

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Marshall</i>	
WELL NUMBER <i>M 2041</i>	CODED
DATE WELL COMPLETED <i>9-29-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM GULLETT WATER WELL
Rt. 1 Box 170B Senatobia, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER <i>Eugene Knight</i> <i>Rt 14 Box 388</i> <i>Byhalia, Ms 38611</i> <i>Gardox Lakes Subdivision</i>			
562-7863			
WELL LOCATION: <i>Matthews Corner</i>	SEC <i>13</i>	TOWNSHIP <i>4 S</i>	RANGE <i>5 E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>Wetzel</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>10</i>	Setting Depth <i>100'</i> FT.
PUMP TEST		
Well yielded <i>10'</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>130'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#13</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>130'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>			
<i>red clay</i>	<i>2</i>	<i>20</i>			
<i>white sand</i>	<i>20</i>	<i>80</i>			
<i>red clay</i>					
<i>white sand</i>	<i>80</i>	<i>130</i>			

RECEIVED
ALBANY

DEC 10 1987

Department of Natural Resources
Bureau 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.