

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
Jackson

WELL NUMBER CODED
456 ✓

DATE WELL COMPLETED
5-26-92

PERMIT NUMBER
0404

NAME OF DRILLING FIRM
Lyman Well Co.

no map

NAME & MAILING ADDRESS OF LANDOWNER
John Hudson

10300 E. Hwy 90

Pascagoula MS 39567

WELL LOCATION: SEC TOWNSHIP RANGE
13 7 N 5 E

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, Jet Flowing Well
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) No. of Stages Setting Depth
_____ FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>503</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>20</i>
Type of Casing <i>PVC</i>	Hole Depth <i>543</i>	Depth to Static Water Level <i>75</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>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>8</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>40'</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>	RECEIVED AUG 13 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Sand</i>	<i>20</i>	<i>70</i>			
<i>Sandy Clay</i>	<i>70</i>	<i>150</i>			
<i>Sand</i>	<i>150</i>	<i>170</i>			
<i>Clay</i>	<i>170</i>	<i>250</i>			
<i>Sand</i>	<i>250</i>	<i>360</i>			
<i>Clay</i>	<i>360</i>	<i>460</i>			
<i>Sand & Clay</i>	<i>400</i>	<i>475</i>			
<i>Sand</i>	<i>475</i>	<i>530</i>			
<i>Sand</i>	<i>530</i>	<i>563</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



NO. 1000-1000-1000-1000
OFFICE OF THE SECRETARY OF HEALTH

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