

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>Tallahatchie</i>		PERMIT NUMBER
WELL NUMBER <i>Φ</i>	CODED	NAME OF DRILLING FIRM <i>Lowell Drilling</i>
DATE WELL COMPLETED <i>4-5-90</i>		<i>Charles Dale 8885</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Prudentist Inc Co.</i>			
<i>5050 Poplar Ave Suite 2220</i>			
<i>Memphis TN 38157</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	E/W
<i>16</i>	<i>23 N</i>	<i>1</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>N</i>	of <i>Clarksboro</i>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Furbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>1500</i>	No. of Stages <i>3</i>	Setting Depth <i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>110'</i>	Casing Diameter (in.) <i>16"</i>	Casing Length (Ft.) <i>70</i>
Type of Casing <i>steel</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>18'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>030</i>
Screen Type <i>steel</i>		Depth to Bottom - Feet <i>110</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)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>	RECEIVED NOV 26 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>fine sand</i>	<i>10</i>	<i>30</i>			
<i>medium sand</i>	<i>30</i>	<i>40</i>			
<i>coarse sand</i>	<i>40</i>	<i>80</i>			
<i>coarse sand/gravel</i>	<i>80</i>	<i>90</i>			
<i>heavy gravel</i>	<i>90</i>	<i>100</i>			
<i>heavy gravel</i>	<i>100</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

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