

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED  
**Letlore**

WELL NUMBER **B 79** CODED

DATE WELL COMPLETED  
**2-3-92**

PERMIT NUMBER  
**MSGW 14102**

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

NAME & MAILING ADDRESS OF LANDOWNER  
**Prudential Insurance**

**1417 Trailwood Drive**

**Greenville, MS 38701**

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP **(N)** RANGE \_\_\_\_\_  
**31 22 S 1 (W)**

DISTANCE \_\_\_\_\_ DIRECTION **SW** NEAREST TOWN **of Minter City**

OTHER LANDMARK \_\_\_\_\_

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

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 **60**

Pump Capacity (GPM) **1200** No. of Stages **2** Setting Depth **50** FT.

PUMP TEST

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

WELL DATA

Well Depth <b>95</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>55</b>
Type of Casing <b>Steel</b>	Hole Depth <b>95</b>	Depth to Static Water Level <b>29</b>

TYPE OF COMPLETION: (Circle One or More):  
**(Gravel Packed)** Underreamed, Telescoped,  
Natural Development, 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): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>95</b>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**Big-D Pivot**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>20</b>
<b>Fine Sand</b>	<b>20</b>	<b>45</b>
<b>COARSE SAND &amp; GRAVEL</b>	<b>45</b>	<b>95</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 18 1992</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION

31

Please indicate well location X.

ADDITIONAL INFORMATION

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