

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>George</i>	
WELL NUMBER <i>0</i>	CODED <i>P2012</i>
DATE WELL COMPLETED <i>5-8-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Purcell Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Pee Wee Miller</i>			
<i>Lucedale, Ms</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>31</i>	<i>2</i>	<i>7</i>	<i>N S E W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>South of</i>	<i>Highway 26</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>40</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>3</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>100'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>95'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>100'</i>	Depth to Static Water Level <i>5'</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>100'</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>top soil</i>	<i>0</i>	<i>20</i>
<i>clay</i>	<i>10</i>	<i>20</i>
<i>good sand</i>	<i>20</i>	<i>50</i>
<i>clay</i>	<i>50</i>	<i>90</i>
<i>good sand</i>	<i>90</i>	<i>100</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>JUN 28 1988</i>		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		