

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>Pike</i>	
WELL NUMBER <i>M</i>	CODED
DATE WELL COMPLETED <i>2072</i> <i>3/26/90</i>	

PERMIT NUMBER <i>0-508</i>
NAME OF DRILLING FIRM <i>Gordon Well Dr.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>W.O. Cathy</i>			
WELL LOCATION: SEC <u>1</u> TOWNSHIP <u>1</u> RANGE <u>9</u> N S E W			
DISTANCE <u>2</u> Miles		DIRECTION <u>South</u> of NEAREST TOWN <u>Progress</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <i>14</i>	No. of Stages <i>8</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>124</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>114</i>
Type of Casing <i>PVC</i>	Hole Depth <i>124</i>	Depth to Static Water Level <i>90</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
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 type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>114</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)
<i>top soil</i>	<i>0</i>	<i>1</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> PROGRESS APR 20 1990 Department of Natural Resources Bureau of Land & Water Resources </div>
<i>sandy clay</i>	<i>1</i>	<i>40</i>	
<i>gravel</i>	<i>40</i>	<i>65</i>	
<i>clay</i>	<i>65</i>	<i>90</i>	
<i>coarse sand</i>	<i>90</i>	<i>124</i>	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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