

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 Tallahatchie	
WELL NUMBER D-2003	CODED
DATE WELL COMPLETED 2-8-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Bryant Well & Pump Ser.
0-639

NAME & MAILING ADDRESS OF LANDOWNER Dixie Farms Vance, MS			
WELL LOCATION Vance	SEC 18	TOWNSHIP 25	RANGE 1
DISTANCE 2 1/2 Miles	DIRECTION North	NEAREST TOWN Vance	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Shop Use			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST Set by Hillman Well yielded Well & pump GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 95'	Casing Diameter (In.) 4"	Casing Length (Ft.) 75'
Type of Casing 160 PVC	Hole Depth 95'	Depth to Static Water Level 30'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 25 FEET Type Grout (circle one): Cement , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run.	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 2-10' pcs.	Slot Size - Inches 0.13
Screen Type SCH 40 PVC	Depth to Bottom - Feet 75' to 95'	

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
Clay & Fine sand	0	20			
medium sand	20	40			
medium & coarse sand	40	60			
Coarse sand & gravel	60	80			
Coarse sand & gravel	80	95			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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