

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 Desota
WELL NUMBER H 2059
DATE WELL COMPLETED 11-25-91

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM RT. 1 BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER Elaine Stewart			
12200 Desota Rd			
Olive Branch, Ms 38659			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
24	2	6	N
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	SE	Olive Branch	
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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	9	160 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 240	Casing Diameter (In.) 4"	Casing Length (Ft.) 230
Type of Casing PVC	Hole Depth (Ft.) 240	Static Water Level 140
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> 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 10'	Slot Size - Inches 0.13
Screen Type PVC	Depth to Bottom - Feet 10'	

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 sand	0	20	RECEIVED JAN 24 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
gravel	20	60			
clay	60	200			
W Sand	200	240			

IF MORE SPACE IS NEEDED, USE BACK