

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>Pearl River</u>	
WELL NUMBER <u>P-2164</u>	CODED
DATE WELL COMPLETED <u>7-14-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bones Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Kei Castleberry</u>			
<u>56 East Meadowlark Lane</u>			
<u>Carriere, MS 39426</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>17</u>	<u>4 N</u>	<u>17 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>W</u>	of <u>McKil</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home 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"/> Jet, 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) <u>5</u>	No of Stages <u>2</u>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>160</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>150</u>
Type of Casing <u>SCH 40</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>60</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma-Ray, Density, Sonic, 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) _____

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 <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>SCH 40</u>	Depth to Bottom - Feet	

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>Sand</u>	<u>0</u>	<u>40</u>	<u>DRILLER'S SIGNATURE</u>	<u>10</u>	<u>160</u>
<u>Clay</u>	<u>40</u>	<u>80</u>			
<u>Sand</u>	<u>80</u>	<u>160</u>			
			<u>JUL 27 2000</u>		
			Dept. of Environmental Quality Office of Land & Water Resources		
			IF MORE SPACE IS NEEDED USE BACK		

