

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 DE SOTO	
WELL NUMBER H2078	CODED
DATE WELL COMPLETED 10-14-99	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM
S. ... 39283

NAME & MAILING ADDRESS OF LANDOWNER BRAD or Sonya Sullivan			
795 Ross Rd.			
Olive Branch, MS 38654			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	32	2	6
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	NW	Lewisburg	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, 3/4 Butane, Other (Describe) H/P 3/4		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 120 FT.
PUMP TEST		
Well yielded no GPM with a drawdown of Test ft. after _____ hours of pumping		

WELL DATA		
Well Depth 195	Casing Diameter (In.) 4	Casing Length (Ft.) 185
Type of Casing PVC	Hole Depth 195	Depth to Static Water Level 100
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .014
Screen Type PVC Slotted	Depth to Bottom - Feet 185	

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	FORMATIONS (Continued)	FROM	TO
Red + White Clay	0	5	white Sand	145	195
White Clay + Sand - Rock	5	17			
Red Sand + Mixed Clay	17	30			
White Clay	30	55			
Gray Clay	55	130			
White Sand + Clay	130	145			

IF MORE SPACE IS NEEDED, USE BACK