

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 Sunflower	
WELL NUMBER 5	CODED
DATE WELL COMPLETED 2000 3-19-91	

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT 601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER INDIANOLA, MS Brumfield Plantation P.O. Box 165 INVERNESS, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
22	17 N S	5 E W
DISTANCE 1 Miles	DIRECTION SE	NEAREST TOWN kinlock
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRrigation		

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 15		
Pump Capacity (GPM) 850	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 115	Casing Diameter (In.) 8	Casing Length (Ft.) 75
Type of Casing PVC	Hole Depth 115	Depth to Static Water Level 25'
TYPE OF COMPLETION: (Circle One or More): 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 8	Length - Feet 40	Slot Size - Inches .030
Screen Type PVC	Depth to Bottom - Feet 115	

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)
clay	0	35	
Fine sand	35	65	
medium sand	65	75	
COARSE SAND + GRAVEL	75	95	
medium to coarse sand	95	105	
COARSE SAND + GRAVEL	105	115	

IF MORE SPACE IS NEEDED, USE BACK

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If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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