

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  
Jackson

WELL NUMBER D-2272 CODED

DATE WELL COMPLETED  
10-5-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Pruce Well

NAME & MAILING ADDRESS OF LANDOWNER  
Michael Pruce  
Otis Cooper Rd.  
Hurley, MS

WELL LOCATION SEC 1 TOWNSHIP 4 RANGE 5 (S) (W)

DISTANCE 3 Miles DIRECTION E of NEAREST TOWN Hurley

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 1

Pump Capacity (GPM) 10 No. of Stages 2 Setting Depth 40 FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

WELL DATA

Well Depth <u>300'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>290'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>300'</u>	Depth to Static Water Level <u>20'</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>300</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>100</u>
<u>Clay</u>	<u>100</u>	<u>120</u>
<u>Sand</u>	<u>120</u>	<u>180</u>
<u>Clay</u>	<u>180</u>	<u>270</u>
<u>good sand</u>	<u>270</u>	<u>300</u>

FORMATIONS (Continued)

FROM	TO

**RECEIVED**

OCT 19 2000

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.