

**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 <b>Marshall</b>	
WELL NUMBER <b>R37</b>	CODED
DATE WELL COMPLETED <b>6-25-01</b>	

PERMIT NUMBER <b>None</b>	WELL NO.
NAME OF DRILLING FIRM	

NAME & MAILING ADDRESS OF LANDOWNER <b>JESSE LUCAS</b>			
<b>596 A Odell Rd.</b>			
<b>Holly Springs, MS 38635</b>			
WELL LOCATION	SEQ	TOWNSHIP	RANGE
	<b>28</b>	<b>S</b>	<b>4</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2 1/2</b> Miles	<b>S</b>	<b>Chulahoma</b>	
OTHER LANDMARK <b>Directly Across from 596A Odell</b>			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, <u>3/4</u> Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>200</b>	FT.
PUMP TEST			
Well yielded _____ GPM with drawdown of _____ ft. after _____ hours of pumping			

**WELL DATA**

Well Depth <b>210</b>	Casing Diameter (in.) <b>4</b>	Casing Length (ft.) <b>200</b>
Type of Casing <b>PVC</b>	Hole Depth <b>210</b>	Depth to Static Water Level <b>130</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		

**LOG DATA**

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , 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

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>200</b>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>Red clay</b>	<b>0</b>	<b>20</b>		
<b>Red + white sand</b>	<b>20</b>	<b>180</b>		
<b>White clay + sand</b>	<b>180</b>	<b>185</b>		
<b>White sand</b>	<b>185</b>	<b>210</b>		

**REC'D AUG 22 2001**

LADHAM

If well telescopes please sketch and show depths.

10-25-0

GROUND LEVEL

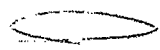
4/2

500



51

Handwritten scribbles and lines in the middle section.



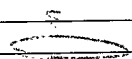
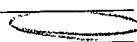
2882	11/11	2222	2
0	0	58	2
0	0	2	2

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION 015

675 510 130



010 01 4

675 210 2 200

05 0 200 200

081 05 200 200

081 081 200 200

015 081 200 200

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