

**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>COTIOMA</b>	
WELL NUMBER <b>2 F611</b>	CODE <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>10-95</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>CBS Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Circle (S) Irrigation</b>			
<b>P.O. Box 1418, Hy. 495</b>			
<b>Clarksdale, MS 38614</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>27</b>	<b>728</b>	<b>8 R3 E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2 1/2</b> Miles	<b>NE</b>	of <b>CLARKSDALE</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>75</b>	No. of Stages <b>12</b>	Setting Depth <b>126</b> FT.
PUMP TEST		
Well yielded <b>75</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>1280</b>	Casing Diameter (In.) <b>4" x 2 1/2"</b>	Casing Length (Ft.) <b>1250</b>
Type of Casing <b>Steel</b>	Hole Depth <b>1300</b>	Depth to Static Water Level <b>24</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <b>2 1/2</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>STAINLESS STEEL</b>	Depth to Bottom - Feet <b>1280</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	FORMATIONS (Continued)	FROM	TO
TOP SOIL & CLAY	0	32			
SAND	32	83			
SAND & GRAVEL	83	147			
CLAY	147	161			
SAND & SHELL	161	258			
SAND	258	404			
SAND & ST. CLAY	404	618			
SAND	618	790			
SHELL	790	1112			
SAND	1112	1285			
CLAY	1285	1300			

IF MORE SPACE IS NEEDED, USE BACK