

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  
*Newton*

WELL NUMBER CODED  
*C2015*

DATE WELL COMPLETED  
*8/1/97*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*McDonald & Hill*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Whitman*  
*19914 - Hwy 15 N*  
*Union, Miss 39365*

WELL LOCATION: SEC TOWNSHIP RANGE  
*31 8 N 12 W*

DISTANCE DIRECTION NEAREST TOWN  
*5 Miles N of Decatur*

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe)

Pump Capacity (GPM) No. of Stages Setting Depth  
*5 13 140* FT.

PUMP TEST

Well yielded *10* GPM with  
a drawdown of *20* ft.  
after *3* hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*174 4 98*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC 90*

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) *Open Hole*

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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 Length - Feet Slot Size - Inches

Screen Type Depth to Bottom - Feet

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay &amp; Sand</i>	<i>0</i>	<i>40</i>
<i>Shale</i>	<i>40</i>	<i>60</i>
<i>Clay</i>	<i>60</i>	<i>70</i>
<i>Shale</i>	<i>70</i>	<i>103</i>
<i>St course of sand</i>	<i>103</i>	<i>132</i>
<i>St course of sand</i>	<i>132</i>	<i>174</i>

FORMATIONS (Continued)

FROM TO

*REC*

*AUG 18 1997*

Dept. of Environm:  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			46

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.