

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Washington</b>	
WELL NUMBER <b>L111</b>	CODED
DATE WELL COMPLETED <b>June 23 1988</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Karrin's well &amp; pump</b>

CODED

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Thomas Bruton</b>			
<b>P.O. Box 522</b>			
<b>Hollandale, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>8W 4 NE 1/4 25</b>	<b>16 N S</b>	<b>2 E W</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1/4</b> Miles	<b>South</b> of	<b>Estill</b>	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>500</b>	<b>1</b>	<b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>114'</b>	Casing Diameter (In.) <b>8"</b>	Casing Length (Ft.) <b>74'</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>114'</b>	Depth to Static Water Level <b>22'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>8"</b>	Length - Feet <b>40'</b>	Slot Size - Inches
Screen Type <b>Pvc</b>	Depth to Bottom - Feet <b>114'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
<b>clay</b>	<b>0</b>	<b>45</b>	<div style="font-size: 2em; opacity: 0.5; transform: rotate(-15deg);"> <b>DAUGHERTY</b>  <b>ALL</b> </div> <p style="font-size: 1.5em; margin-top: 10px;">DEC 19 1988</p> <p style="text-align: center; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</p>
<b>fine sand</b>	<b>45</b>	<b>74</b>	
<b>coarse sand &amp; gravel</b>	<b>74</b>	<b>114</b>	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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