

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Humphreys**

WELL NUMBER **H 63** CODED

**167 C.R.D.**

DATE WELL COMPLETED  
**04-16-87**

PERMIT NUMBER  
**MSGW07181**

NAME OF DRILLING FIRM  
**Larson Well & Pump**

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
**M. L. Pruder**

**Louise Mo.**

WELL LOCATION: / SEC TOWNSHIP RANGE  
**NW 1/4 of NW 1/4 32 14 N 4 W**

DISTANCE DIRECTION NEAREST TOWN  
**3 S Miles 3 W of midnight**

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)

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>700</b>	<b>1</b>	<b>60'</b> FT.

PUMP TEST **none**

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

**WELL DATA**

Well Depth <b>115'</b>	Casing Diameter (In.) <b>8"</b>	Casing Length (Ft.) <b>75'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>22</b>

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):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)  **No Log Run**

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>8"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>0.30</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>75'</b>	

**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	FORMATION
<b>clay</b>	<b>0</b>	<b>30</b>	
<b>fine sand</b>	<b>30</b>	<b>60</b>	
<b>course sand &amp; gravel</b>	<b>60</b>	<b>115</b>	

**RECEIVED**

**DEC 02 1987**

Department of Natural Resources  
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IF MORE SPACE IS NEEDED, USE BACK