

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  
*Madison*

WELL NUMBER CODED  
*U-89*

DATE WELL COMPLETED  
*4-3-97*

PERMIT NUMBER  
*0408*

NAME OF DRILLING FIRM  
*3rd State Well Serv*  
*194 Dept Rd*  
*Lucedale MS 39452*

NAME & MAILING ADDRESS OF LANDOWNER  
*Daniel C Ross*  
*15240 Findley Rd*  
*Wilmer MS 36587*

WELL LOCATION  
SEC *4* TOWNSHIP *T13N* RANGE *R5E*

DISTANCE DIRECTION NEAREST TOWN  
*7* Miles *S.E.* of *Tenali*

OTHER LANDMARK  
*East of Brushy Creek*

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) No. of Stages Setting Depth  
*10* *2* *60'* FT.

PUMP TEST

Well yielded *10* GPM with  
a drawdown of *0* ft.  
after *1/2* hours of pumping

WELL DATA

Well Depth <i>80'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>70'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>80'</i>	Depth to Static Water Level <i>30'</i>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) *0* *1st*

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

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>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#8</i>
Screen Type	Depth to Bottom - Feet	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>clay top soil</i>	<i>0</i>	<i>5</i>	<b>ALGEMOUNT</b> <i>JUL 28 1997</i>		
<i>S sand</i>	<i>5</i>	<i>25</i>			
<i>clay</i>	<i>25</i>	<i>40</i>			
<i>S sand</i>	<i>40</i>	<i>60</i>			
	<i>60</i>	<i>70</i>			

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IF MORE SPACE IS NEEDED, USE BACK