

**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  
*Scott*

WELL NUMBER  
*B-2019*

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Thomas Drilling*

DATE WELL COMPLETED  
*1-20-00*

NAME & MAILING ADDRESS OF LANDOWNER  
*L.A. Bowie*

*3366 Cliff Armstrong Rd*

*LENA*

WELL LOCATION    SEC    TOWNSHIP    RANGE  
*B*    *8*    *8* <sup>N</sup> <sub>S</sub>    *7* <sup>W</sup> <sub>E</sub>

DISTANCE    DIRECTION    NEAREST TOWN  
*1* Miles    *E*    of *Contrell*

OTHER LANDMARK  
*3 miles S of LENA*

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  
*10*    *7*    *80* FT.

PUMP TEST

Well yielded *14* GPM with a drawdown of *8* ft. after *1* hours of pumping

**WELL DATA**

Well Depth <i>172'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (Ft.) <i>162'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>172'</i>	Depth to Static Water Level <i>to</i>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
No-Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF *10* 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 <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>172</i>	

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
<i>Sand &amp; Clay</i>	<i>0</i>	<i>60</i>		
<i>Gray Clay</i>	<i>60</i>	<i>74</i>		
<i>Fine Gray Sand</i>	<i>74</i>	<i>138</i>		
<i>Clay</i>	<i>138</i>	<i>143</i>		
<i>Med. Gray Sand</i>	<i>143</i>	<i>165</i>		
<i>Fine Sand</i>	<i>165</i>	<i>172</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	<del>X</del>		
	X		

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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