

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>D 2082</i>	CODED
DATE WELL COMPLETED <i>9-11-86</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Gluck Well Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jerry Hilgendorf</i>		
<i>off Cheryl Rd</i>		
<i>Rolling Springs MS</i>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<i>25</i>	<i>4 N 2 E W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>N</i> of	<i>Lake Center</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)	No. of Stages	Setting Depth
<i>10</i>	<i>7</i>	<i>120</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>160'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>150'</i>
Type of Casing <i>POC</i>	Hole Depth <i>160'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other		
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): 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>.013</i>
Screen Type <i>POC</i>	Depth to Bottom - Feet <i>10'</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
<i>Red clay</i>	<i>0</i>	<i>10</i>
<i>Red clay & sand</i>	<i>10</i>	<i>40</i>
<i>White sand</i>	<i>40</i>	<i>160</i>

FORMATIONS (Continued)	
RECEIVED	FROM TO
OCT 29 1986	
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

X			

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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