

**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 <b>Lowndes</b>	
WELL NUMBER <b>3034</b>	CODED
<b>F 2068</b>	
DATE WELL COMPLETED <b>11/20/97</b>	

PERMIT NUMBER <b>0-379</b>
NAME OF DRILLING FIRM <b>Mid-South Drilling</b>
<b>Carrollton, AL</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jim Williams</b>			
<b>510 15th Ave. N</b>			
<b>Columbus, MS 39701</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>22</b>	<b>19</b>	<b>N</b>	<b>17</b>
DISTANCE		DIRECTION	NEAREST TOWN
<b>5</b> Miles		<b>W</b>	<b>Columbus</b>
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>home</b>			

PUMP DATA			
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>1</b>			
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>11</b>	Setting Depth <b>240</b>	FT.
PUMP TEST			
Well yielded <b>10</b> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>300</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>290</b>
Type of Casing <b>PVC</b>	Hole Depth <b>300</b>	Depth to Static Water Level <b>70'</b>

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

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.032</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>290</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	000	060
clay & sand	060	130
sand	130	140
clay & sand	140	200
sand & clay	200	240
clay	240	275
sand	275	280
clay & sand	280	300
rock at 55, 85, 95, 175'		

**RECEIVED**

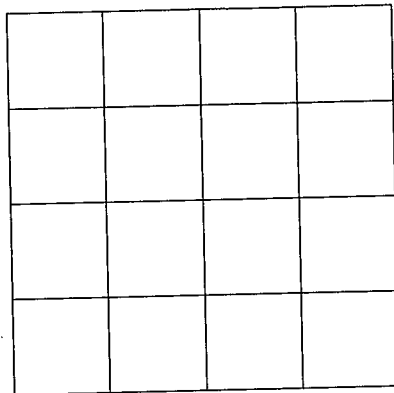
**DEC 15 1997**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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