

**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>2189</b>	CODED
DATE WELL COMPLETED <b>8-21-91</b>	

PERMIT NUMBER <b>0404</b>
NAME OF DRILLING FIRM <b>Lyman Well Co Inc</b>
<b>Keokuk Mo 39503</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Lenny Reston</b>		
<b>12266 Vidalia Rd.</b>		
<b>Pass Christian Ms 39571</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>4</b>	<b>7</b>	<b>13</b>
	S	E
DISTANCE	DIRECTION	NEAREST TOWN
<b>1 1/2</b> Miles	<b>N</b>	<b>Langbeek</b>
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>25</b>	No. of Stages <b>8</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>380</b>	Casing Diameter (In.) <b>4x2</b>	Casing Length (Ft.) <b>360</b>
Type of Casing <b>PVC</b>	Hole Depth <b>380</b>	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		
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) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>8 slot</b>
Screen Type <b>PVC Saw</b>	Depth to Bottom - Feet <b>380</b>	

<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
Top soil	0	2
yellow clay	2	10
Red sandy clay	10	70
yellow clay	70	130
yellow sand	130	170
blue clay	170	330
sand	330	380

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>NOV 18 1991</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

WATER RESOURCES DIVISION  
U.S. GEOLOGICAL SURVEY

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