

**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 <u>Jefferson</u>	
WELL NUMBER <u>G-2045</u>	PERMIT NUMBER <u>0-60</u>
DATE WELL COMPLETED <u>6-5-96</u>	NAME OF DRILLING FIRM <u>Rayburn Drilling Natchez ms</u>

NAME & MAILING ADDRESS OF LANDOWNER  
Dorie Walsh  
Rt. 2 Box 256  
Churchhill, ms

WELL LOCATION: SEC 68 TOWNSHIP 9 S RANGE 12 E

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN Churchhill

OTHER LANDMARK Churchhill

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) 1 1/2 H/P \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth

FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>155'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>135'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>155'</u>	Depth to Static Water Level <u>100'</u>

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

**LOG DATA**

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

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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - inches <u>.010</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>155'</u>	

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	DESCRIPTIONS (continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>4</u>	<b>RECEIVED</b> OCT 07 1996  Dept. of Environmental Quality Office of Land & Water Resources		
<u>Chalk</u>	<u>4</u>	<u>90</u>			
<u>Sand &amp; pea GRAVEL</u>	<u>90</u>	<u>155</u>			

IF MORE SPACE IS NEEDED, USE BACK