

**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 <i>Lincoln</i>
WELL NUMBER CODED <i>4 2111</i>
DATE WELL COMPLETED <i>3-11-97</i>

PERMIT NUMBER
NAME OF DRILLER(S) <i>Grann Water Well &amp; Supply</i> <i>1316 Pricedale Dr. SE</i> <i>Bogue Chitto, MS 39629</i>

NAME & MAILING ADDRESS OF LANDOWNER		
<i>Glen Arvants</i>		
<i>2408 W-Railroad Ave.</i>		
<i>Bogue Chitto MS 39629</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>1</i>	<i>5</i>	<i>7 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>X</i> Miles	<i>Down town</i>	<i>Bogue Chitto</i>
OTHER LANDMARK		
WELL PURPOSE: <input type="checkbox"/> Home <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

**WELL DATA**

Well Depth <i>270</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>260</i>
Type of Casing <i>PVC</i>	Hole Depth <i>295</i>	Depth to Static Water Level <i>53</i>

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

WELL GROUTED TO A DEPTH OF *3* FEET  
Type Grout (circle one): Cement, Bentonite, or  Mix

**SCREEN DATA**

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>270</i>

**LOG DATA**

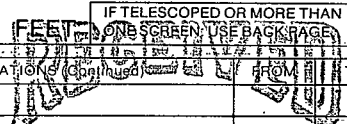
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	<input checked="" type="radio"/> No Log Run
Name of Organization Running Log	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) FROM TO
<i>Red Clay</i>	<i>0</i>	<i>5</i>	
<i>Sand / Gravel</i>	<i>5</i>	<i>42</i>	
<i>White Clay</i>	<i>42</i>	<i>60</i>	
<i>Blue Clay</i>	<i>60</i>	<i>240</i>	
<i>Sand</i>	<i>240</i>	<i>272</i>	
<i>Blue Clay</i>	<i>272</i>	<i>295</i>	
IF MORE SPACE IS NEEDED, USE BACK			

  
**JUN 30 1997**  
 Dept. of Environmental Quality  
 Office of Land & Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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