

**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>Jackson</u>	
WELL NUMBER <u>02004</u>	CODED
<u>WAD-2310</u>	
DATE WELL COMPLETED <u>2-22-02</u>	

PERMIT NUMBER <u>N/A 0673</u>
NAME OF DRILLING FIRM <u>Harvard Drilling Co.</u>
<u>Harvard Drilling Co.</u>

NAME & MAILING ADDRESS OF LANDOWNER			
<u>Joanne Savory</u>			
<u>26501 Billy Hinton Rd</u>			
<u>Lucedale MS 39452</u>			
Latitude: <u>30° 43.740 N</u>			
Longitude: <u>88° 28.190 W</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>37</u>	<u>T4</u>	<u>N 5 R 5</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>NE</u>	of <u>Harleston</u>	
OTHER LANDMARK <u>County Line Georgia/Jackson</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, **Flowing Well**,
Other (Describe) N/A

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) N/A H/P 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Topsand</u>	<u>0</u>	<u>5</u>
<u>Clay</u>	<u>5</u>	<u>18</u>
<u>Sand, fine to med</u>	<u>12</u>	<u>18</u>
<u>Clay</u>	<u>18</u>	<u>35</u>
<u>silt</u>	<u>35</u>	<u>48</u>
<u>Sand, fine to med</u>	<u>48</u>	<u>56</u>
<u>Sand, med</u>	<u>56</u>	<u>63</u>
<u>Sand, med to coarse</u>	<u>63</u>	<u>75</u>

WELL DATA

Well Depth <u>75'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>65'</u>
Type of Casing <u>POC 540</u>	Hole Depth <u>75'</u>	Depth to Static Water Level <u>23ft</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>N/A</u>		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite or Mix		

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008"</u>
Screen Type <u>POC WOP 540</u>		Depth to Bottom - Feet <u>75'</u>

RECEIVED

APR 11 2002

BY: OLWR

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

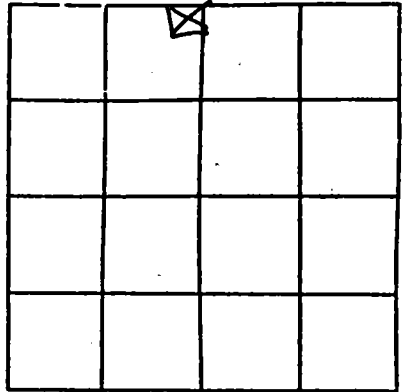
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael S. Hawk 0673
Signature of Licensed Driller and License No.

3-16-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	2	60 FT.

PUMP TEST

Well yielded 12 GPM with
 a drawdown of 8 ft.
 after 1.5 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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

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