

OK Pat  
A103

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Office of Land and Water Resource

P. O. Box 1063  
Jackson, MS 39289-063  
WATER WELL DRILLERS LOX

COUNTY WELL LOCATED <b>HARRISON</b>		PERMIT NUMBER <b>0404</b>	<b>GW15316</b>
WELL NUMBER <b>L 125</b>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>LYMAN WELL Co.</b>	
DATE WELL COMPLETED <b>4-25-98</b>		<b>GULFPORT, MS 39503</b>	

NAME & MAILING ADDRESS OF LANDOWNER  
**City of Gulfport**  
**4050 N. Hwy 90**  
**P.O. Box 2969**  
**39507**  
**GULFPORT, MS 39505**

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>6</b>	<b>7</b>	<b>11</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>IN</b> Miles	<b>City</b>	<b>of Gulfport</b>	

OTHER LANDMARK  
**STIGLETS RD.**

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
<b>800</b>	<b>5</b>	<b>140</b> FT.

PUMP TEST

Well yielded **800** GPM with a drawdown of **29** ft. after **8** hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>710</b>	<b>12"</b>	<b>635</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>710</b>	<b>92'</b>

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

WELL GROUTED TO A DEPTH OF **835** FEET  
Type Grout (circle one) **Cement**, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log  
**state**

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>8"</b>	<b>60'</b>	<b>.10</b>
Screen Type	Depth to Bottom - Feet	
<b>SS</b>	<b>710</b>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing  
**570** FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
yellow sandy clay	0	60
yellow clay	60	150
yellow sand	150	181
gray clay	181	220
gray sand	220	255
blue clay	255	495
sand	495	595
blue clay	595	636
sand	636	710

FORMATIONS (Continued)

**RECEIVED**

**NOV 20 1998**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK