	Hole Depth <i>290</i>	Depth to Static Water Level <i>140'</i>

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

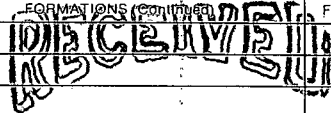
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *10* FEET  
Type Grout (circle one):  Cement,  Bentonite, or  Mix

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>10</i>
Screen Type <i>5 wrap</i>	Depth to Bottom - Feet <i>290</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

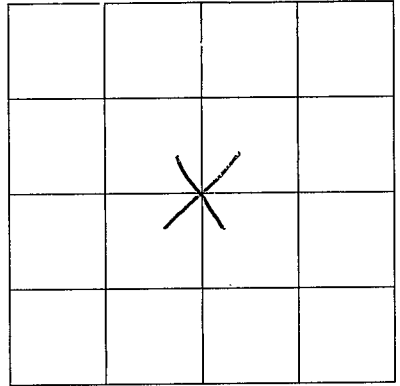
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>30</i>
<i>Red sand</i>	<i>30</i>	<i>40</i>
<i>rocks</i>	<i>40</i>	<i>60</i>
<i>white clay</i>	<i>60</i>	<i>90</i>
<i>blue clay</i>	<i>90</i>	<i>160</i>
<i>white clay</i>	<i>160</i>	<i>180</i>
<i>white silt</i>	<i>180</i>	<i>220</i>
<i>blue clay</i>	<i>220</i>	<i>240</i>
<i>sand</i>	<i>240</i>	<i>290</i>

  
**FEB 27 2001**  
 Dept. of Environmental Quality  
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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