

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>Jackson</i>	
WELL NUMBER <i>Q2176</i>	CODED
DATE WELL COMPLETED <i>11-3-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Cook Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Clancy Lawn Care</i>		
<i>P.O. Box 1457</i>		
<i>Pascagoula Mo.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>8</i>	<i>8</i>	<i>5</i>
DISTANCE		DIRECTION
<i>1 1/2</i> Miles		<i>—</i>
NEAREST TOWN <i>Pascagoula</i>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>NURSERY & SHRUBS</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1 1/2</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>150'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>140'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>150'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>IV 11 1989</i>			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Red Fill Dist</i>	<i>0</i>	<i>1</i>	<i>Dray Clay w/ Stuck</i>	
<i>Spunk Clay</i>	<i>1</i>	<i>10</i>	<i>of Sand</i>	<i>103 119</i>
<i>Dray Clay</i>	<i>10</i>	<i>40</i>	<i>Dray Coarse Sand</i>	
<i>marsh mud</i>	<i>40</i>	<i>44</i>	<i>+ Wood</i>	<i>119 129</i>
<i>Dray Clay</i>	<i>44</i>	<i>60</i>	<i>Dray Coarse sand</i>	
<i>Dray Clay w/ Stuck</i>			<i>+ gravel</i>	<i>129 150</i>
<i>of Sand</i>	<i>60</i>	<i>75</i>		
<i>Dray Clay</i>	<i>75</i>	<i>81</i>		
<i>Dray Fine Sand</i>	<i>81</i>	<i>98</i>		
<i>Dray Clay w/ Clay</i>				
<i>Shale</i>	<i>98</i>	<i>103</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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