

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>SUNFLOWER</b>	
WELL NUMBER <b>J 2016</b>	CODED
DATE WELL COMPLETED <b>4/8/97</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LAYNE-CENTRAL, a division of</b>
<b>Layne Christensen Company</b>

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>C &amp; G FARMS PARTNERSHIP</b>			
P.O. BOX 69			
SCHLATER, MS 38952			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>11</b>	<b>20</b>	<b>5</b>
		<b>N</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4 1/2</b>	<b>E</b>	of <b>SHAW</b>	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P 15</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>900</b>	<b>1</b>	<b>60 FT.</b>
PUMP TEST		
Well yielded <u>NOT TESTED</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>120'</b>	<b>10"</b>	<b>80'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>123'</b>	<b>34'</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , 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)

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one) Cement, Bentonite, or Mix

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>10"</b>	<b>40'</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>120'</b>	

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
SANDY CLAY	0	35
COARSE SAND	35	40
CLAY	40	48
COARSE SAND, PEA GRAV	48	123

FORMATIONS FORM LOG	FROM	TO

**RECEIVED**

**JUN 13 1997**

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.