

**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>	WELL NUMBER <i>E 2013</i>
PERMIT NUMBER <i>MS-GW-01246</i>	NAME OF DRILLING FIRM <i>Dyn Well</i>
DATE WELL COMPLETED <i>7-18-90</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Anne Grant Tiley</i>			
WELL LOCATION: SEC <i>1</i>	TOWNSHIP <i>15</i>	RANGE <i>5</i>	<i>N</i> <i>E</i> <i>S</i> <i>W</i>
DISTANCE _____ Miles	DIRECTION _____	NEAREST TOWN _____	
OTHER LANDMARK _____			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>3000</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>117'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>77'</i>
Type of Casing <i>steel</i>	Hole Depth <i>117</i>	Depth to Static Water Level
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, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log <i>None</i>	

SCREEN DATA		
Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Wire Wrap SS</i>	Depth to Bottom - Feet <i>117</i>	

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

Driller's Remarks

**RECEIVED**  
OCT 20 1990

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>24</i>	Department of Natural Resources Bureau of Land & Water Resources		
<i>Fine Sand</i>	<i>24</i>	<i>41</i>			
<i>Fine Sand + Gravel</i>	<i>41</i>	<i>56</i>			
<i>Sand + Gravel</i>	<i>56</i>	<i>89</i>			
<i>M Sand + Gravel</i>	<i>89</i>	<i>103</i>			
<i>Fine Sand</i>	<i>103</i>	<i>108</i>			
<i>M Sand + Gravel</i>	<i>108</i>	<i>117</i>			

IF MORE SPACE IS NEEDED, USE BACK