

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Desoto		PERMIT NUMBER
WELL NUMBER D 2045	CODED	
DATE WELL COMPLETED 8-24-87		NAME OF DRILLING FIRM HICKS REIC COMPANY
		RT. 1 - BOX 157

NAME & MAILING ADDRESS OF LANDOWNER Nancy Williams		
STanley Dr.		
olive Branch, MS 39054		
WELL LOCATION: SEC	TOWNSHIP	RANGE
30	1 N S	5 E W
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	E	of olive Branch
OTHER LANDMARK		
WELL PURPOSE: <input checked="" 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 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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	7	140 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 220'	Casing Diameter (In.) 4"	Casing Length (Ft.) 205'
Type of Casing PVC	Hole Depth 220'	Depth to Static Water Level 110'
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) PVC CAP		
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 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 4"	Length - Feet 15'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 220'	

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
Red clay	0	10	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED NOV 09 1987 Department of Natural Resources Bureau of Land & Water Resources </div>		
Gravel & Black clay	10	30			
Black clay	30	185			
White sand	185	220			

IF MORE SPACE IS NEEDED, USE BACK