

**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 <b>HARRISON</b>	
WELL NUMBER <b>F 2120</b>	CODED
DATE WELL COMPLETED <b>7-18-90</b>	

PERMIT NUMBER <b>404</b>
NAME OF DRILLING FIRM <b>Lyman Well Co.</b>
<b>Gueppert Ms</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John Noble</b> <b>18188 Darahill Rd.</b> <b>Gueppert Ms 39503</b>		
WELL LOCATION: SEC <b>36</b> TOWNSHIP <b>12W</b> RANGE <b>6S</b>		
DISTANCE _____ MILES _____ of _____		
OTHER LANDMARK _____		
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
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) _____ H/P <u>1</u>		
Pump Capacity (GPM) <b>19</b>	No. of Stages <b>7</b>	Setting Depth <b>140</b> FT.
PUMP TEST  Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>545'</b>	Casing Diameter (In.) <b>300'-4"</b> <b>245'-2"</b>	Casing Length (Ft.) <b>525'</b>
Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level <b>100'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>NA</b> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log _____	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20</b>	Slot Size - Inches
Screen Type <b>PVC</b>		Depth to Bottom - Feet

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top soil</b>	<b>0</b>	<b>3</b>
<b>Yellow clay</b>	<b>3</b>	<b>10</b>
<b>Yellow sand</b>	<b>10</b>	<b>160</b>
<b>Blue fly</b>	<b>160</b>	<b>450</b>
<b>sand</b>	<b>450</b>	<b>545</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 23 1990</b>		
<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		

IF MORE SPACE IS NEEDED, USE BACK

