

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>Jackson</i>	
WELL NUMBER <i>63</i>	CODED
DATE WELL COMPLETED <i>1-25-95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Capit Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Arvilla Johnson Cap Johnson Rd. Pascagoula, Ms.</i>		
WELL LOCATION <i>NE SB 27 4 6</i>	TOWNSHIP <i>6</i>	RANGE <i>6</i>
DISTANCE <i>1 1/2</i> Miles	DIRECTION <i>NORTH</i>	NEAREST TOWN <i>Wade</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input checked="" type="radio"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>7</i>	No. of Stages <i>1</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA

Well Depth <i>65'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>55'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>65'</i>	Depth to Static Water Level <i>18'</i>

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

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, Bentonite or Mix

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>68'</i>	

LOG DATA

TYPE OF LOG RUN (Circle One): <input checked="" 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

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 <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>3</i>
<i>yellow & gray clay</i>	<i>3</i>	<i>30</i>
<i>Coarse sand & gravel</i>	<i>30</i>	<i>65</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 14 1995		
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

		X	

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

SEP 11 1967

Office of Land & Water Resources
U.S. Department of the Interior

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