

COUNTY WELL LOCATED  
**JACKSON**

WELL NUMBER  
**N-741**

CODED

DATE WELL COMPLETED  
**2-9-01**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Office of Land and Water Resources**

**MSGW-15935**

PERMIT NUMBER  
**0404**

NAME OF DRILLING FIRM  
**LYMAN WELL CO.**

**GULFPORT, MS 39503**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**MONTE S. LUFFEY ENTERPRISES, INC.**

**P.O. Box 236**

**PASS CHRISTIAN, MS 39571**

WELL LOCATION SEC TOWNSHIP RANGE  
**16 7 S 8 E**

DISTANCE DIRECTION NEAREST TOWN  
**2 Miles W of Ocean Springs**

OTHER LANDMARK  
**cross st. mt. luffey school**

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Ponds, etc.  
**lower Graham Aquifer**

**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  
**600 6 120 FT.**

**PUMP TEST**

Well yielded **700** GPM with  
a drawdown of **26** ft.  
after **24** hours of pumping

**WELL DATA**

Well Depth <b>873</b>	Casing Diameter (In.) <b>12"</b>	Casing Length (Ft.) <b>800</b>
Type of Casing <b>steel</b>	Hole Depth <b>880</b>	Depth to Static Water Level <b>53</b>

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

**LOG DATA**

TYPE OF LOG RUNS (Circle One):  
**Electric**, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) **Log**

Name of Organization Running Log  
**state**

WELL GROUTED TO A DEPTH OF **800** FEET  
Type Grout (circle one): **Cement**, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <b>8"</b>	Length - Feet <b>50'</b>	Slot Size - Inches <b>.12</b>
Screen Type <b>SS</b>	Depth to Bottom - Feet <b>870</b>	

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	FORMATIONS (Continued)	FROM	TO
yellow sandy clay	0	55			
yellow sand	55	74			
white clay	74	151			
white sand	151	185			
grey clay	185	232			
sand fine grey	232	260			
blue clay	260	425			
blue sand fine	425	475			
blue clay	475	795			
sand blue med	795	872			

**RECEIVED**

**FEB 21 2001**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

