

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Greene</i>	
WELL NUMBER <i>S 2016</i>	CODED
DATE WELL COMPLETED <i>3-8-94</i>	

0408

PERMIT NUMBER <i>Engfogle Well Ser.</i>
NAME OF DRILLING FIRM <i>RT 8003</i>

Luquada ms 39452

NAME & MAILING ADDRESS OF LANDOWNER <i>Edna E Williams</i>			
<i>Rt 9 Box 736</i>			
<i>Luquada ms 39452</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Vernal</i>	<i>4</i>	<i>T1 N</i>	<i>R7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>NE</i>	<i>98</i>	
OTHER LANDMARK <i>on River Road</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc <i>tho</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>Je</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No of Stages <i>2</i>	Setting Depth <i>10</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>5'</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>65</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft) <i>55'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>65</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Wrought Iron</i>	Depth to Bottom - Feet <i>65'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">JUL 22 1994</div> <div style="font-size: 0.8em; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<i>Merdy Sand</i>	<i>5</i>	<i>28</i>			
<i>Clay Shale</i>	<i>20</i>	<i>40</i>			
<i>Shaly Sand + Clay</i>	<i>40</i>	<i>50</i>			
<i>Red Soil</i>	<i>50</i>	<i>65</i>			

IF MORE SPACE IS NEEDED, USE BACK