

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Rowles</u>	
WELL NUMBER <u>2180</u>	CODED
DATE WELL COMPLETED <u>6/30/95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Coady Well Columbus</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Smith Landscaping</u> <u>604 18th Ave. North</u> <u>Columbus, Ind 39701</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>11</u>	<u>18 N</u>	<u>18 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>3</u> Miles	<u>of</u>	<u>Broad city limits</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) <u>1,800</u>	No. of Stages <u>14</u>	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>182</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>17 1/2</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Adulter Test
Driller's Remarks <p align="center">JUL 19 1995</p>			
Top of Lap Pipe or Reduction in Casing Dept. of Environmental Quality Office of Land & Water Resources IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
White sandy clay	0	12	Rocky sandy clay	111	122
Gravel & brk sand	12	36	sand	122	135
sandy blue clay	36	72	Clay	135	142
Clay	72	76	sandy clay	142	147
sandy clay	76	82 1/2	Rocky sand	147	150
Rock	82 1/2	83	sandy clay	150	169
Clay	83	85	Clay	169	175
sandy clay	85	88	Brown clay	175	182
Clay	88	90			
sandy clay	90	93			
Clay	93	111			

IF MORE SPACE IS NEEDED, USE BACK

