

**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 <u>Simpson</u>	
WELL NUMBER <u>15-941</u>	CODED
<u>E 65</u>	
DATE WELL COMPLETED <u>11/16/99</u>	

PERMIT NUMBER <u>0-402</u>
NAME OF DRILLING FIRM <u>Tom Griffiths</u>
<u>Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Cotto Resource</u>		
<u>PO Box 2613</u>		
<u>Laurel, MS 39440</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>15</u>	<u>2</u>	<u>5</u>
	<u>N</u>	<u>E</u>
	<u>S</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>10</u> Miles	<u>N</u>	<u>Magee</u>
OTHER LANDMARK <u>1735' N + 730' W of SEC</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Res Supply</u>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <u>5</u>		
Pump Capacity (GPM) <u>80</u>	No. of Stages	Setting Depth <u>189</u> FT.
PUMP TEST		
Well yielded <u>65</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>210</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>170</u>
Type of Casing <u>PVC</u>	Hole Depth <u>210</u>	Depth to Static Water Level <u>120</u>

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.025</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>0</u>	

LOG DATA	
TYPE OF LOG RUN (Circle One):    No Log Run, Electric, Gamma Ray, Density, Sonic, 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
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
<u>Sand &amp; Gravel</u>	<u>1</u>	<u>65</u>
<u>Limestone</u>	<u>65</u>	<u>110</u>
<u>Clay</u>	<u>110</u>	<u>165</u>
<u>Sand</u>	<u>165</u>	<u>210</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
JAN 23 1998		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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