

K-478

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  
Hancock

WELL NUMBER 1 CODED

DATE WELL COMPLETED  
12/22/01

PERMIT NUMBER  
0-640

NAME OF DRILLING FIRM  
Lyman Well Co.

NAME & MAILING ADDRESS OF LANDOWNER C  
L Bog Exploration

Latitude:  
Longitude:

WELL LOCATION. SEC 8 TOWNSHIP 9 RANGE 14 N W

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top sand	0	120
blue clay	120	250
coarse sand	250	320
fine sand	320	380
blue clay	380	610
sand	610	650
blue clay	650	665
coarse sand	655	725
blue clay	725	835
coarse sand	835	915
hard blue clay	915	1040
coarse sand	1040	1250
hard blue clay - sandy	1250	1590
fine to medium sand	1590	1675

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FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>1675</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (Ft.) <u>1635</u>
Type of Casing <u>PVC</u>	Hole Depth <u>1675</u>	Depth to Static Water Level <u>+30'</u>

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

WELL GROUTED TO A DEPTH OF 50 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>Saw</u>	Depth to Bottom - Feet <u>1675</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Josh Sadner 0-640  
Signature of Licensed Driller and License No.

12/30/01  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	_____ FT.
PUMP TEST			
Well yielded <u>NA</u>		_____ GPM with	
a drawdown of <u>NA</u>		_____ ft.	
after <u>NA</u>		_____ hours of pumping	

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run.  
 Electric, Gamma Ray, Density, SONIC, Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

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