

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  
Sanflower

WELL NUMBER CODED  
B 2078

DATE WELL COMPLETED  
5/12/99

PERMIT NUMBER

NAME OF DRILLING FIRM  
M<sup>rs</sup> Claims Pump Service

NAME & MAILING ADDRESS OF LANDOWNER  
William Livingston  
Pt 1, Box 284  
Tutwiler MS 38963

WELL LOCATION: SEC 5 TOWNSHIP 24 RANGE 3  
S N E W

DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_  
Miles \_\_\_\_\_ of \_\_\_\_\_

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) 1800 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 95ft. Casing Diameter (In.) 16" Casing Length (Ft.) 55ft.

Type of Casing PVC Hole Depth 95 Depth to Static Water Level 30ft.

LOG DATA

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

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

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

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 10 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 16 Length - Feet 40 Slot Size - Inches .50

Screen Type PVC Depth to Bottom - Feet 95

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>Top</u>	<u>16</u>			
<u>Clay</u>	<u>16</u>	<u>20</u>			
<u>Fine Sand</u>	<u>20</u>	<u>35</u>			
<u>Coarse Sand + Small gravel</u>	<u>35</u>	<u>95</u>			

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.