

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 TATE	
WELL NUMBER 5	CODED
DATE WELL COMPLETED 2085 4-5-89	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS well CO

NAME & MAILING ADDRESS OF LANDOWNER Steward Dairy	
RT-5	
Holly Springs, MS 38635	
WELL LOCATION: SEC	TOWNSHIP RANGE
23	5 N 5 W
DISTANCE	DIRECTION
16 Miles	East of Senatobia
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Dairy	

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, Butane, Other (Describe) _____ H/P 1 1/2		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	14	280 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
240	4"	225
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	240	160
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	013
Screen Type	Depth to Bottom - Feet	
PVC	240	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Acquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	20	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">JUN 8 1989</div> <div style="font-size: 0.8em; font-weight: bold;">Department of Natural Resources Bureau of Land & Water Resources</div>		
R.C & SAND	20	140			
WC & SAND	140	200			
W-SAND	200	240			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.