

# 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>Walthall</i>	
WELL NUMBER <i>E</i>	CODED
2093	
DATE WELL COMPLETED <i>Sept 27-88</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER  <i>Thunder Hollow mud Ring</i>			
<i>A.R. Lytleman, Jr.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>8</i>	<i>2</i>	<i>N 10 E</i> <i>S 10 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>Sw</i> of	<i>Mesa</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>P.V. Park - Concession, toilet</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>90</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>188</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>178</i>
Type of Casing <i>PVC</i>	Hole Depth <i>188</i>	Depth to Static Water Level <i>46</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/14</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>188</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>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div>  <div style="font-size: 1.5em; font-weight: bold;">OCT 13 1988</div>  <div style="font-size: 0.8em; font-weight: bold;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<i>Red sand</i>	<i>20</i>	<i>78</i>			
<i>White chalk</i>	<i>78</i>	<i>175</i>			
<i>Coarse sand &amp; gravel</i>	<i>175</i>	<i>188</i>			

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.