

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>Φ 2244</i>	CODED
DATE WELL COMPLETED <i>5-2-92</i>	

PERMIT NUMBER <i>0404</i>
NAME OF DRILLING FIRM <i>Lyman Well CO.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>(MR. Simmons JR)</i> <i>R. E. McKay</i>		
<i>4163 Menge Ave</i>		
<i>Pass Christian MS.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>17</i>	<i>8</i>	<i>N 12 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	_____
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth <i>45</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>485'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>465'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>475'</i>	Depth to Static Water Level <i>25'</i>
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	

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, 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>8</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>475'</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>CLAY</i>	<i>0</i>	<i>20</i>	<b>RECEIVED</b>  <i>AUG 13 1992</i>  Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Sand</i>	<i>20</i>	<i>60</i>			
<i>CLAY</i>	<i>60</i>	<i>150</i>			
<i>Sandy CLAY</i>	<i>150</i>	<i>250</i>			
<i>CLAY</i>	<i>250</i>	<i>300</i>			
<i>Sandy CLAY</i>	<i>300</i>	<i>375</i>			
<i>CLAY</i>	<i>375</i>	<i>425</i>			
<i>Sand</i>	<i>425</i>	<i>465</i>			

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

DEPT. OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

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