

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>Pike</i>	
WELL NUMBER <i>H</i>	CODED
DATE WELL COMPLETED <i>2046</i> <i>JAN 11 - 88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>J.R. Quinn</i> <i>RR. Magnolia, MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
	<i>8</i>	<i>2</i>	<i>8</i>
	N S	E W	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>E</i>	of <i>Magnolia</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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) <i>15</i>	No. of Stages <i>15</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>3</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>138</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>128</i>
Type of Casing <i>PUC</i>	Hole Depth <i>138</i>	Depth to Static Water Level <i>90</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
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): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>PUC</i>	Depth to Bottom - Feet <i>138</i>	

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)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>	DISCONTINUED	150	
<i>Red Sand</i>	<i>20</i>	<i>80</i>			
<i>Red gravel</i>	<i>80</i>	<i>120</i>			
<i>Coarse Sand & gravel</i>	<i>120</i>	<i>138</i>			
			JAN 29 1988		
			BUREAU OF LAND & WATER RESOURCES		
			MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES		
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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