

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>Harrison</i>
WELL NUMBER <i>H 285</i>
DATE WELL COMPLETED <i>11-13-94</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Bredden Pump & Well Dr.</i>			
<i>Hwy. 67</i>			
<i>Woolmarket, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>34</i>	<i>6</i>	<i>10</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>East</i>	<i>Woolmarket</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA

Well Depth <i>490'</i>	Casing Diameter (In) <i>4x2</i>	Casing Length (Ft.) <i>470'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>494'</i>	Depth to Static Water Level <i>65 ft.</i>

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

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>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>494'</i>	

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

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Gray + Orange Clay</i>	<i>2</i>	<i>10</i>
<i>Gravel</i>	<i>10</i>	<i>14</i>
<i>Orange + Blue Clay</i>	<i>14</i>	<i>40</i>
<i>Coarse Sand</i>	<i>40</i>	<i>45</i>
<i>Blue Clay streaked sand</i>	<i>45</i>	<i>390</i>
<i>Fine - Medium Sand</i>	<i>390</i>	<i>480</i>
<i>Coarse sand</i>	<i>420</i>	<i>494</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 16 1994		
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

300' - 4" PVC
SCH 40 F480
well casing

4x2 PVC SCH 40
SWEDGE

170 ft. 2" PVC
SCH 40 F480 well
CASING

NEOT 2
20' - 2" PVC
SCREEN well

			X

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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