

# 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 <i>HAMILTON</i>	
WELL NUMBER <i>3037</i>	CODED
DATE WELL COMPLETED <i>July 1994</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Ceeper Drilling</i>
<i>Portico</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Carlton Browning*  
*Rt 1 ETTA MS*

WELL LOCATION: SEC 11 TOWNSHIP 8<sup>N</sup> RANGE 1<sup>E</sup>

DISTANCE 10 Miles DIRECTION SW NEAREST TOWN New Albany

OTHER LANDMARK  
*Pine dale AREA*

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

**WELL DATA**

Well Depth <i>380'</i>	Casing Diameter (In.) <i>7"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>380'</i>	Depth to Static Water Level <i>50'</i>

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

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

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>		Depth to Bottom - Feet <i>380'</i>

**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) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>100</i> FT.
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PUMP TEST

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

**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

Driller's Remarks  
*7" x 2" Well*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>20</i>			
<i>Blue CLAY</i>	<i>20</i>	<i>180</i>			
<i>CHALK</i>	<i>180</i>	<i>330</i>			
<i>SAND</i>	<i>330</i>	<i>380</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.