

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Jefferson</u>		PERMIT NUMBER
WELL NUMBER <u>2006</u>	CODED	
NAME OF DRILLING FIRM		
DATE WELL COMPLETED <u>2-9-93</u> <u>Drise well - Supply</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Dwayne Edlin</u> <u>40 vend - a - street</u> <u>P.O. Box 638</u> <u>Clarksville, MS 38611</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>24</u>	<u>10 N</u>	<u>3 W</u>
DISTANCE <u>1.5</u> Miles	DIRECTION <u>SE</u> of	NEAREST TOWN <u>Oxford</u>
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) <u>10</u>	No. of Stages	Setting Depth <u>160</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>10</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>398'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>398'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>398'</u>	Depth to Static Water Level <u>120'</u>
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)		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth (ft.)
Subs. SWL	Date	Analysis	Acquire Test

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>30'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>398'</u>	

Driller's Remarks	<u>JUN 03 1993</u>
Dept. of Environmental Quality Office of Land & Water Resources	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil to 12' white clay sand mix	0	20	clay w streaks of silt	220	240
white clay to sand mix	20	40	clay w streaks of sand	240	260
white clay sand mix	40	60	clay w streaks of sand (50/50)	260	280
" "	60	80	clay w streaks of sand	280	300
clay	80	100	sand w streaks of clay	300	320
clay	100	120	sand to 324' clay	320	340
clay w rock @ 135'	120	140	clay to 345' brittle clay	340	360
clay	140	160	to 350' thin rock, thin sand		
" "	160	180	sand	360	380
clay	180	200	sand to 394' clay to 396' stop	380	400
clay w siltstone last 3'	200	220			

IF MORE SPACE IS NEEDED, USE BACK