

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:
Jackson

WELL NUMBER <u>H-2186</u>	CODED
DATE WELL COMPLETED <u>9-11-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Pruca Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Kristy Evans</u>			
<u>Big Point</u>			
<u>Moss Point, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>28</u>	<u>5 S</u>	<u>5 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/2</u> Miles	<u>W</u>	of <u>Big Point</u>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home, Irrigation, Municipal, Industrial, Fish Pond, etc.</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>40</u> FT.
PUMP TEST: Well yielded <u>10</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>65'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>60'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>65'</u>	Depth to Static Water Level <u>20'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF 15 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>5'</u>	Slot Size - Inches <u>80φ</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>65'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>30</u>
<u>Clay</u>	<u>30</u>	<u>35</u>
<u>good Sand</u>	<u>35</u>	<u>65</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 19 2000		
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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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