

22-4369

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Washington*

WELL NUMBER *Q 119* CODED

DATE WELL COMPLETED  
*8-19-89*

*1663aD*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Layne - Central Co*

**CODED**

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
*Willetts PLANTATION*

*Rt. 1, Box 75*

*Hollandale, MS 38748*

WELL LOCATION: SEC *30* TOWNSHIP *15* RANGE *N 5 W*

DISTANCE *6* Miles *SE* DIRECTION of *Hollandale* NEAREST TOWN

OTHER LANDMARK

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

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 50

Pump Capacity (GPM) *2400* No. of Stages *2* Setting Depth *68* FT.

PUMP TEST

Well yielded Not Tested GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <i>119'</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>59</i>
Type of Casing <i>Steel</i>	Hole Depth <i>134</i>	Depth to Static Water Level <i>34'</i>

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 <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.060</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>119</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

*Replaces old well*

*75 Feet From New*

*Well*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>56</i>	<b>RECEIVED</b> <i>APR 12 1990</i> Department of Natural Resources Bureau of Land & Water Resources		
<i>COARSE SAND &amp; GRAVEL</i>	<i>56</i>	<i>83</i>			
<i>FINE SAND</i>	<i>83</i>	<i>98</i>			
<i>C. SAND &amp; GRAVEL</i>	<i>98</i>	<i>120</i>			
<i>FINE SAND</i>	<i>120</i>	<i>134</i>			

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.