

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>Scott</i>	
WELL NUMBER <i>A 2021</i>	CODED
DATE WELL COMPLETED <i>2-10-75</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Latham</i>		
<i>Route 1</i>		
<i>Lena MS 39094</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>7</i>	<i>8 S</i>	<i>6 W</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Ludlow</i>
OTHER LANDMARK <i>2 miles South of RR</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Hous^{es}</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>25</i>	No. of Stages <i>9</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>30</i> <i>40</i> GPM with a drawdown of <i>20</i> <i>< 20</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>290'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>290'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>290'</i>	Depth to Static Water Level <i>30</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>SAND PACKED</i>		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> 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>.010</i>
Screen Type <i>PVC WRAP</i>	Depth to Bottom - Feet <i>290'</i>	

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

Driller's Remarks	

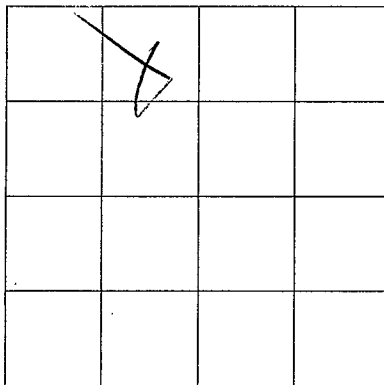
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Mixed Clay</i>	<i>0</i>	<i>18</i>
<i>SAND (whitish)</i>	<i>18</i>	<i>130</i>
<i>clay</i>	<i>130</i>	<i>133</i>
<i>SAND</i>	<i>133</i>	<i>260</i>
<i>COARSE SAND</i>	<i>260</i>	<i>290</i>

FORMATIONS (Continued)	FROM	TO
<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">APR 22 1975</div> <div style="font-size: 0.8em; margin-top: 20px;"> Dept. of Environmental Quality Office of Land & Water Resources </div>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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