

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Humphreys</i>		PERMIT NUMBER
WELL NUMBER <i>2308</i>	CODED	
DATE WELL COMPLETED <i>5-16-90</i>		NAME OF DRILLING FIRM <i>Dyn Well</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Paul Lewis*

*Bolton, Ms.*

WELL LOCATION: SEC *28* TOWNSHIP *17<sup>N</sup>* RANGE *3<sup>E</sup>*

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_ MILES

DIRECTION \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK \_\_\_\_\_

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

**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)	No. of Stages	Setting Depth
<i>1500</i>	<i>2</i>	<i>60</i> FT.

PUMP TEST

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

**WELL DATA**

Well Depth <i>120'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>80'</i>
Type of Casing <i>steel</i>	Hole Depth	Depth to Static Water Level

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  
*None*

**SCREEN DATA**

Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Wire Wraps</i>	Depth to Bottom - Feet	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>21</i>	<i>OCT 26 1990</i>		
<i>Fine Sand</i>	<i>21</i>	<i>72</i>			
<i>Fine Sand + Gravel</i>	<i>72</i>	<i>96</i>			
<i>Fine Sand</i>	<i>96</i>	<i>106</i>			
<i>Fine Sand + Gravel</i>	<i>106</i>	<i>110</i>			
<i>M Sand + Gravel</i>	<i>110</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK