

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>UNION</u>	
WELL NUMBER <u>304</u>	PERMIT NUMBER <input checked="" type="checkbox"/>
<u>C 54</u>	
DATE WELL COMPLETED <u>Nov. 1993</u>	

NAME OF DRILLING FIRM <u>J. W. WEBB & SONS</u>
<u>BELDEN, MS.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>PIPER IMPACT INC.</u>	
<u>P.O. Box 26</u>	
<u>NEW ALBANY, MS.</u>	
WELL LOCATION: SEC <u>21</u> TOWNSHIP <u>6</u> RANGE <u>3</u>	<u>(S)</u> <u>(E)</u> <u>(W)</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>NORTH</u> of NEAREST TOWN <u>NEW ALBANY</u>
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc.	

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM) <u>300</u>	No. of Stages <u>12</u>	Setting Depth <u>525</u> FT.
PUMP TEST		
Well yielded <u>300</u> GPM with a drawdown of <u>290'</u> ft. after <u>8</u> hours of pumping		

WELL DATA		
Well Depth <u>1008</u>	Casing Diameter (In.) <u>12"</u>	Casing Length (Ft.) <u>932</u>
Type of Casing <u>STEEL</u>	Hole Depth <u>935</u>	Depth to Static Water Level <u>170'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>932</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <u>STATE</u>	

SCREEN DATA		
Diameter - Inches <u>8</u>	Length - Feet <u>60</u>	Slot Size - Inches <u>.030</u>
Screen Type <u>S.S.</u>	Depth to Bottom - Feet <u>1008</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 <u>868</u> FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SANDY CLAY</u>	<u>0</u>	<u>60</u>
<u>SAND & ROCK</u>	<u>60</u>	<u>150</u>
<u>CLAY & SAND</u>	<u>150</u>	<u>270</u>
<u>BLUE CLAY</u>	<u>270</u>	<u>620</u>
<u>SAND</u>	<u>620</u>	<u>710</u>
<u>SAND & CLAY</u>	<u>710</u>	<u>950</u>
<u>SAND</u>	<u>950</u>	<u>1015</u>
<u>SAND & CLAY</u>	<u>1015</u>	<u>1077</u>

RECEIVED

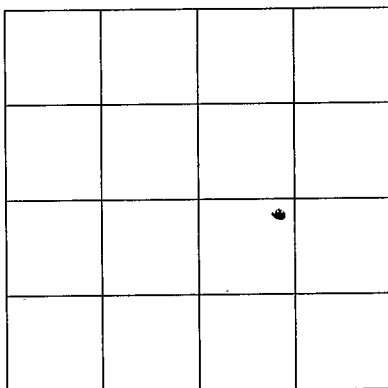
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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