

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
Harrison

WELL NUMBER 2287 CODED

DATE WELL COMPLETED
3/30/01

044

PERMIT NUMBER
#0404

NAME OF DRILLING FIRM
Lyman Well Co.

Meridian, MS 39503

NAME & MAILING ADDRESS OF LANDOWNER
Barb Danielson

849 East Scenic Dr

Long Beach MS 39560

WELL LOCATION: SEC 29 TOWNSHIP 8 N RANGE 12 E

DISTANCE _____ MILES _____ of _____

DIRECTION _____ NEAREST TOWN _____

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 2

Pump Capacity (GPM) 35 No. of Stages 10 Setting Depth 100 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>690'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>670'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>692</u>	Depth to Static Water Level <u>31'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other _____
(Describe) _____

WELL GROUTED TO A DEPTH OF 25 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
Slate

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>Saw</u>	Depth to Bottom - Feet <u>690</u>	

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
<u>Top sand</u>	<u>100</u>	<u>0</u>
<u>blue clay</u>	<u>160</u>	<u>360</u>
<u>sand</u>	<u>360</u>	<u>375</u>
<u>blue clay</u>	<u>375</u>	<u>620</u>
<u>coarse sand</u>	<u>620</u>	<u>690</u>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 04 2001		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

