

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>Solders</i>	WELL NUMBER <i>N 7015</i>	CODED	PERMIT NUMBER
NAME OF DRILLING FIRM <i>Towell &amp; Irrigator</i>			
DATE WELL COMPLETED <i>5-9-90</i>			<i>Clarksdale, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Prudential Ins Co,*  
*5050 Poppon Ave. Suite 200*  
*Memphis TN 38157*

WELL LOCATION: SEC *9* TOWNSHIP *21 N* RANGE *9 W*

DISTANCE *3* Miles DIRECTION *N* of NEAREST TOWN *Scott*

OTHER LANDMARK

WELL PURPOSE: Home  Irrigation  Municipal  Industrial  Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
Submersible,  Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor,  Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) *2500* No. of Stages *2* Setting Depth *60* FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <i>100</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>60</i>
Type of Casing <i>Steel</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>12</i>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  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>100</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>Topsoil</i>	<i>0</i>	<i>10</i>	<b>RECEIVED</b>  NOV 26 1990  Department of Natural Resources Bureau of Land & Water Resources		
<i>Clay &amp; fine sand</i>	<i>10</i>	<i>20</i>			
<i>Coarsed sand</i>	<i>20</i>	<i>80</i>			
<i>Sand &amp; gravel</i>	<i>80</i>	<i>90</i>			
<i>Sand &amp; gravel</i>	<i>90</i>	<i>100</i>			

IF MORE SPACE IS NEEDED, USE BACK