

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 DeFlores	
WELL NUMBER N 2018	CODED
DATE WELL COMPLETED 2-24-97	

PERMIT NUMBER MSGW11006
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER H.E. McCarty			
Box 8342			
Greenwood, MS 38935			
WELL LOCATION:	SEC 3	TOWNSHIP 18N	RANGE 1W
		S	E
		W	W
DISTANCE 4	DIRECTION SE	NEAREST TOWN Itta Bena	
Miles of			
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, 30 Butane, Other (Describe) H/P		
Pump Capacity (GPM) 1500	No. of Stages 2	Setting Depth 50 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 115	Casing Diameter (In.) 16	Casing Length (Ft.) 67
Type of Casing PVC	Hole Depth 115	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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 16	Length - Feet 50	Slot Size - Inches 0.50
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			
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
Clay	0	30
Fine Sand	30	45
Fine Sand & Gravel	45	70
Med. Sand & Gravel	70	115

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 27 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

x			

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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